
**PROGRESS USER
GUIDE**

Daily Plan Mobile

FIELD EXECUTION MANAGEMENT

INEIGHT 

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LESSON 1 – INEIGHT PROGRESS OVERVIEW

Lesson Duration: 30 minutes

Lesson Objectives

After completing this lesson, you will be able to:

- Summarize the purpose of the InEight cloud platform
- Describe the purpose of InEight Progress
- Explain the general workflow for InEight Progress

Lesson Topics

1.1 InEight Cloud Platform Overview	11
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1.1 INEIGHT CLOUD PLATFORM OVERVIEW

1.1.1 Project Management and Lifecycle

Most projects that you are working on will follow a typical lifecycle. It is broken down into different roles and the people involved. We will break those roles and people down into four locations:

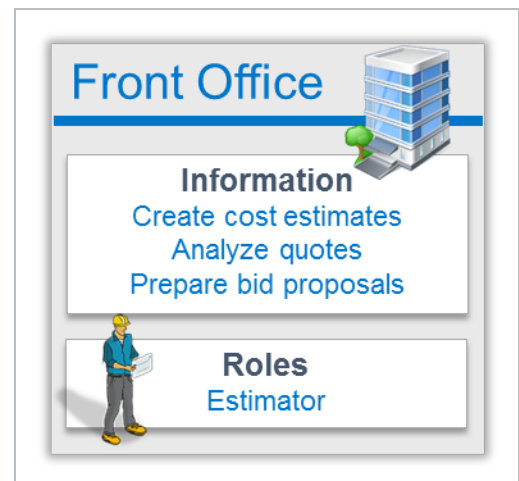
- Front office
- Field office
- Jobsite
- Back office

1.1.1.1 Front Office

What are the essential functions of the front office? What roles are involved?

The front office focuses on getting work and typically houses estimators who, during the *bidding phase* of the project, start out by estimating its value. This is done by calculating cost estimates, analyzing quotes, and capturing all the data necessary to submit a bid to the client.

Once complete, they prepare the bid proposal, submit it to the client, and find out if they are the preferred contractor to do the work. If they have the winning bid, they can start the *planning phase* and preparing to build the project.



1.1.1.2 Field Office

What work roles are typically found in the field office? What are their primary tasks?

Budgeting and Forecasting

During the *execution phase* of a project, the field office manages the budget and forecasting for the project. The

Field office relays this information to the other field personnel, so they understand what the budgets for the work are, how they should build the job, who the suppliers of materials are, and if there are any subcontractors, etc.

Contract Procurement

Project engineers and managers procure contracts for materials and with subcontractors.

Work Planning and Quantity Tracking

The field office is where the field engineers and superintendents responsible for the work prepare work plans for the foremen and their crews, breaking down the work into manageable pieces. They then create quantity-tracking plans, formulate inspections and create daily plans to send to the foremen on the jobsite.

Change Management

As issues arise, project engineers record and submit issues, get them approved through the client, and execute change orders.

Inspections Management

Inspections, as well as actual time and quantities from the jobsite, come back to the field office where they are review and approval before going to the back office.

1.1.1.3 Jobsite

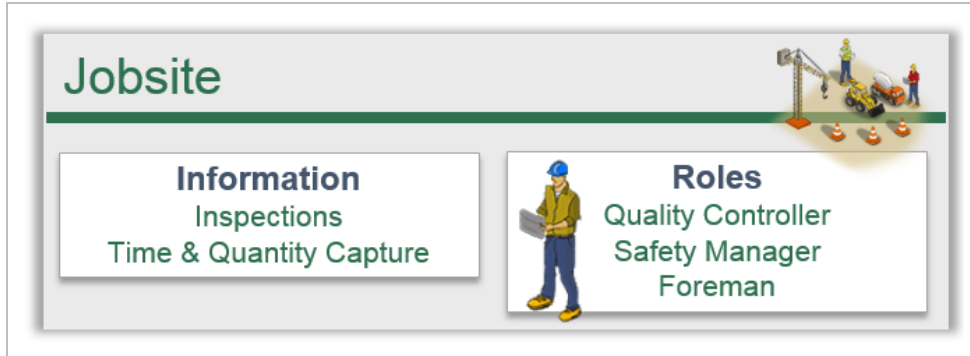
What types of employees work at the jobsite? What type of information do they capture as they build the work? Where does that information need to go and why?

The jobsite is where you find the quality controller, safety manager and foreman. It is where the work is completed. The safety managers, superintendents and foremen are involved in safety inspections,



while the quality controller and field engineers perform inspections before and after the work is complete. The foreman also captures the time of each of the craft workers and the quantity completed each day, based on the plan provided from the superintendent and field engineer.

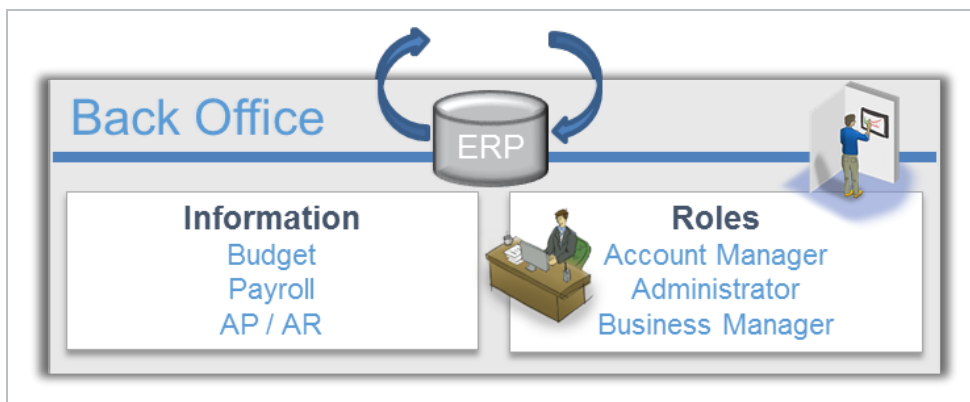
All this information is relayed back to the field office where it can be verified and approved.



1.1.1.4 Back Office

What functions take place in the back office, related to the project? Why is the back office a critical element of managing the project?

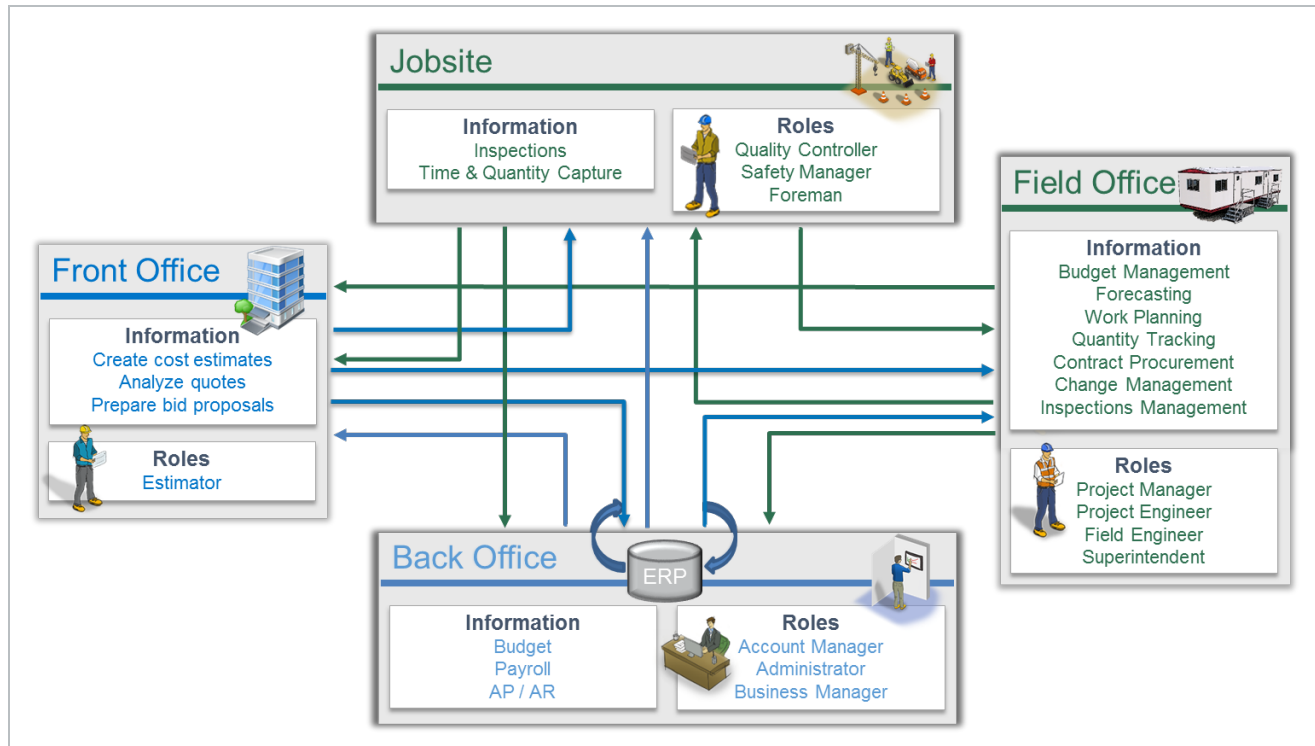
The back office is where the account managers and administration staff keep track of budgets, make sure the payroll is correct and completed in a timely manner, keep track of all the accounts payable and receivable, and take care of revenue. After a contract is created, the business manager verifies purchase orders are generated. All the “actual” data, whether it be time or dollars then is communicated back to all the other areas of the job.



1.1.1.5 Problems with Existing Systems

Often issues arise when it comes to communication between all the different areas of a project. Information must flow quickly and accurately between the different areas, but often it is lost,

miscommunicated, or slowly received. In some cases, information must be re-entered in a new system and is duplicated. This can cause all sorts of issues when it comes to managing a project.



Employing too many systems to transmit information on a project can result in duplication, which is not efficient. Here are a few examples of such inefficiencies:

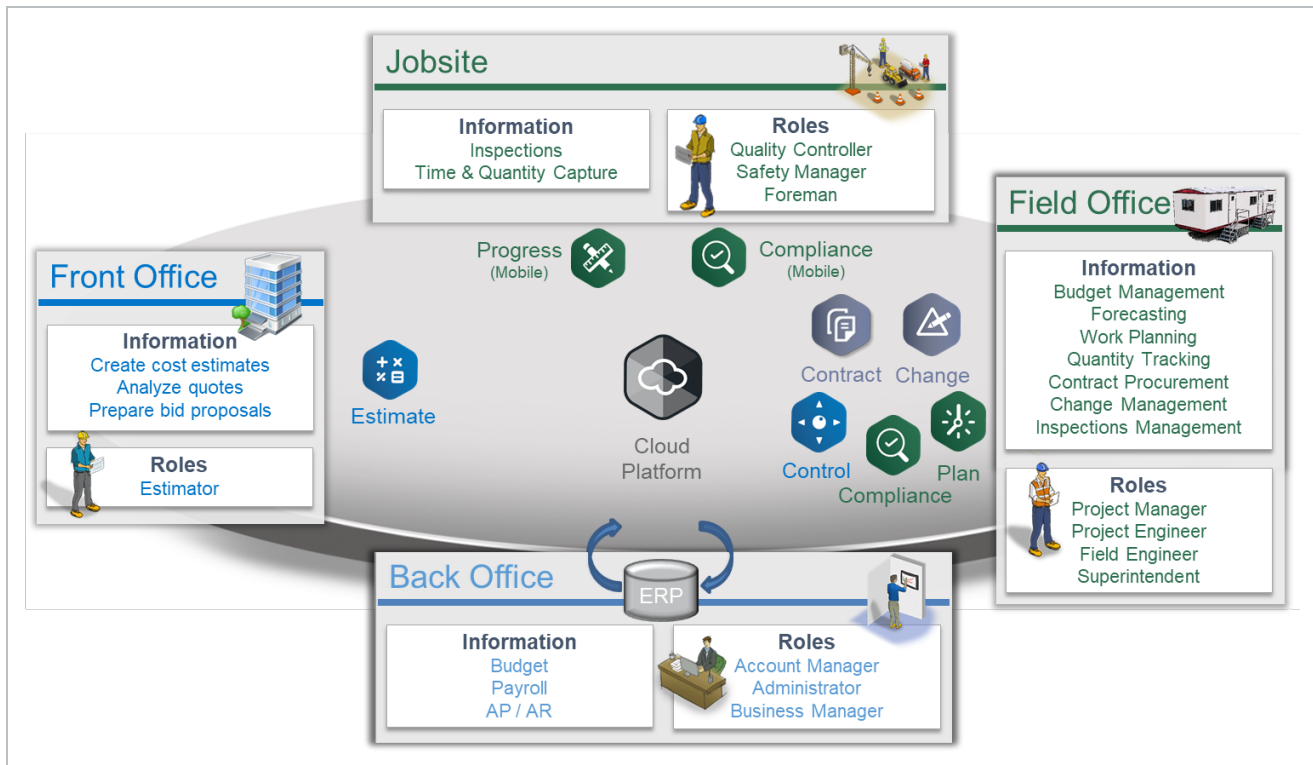
- Inspections that are completed on paper must be manually input or scanned into a computer system.
- Hand-written time cards that are misplaced or get wet must be reproduced and then entered into a computer system so that the crew can be paid.
- Quantities established in the daily plan do not coincide with the quantity claiming system.

What issues can you think of that you have experienced on your projects?

1.1.2 What is InEight Cloud Platform?

The InEight cloud platform was designed and is continually updated to address these issues. The cloud platform of software applications designed to help companies visualize, estimate, manage, control, and connect all aspects of capital and maintenance projects. The cloud platform is built so all the

different applications can communicate with each other. It is also designed to communicate with multiple different **ERP systems** such as SAP or Oracle to share key information with the back office.



1.1.3 How Does InEight cloud platform Integrate in to a Project?

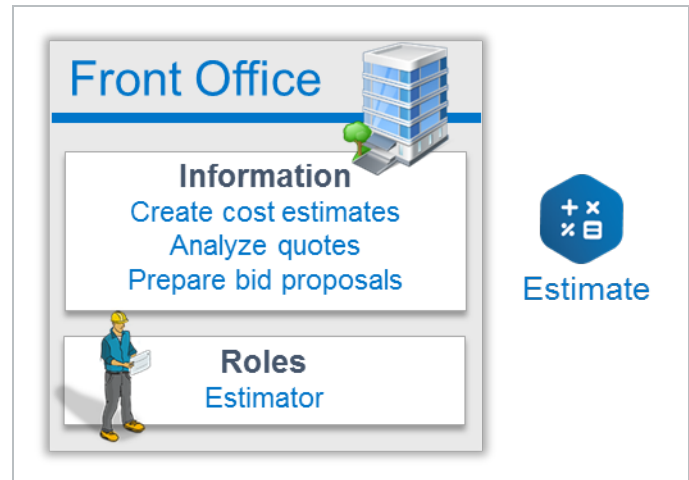
Scenario: Step 1

Skyline Construction Company decides to bid on a project to build a concrete foundation.

Upon submittal, the client informs them that they are the preferred contractor for the work. They now need to take the project from the estimate to the project execution phase.

Using the **InEight Estimate** application, the estimating team in the front office builds the cost estimate and submits the bid proposal, including awarded quotes and all bid documents.

Once awarded the contract, the project team then transfers all the information from the estimate to **InEight Control** where the project can be managed. This includes the cost item estimates, awarded quotes, bid and proposal documents, and the estimate budget structure. During this transition, the project management team can modify the estimate easily to conform to how the project will be built and tracked.



Scenario: Step 2

The field engineers and superintendents in the field office are ready to begin planning the work. They break the work plans down into work packages that contain the specific quantities, materials, labor, equipment, and budgets associated with each portion of work.

The project manager and engineers procure contracts for material and subcontracted work.

Then, inspections are created for quality of the work to ensure it meets the specifications as well as safety.

The field engineers in the field office can now go into **InEight Plan** to break down the work into work areas, work plans within those areas, and then work packages where the work is broken down into components. There, all the components are assigned a WBS code from **InEight Control** as well as other important information and claiming schemes.

Project Engineers use **InEight Contract** to create bid packages and submit them to vendors and subs and solicit contracts.

Engineers also utilize **InEight Compliance** to create the forms necessary for both the quality and safety



inspections. They can then send these to **InEight Compliance Mobile** for the responsible person to complete them in the field.

Scenario: Step 3

Joe, the concrete superintendent, now has all the work planned for a concrete foundation and is ready to communicate all the details to his foreman Jill, so construction can begin tomorrow.

The superintendent can go into **InEight Plan** and create a daily plan for his crew to erect the formwork needed for the foundation. He brings in all the quantities, budgets and claiming schemes from the work package his field engineer created and breaks it down into what Jill's crew needs to complete tomorrow. He adds production goals for the day and safety notes related to the formwork installation. He communicates this to his foreman by syncing it to her, where the foreman can open the **InEight Progress** app on her iPad.



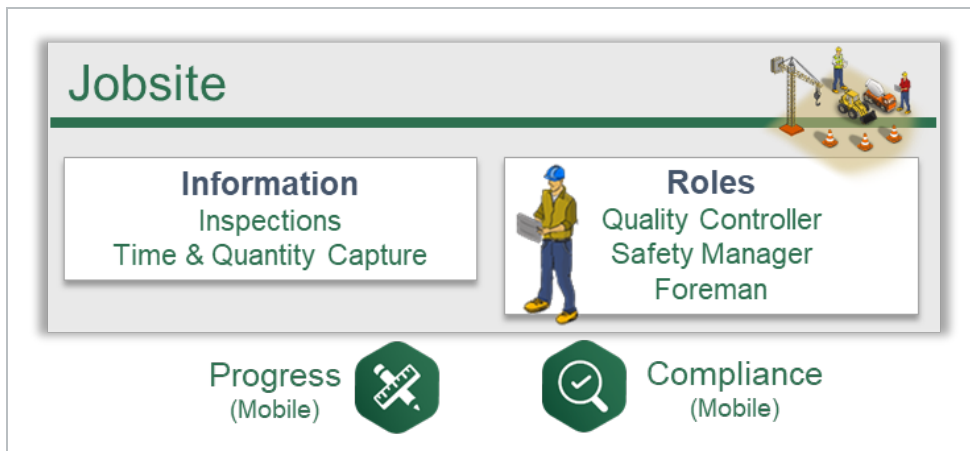
Scenario: Step 4

In the morning, Jill reviews the plan for the day and determines if any changes are necessary due to one of the crewmembers calling in sick.

John, the quality controller on the project reviews the quality inspections that he needs to perform that day and creates a plan with Jill to schedule the proper times.

The foreman reviews the plan in the **InEight Progress** app on her iPad and adjusts as necessary to the plan (e.g., sick crewmember, unforeseen issues).

The quality controller speaks with the foreman and determines when they can complete the inspection for the day. The quality controller uses the **InEight Compliance** app on his iPad to perform the inspection.

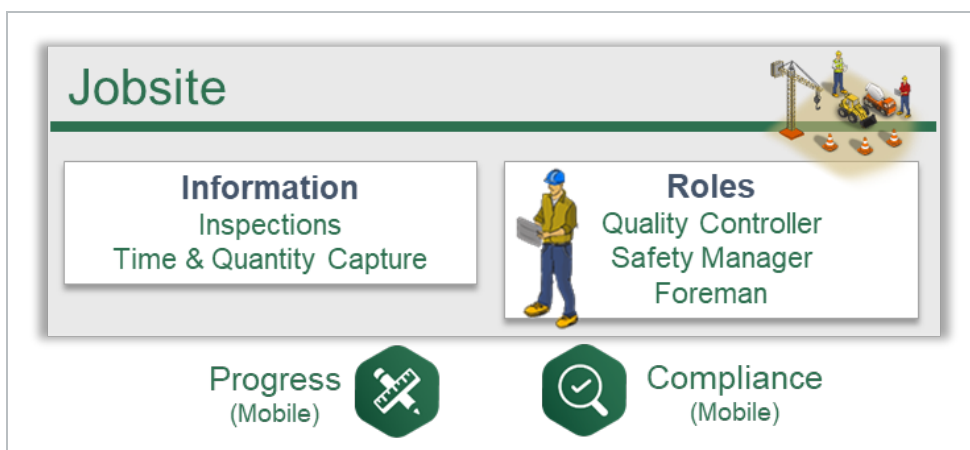


Scenario: Step 5

Throughout the day, Jill has kept track of the quantities completed on the formwork but had to adjust the plan to send her crew to build a quick access ramp for an earthworks crew. This was not in the plan and she needs to account for it before signing out the crew.

In the **InEight Progress** app, the foreman can keep a log of notes on the day's progress and any unforeseen construction needs that come up. She can quickly add extra tasks to accommodate adjustments to the plan, review each crewmembers' hours, and sign them out at the end of the shift. She enters in the quantities completed and can see her crew's productivity for the day. She will be able to communicate this to the crew in the morning.

Once complete, she approves the daily plan and synchronizes it, so it can be reviewed by the superintendent in the field office.



Scenario: Step 6

Joe and his field engineer have received the quantities, hours, and inspections completed during the day and now want to review and approve them.

Upon review, they discover there was an issue with the foundation specifications that may result in a change order. They log this issue to communicate with the client.

The superintendent can open **InEight Plan** and review the hours for each crewmember, any new tasks created, and the quantities completed for each of the tasks. He is also able to review the daily costs and see how the crew performed in both man-hours and cost. He can approve the plan and can make any necessary changes to the plan tomorrow based on the productivity information he received.

The field engineer is can also verify the inspections were completed in the **InEight Compliance** application.

One of the project engineers records the concrete foundation issue in **InEight Contract** and will track it, converting it into a change order if necessary.

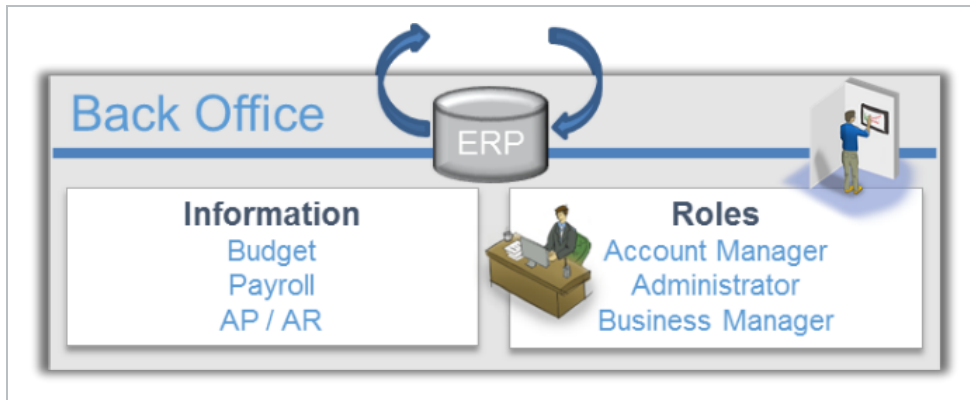


Scenario: Step 7

The account manager in the back office will now verify all the time for each crewmember and ensure they are paid correctly according to the union guidelines.

This information is then communicated to the front office, so the project manager can analyze the job costs and update forecasting.

Within the **ERP system**, the account manager and administrators review all the time that has come in, adjust where necessary, and submit the payroll to ensure everyone is paid accurately and on time. They then synchronize this information into the **ERP system**, where it can be sent to **InEight Control** so project management in the front office can review the information.

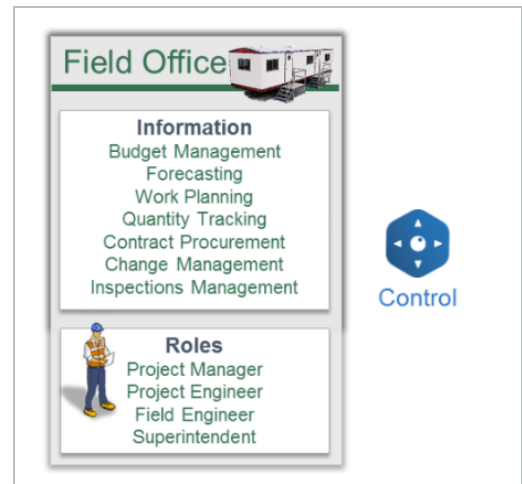


Scenario: Step 8

At the end of the month, the project management in the front office views all the actual quantity and cost information, compares it to the budget, and projects the final cost of each operation. Forecasts are then finalized for the project.

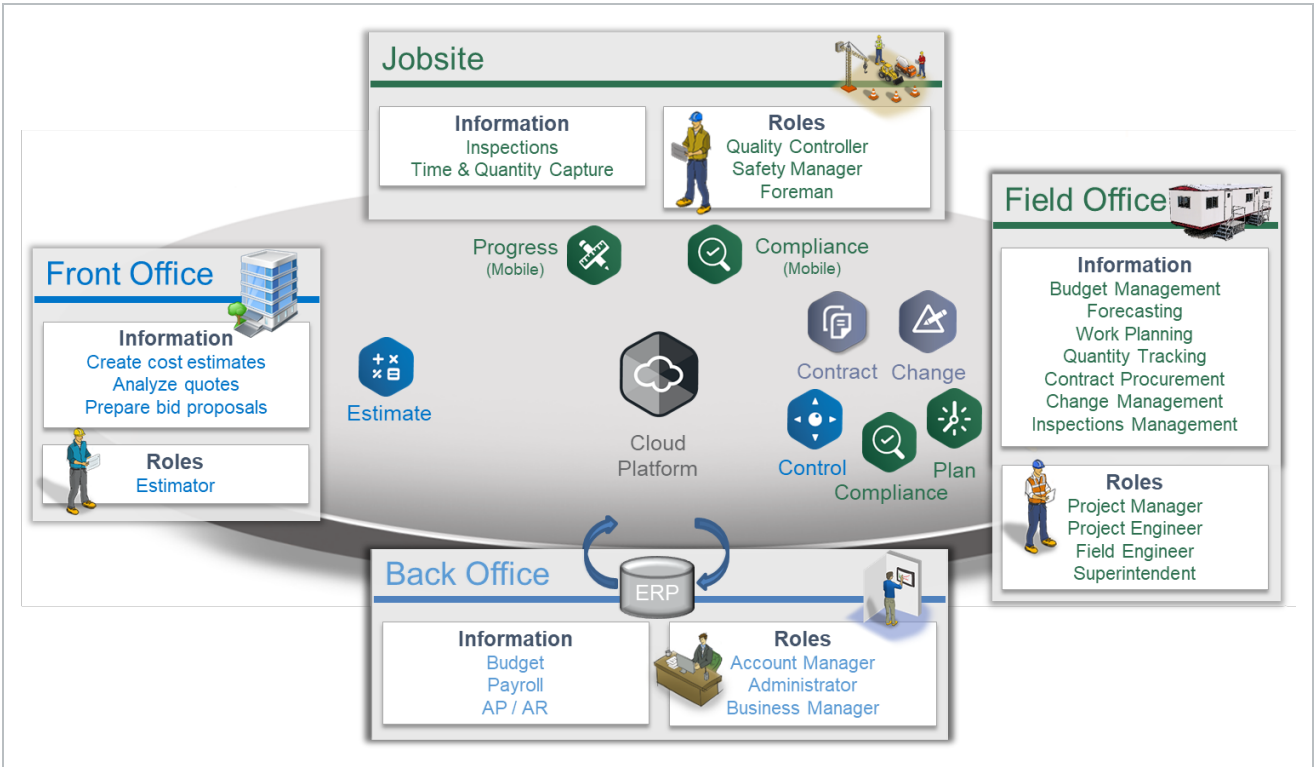
In **InEight Control**, project engineers and managers can view all the actual quantities and costs from the jobsite and analyze the information to determine if they are going to meet their budgets. If, after review, they see that a few operations are spending more time and money due to weather delays, they can decide to update the forecasts for those operations accordingly.

They also look at the total quantities for the month to determine how much of the scope can be billed to the client.



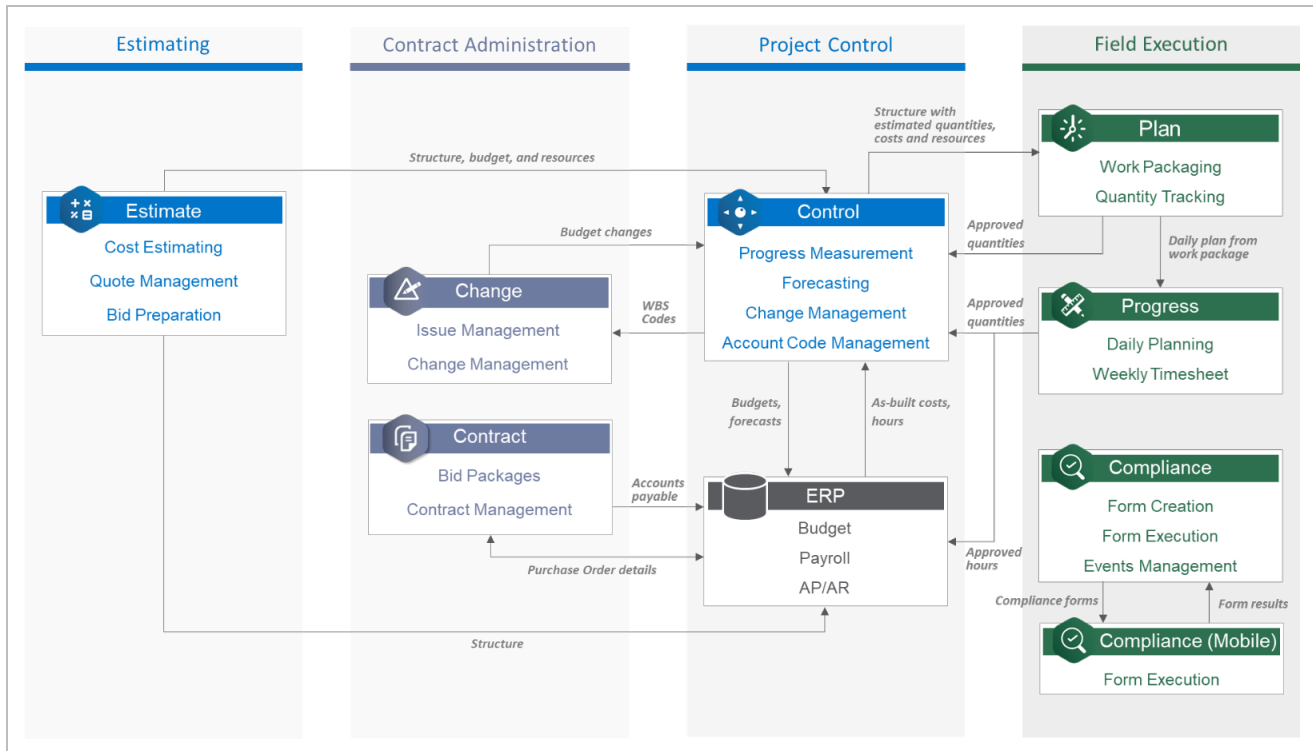
1.1.4 Summary

No matter what location you are in or what role you have, the information created for your project is communicated to all the InEight cloud platform applications and shared through the Cloud Platform. The **InEight Cloud Platform** is also able connect and communicate to your **ERP system** and other 3rd party applications to utilize the same information, eliminating the need to re-enter data. All this information can then be archived for future reference, and selected information can easily be turned over to the client.



1.1.5 InEight cloud platform Workflow

The following workflow diagram illustrates in greater detail what information travels between the InEight cloud platform applications and the **ERP system** and direction in which it flows.

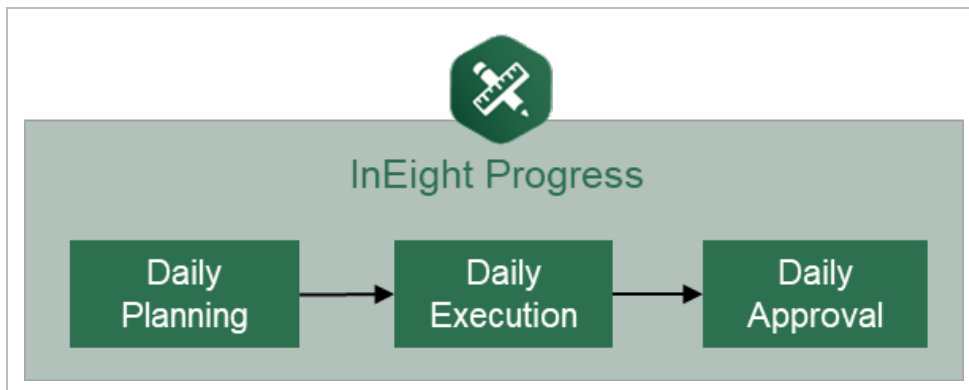


1.2 INEIGHT PROGRESS OVERVIEW

InEight Progress is one of the applications within the InEight portfolio of products, and is an integrated electronic time, equipment, and quantity data capture tool.

1.2.1 InEight Progress Phases

There are three specific phases in the application: Planning, Execution, and Approval.



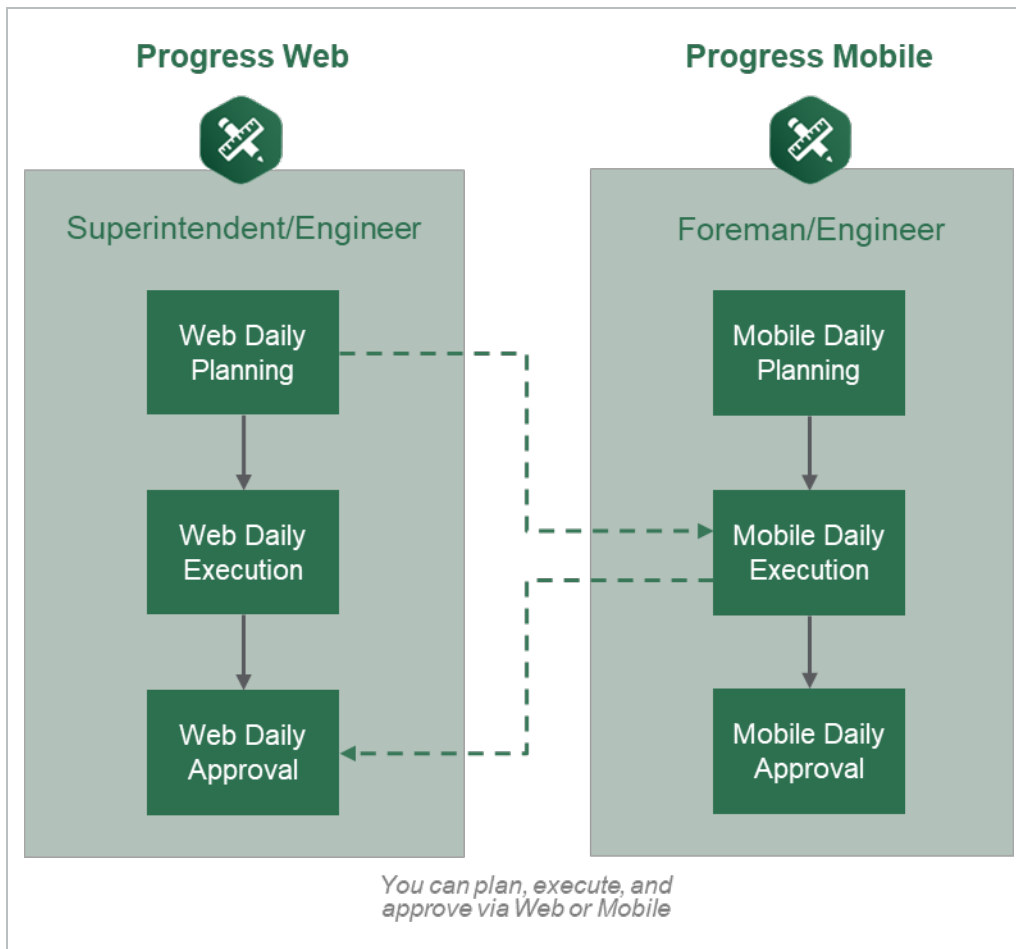
A daily plan is created by a project member to specify the tasks to be completed and to help ensure productivity targets are met. These details are entered in the Daily Planning Phase and provide streamlined communication from the office to the field. Once all the details are entered and the daily plan is complete, the daily plan is submitted to the Daily Execution Phase.

In the Daily Execution Phase, a project member takes the daily plan out in the field and references it throughout the day. As work is completed, the project member enters actual hours worked for employees and equipment. He or she also enters installed quantities, notes/issues and/or pictures to document issues and reviews the overall productivity. By claiming installed quantities and entering actual hours worked as they happen, the project member can view productivity in real-time. Once all employees have reviewed their hours worked and signed out of the application, the daily plan is submitted for approval.

In the Daily Approval Phase, a project member reviews the actual tasks, employees, equipment, hours, quantities and productivity for the plan. In this phase, the hours and/or quantities can be approved as is, or if the approver would like something changed, the plan can be edited or sent back to the Execution Phase.

1.2.2 Daily Plan Work Flow

For all phases of the Daily Planning Process, InEight Progress Mobile communicates directly with the InEight Progress Web application, as shown in the diagram below:



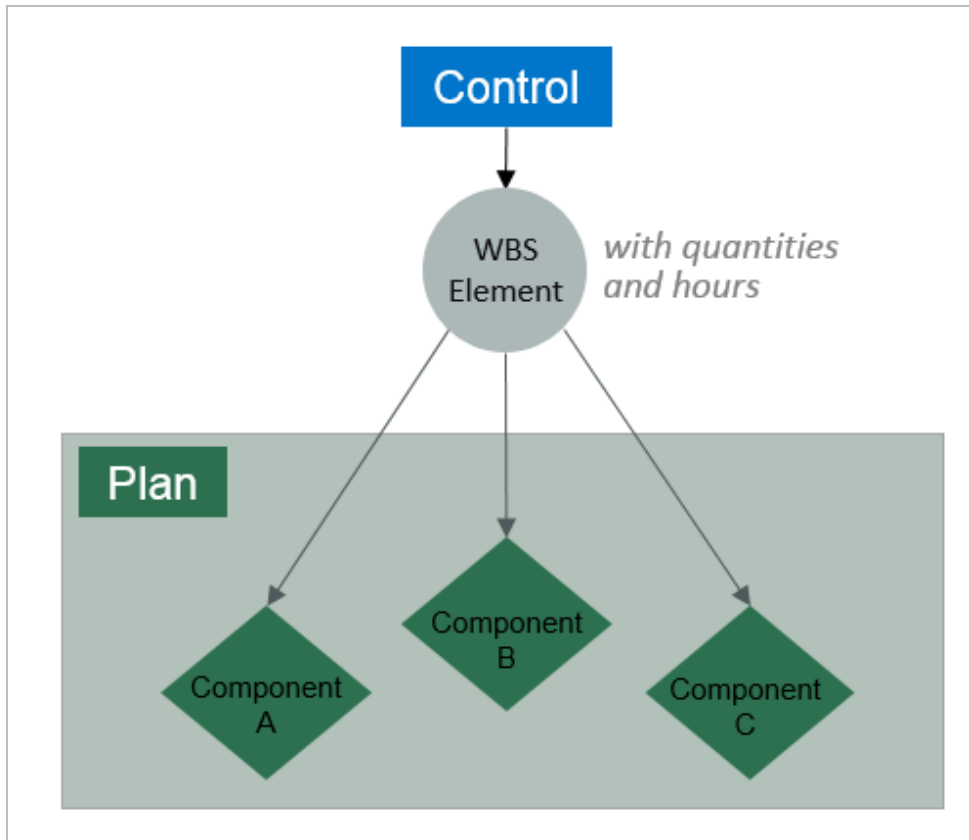
A daily plan can be accessed in either program in any of the phases of daily planning. The program used for a phase may vary from project to project and depends largely on the roles of the project members involved. For example, it may be preferable to have a staff member such as a superintendent or engineer complete daily planning in the InEight Progress web application because they prefer to work from a computer in an office location. The Execution Phase of that same daily plan may be completed by a foreman who spends their entire workday out on the jobsite without access to a computer. In this case the Execution Phase is completed in the InEight Progress mobile application. Finally, the superintendent or engineer may also be responsible for approval of the daily plan which would again be completed in the InEight Progress Web application from the office computer.

TIP

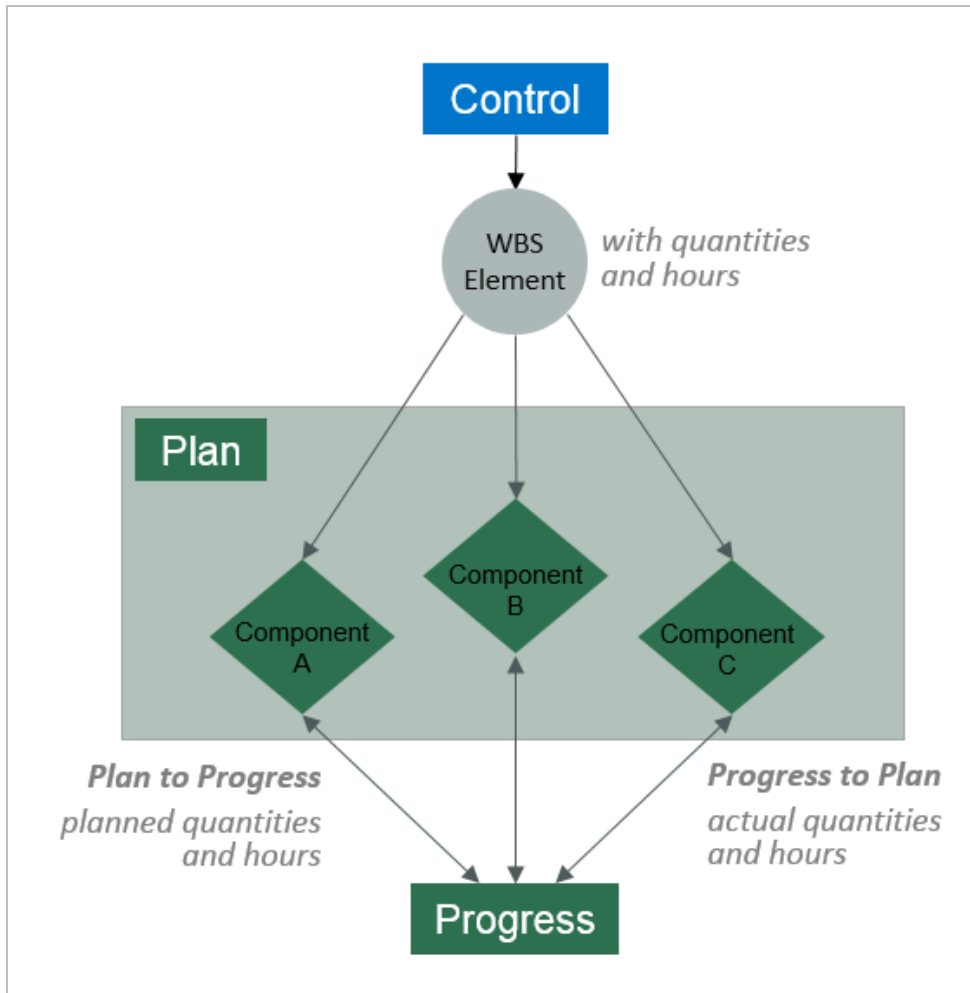
Mobile Daily Planning has all the same functionality as Web Daily Planning for InEight Progress, but is available as a mobile-only application.

1.2.3 InEight Control Integration

WBS (work breakdown structure) elements are used to link the quantity, hours and cost captured in InEight Progress with the cost elements in InEight Control. InEight Control communicates the WBS Structure (including budgeted quantities, hours and cost) with InEight Plan. InEight Plan then assigns WBS elements to components.



InEight Progress uses the component quantities along with actual hours to determine productivity.



This lesson provides an overview of InEight Progress and the subsequent lessons will expand on the InEight Progress functionality in more detail.

1.2.4 Daily Planning

Daily planning offers specific functionality for project members to create, view, or change daily plans as needed. Daily plans allow you to select specific components and resources (labor and equipment) from a work package and assign it in daily production increments.

Daily Planning is completed by navigating through the six tabs in the navigation bar at the top of the screen:

- **Overview** – Modify or enter plan details, approvers, and executors
- **Details** – Enter planner notes at tool box talk items
- **Time Sheet** – Select tasks and resources and assigned planned hours

- **Quantities** – Select specific components and specify planned installation quantity
- **Notes/Issues** – Enter any additional plan notes/issues including photos if needed.
- **Productivity** – Review planned productivity and compare against current budget or estimate

NOTE

A foreman can also use mobile daily planning to change an existing daily plan. If the plan changes from the original plan, a foreman can still make changes to the daily plan.

1.2.5 Daily Execution

Daily execution allows you to capture actual hours, quantities, notes/issues, and productivity. You can document the number of hours worked for each employee and machine assigned to a specific task. (For hourly rates, you can document standard time [ST], over time [OT], or double time [DT]).

You can claim the quantity completed and see the productivity for the day. You can also add notes and pictures. Once you complete the entries, you can sign out employees and fill out compliance questionnaires. This is commonly used to ensure at sign off that employees are not injured while at work.

Daily execution is completed by navigating through the seven tabs in the navigation bar at the top of the screen:

- **Overview** – Review plan details, approvers, and executors
- **Details** – Review planned tasks, planner notes and tool box talk items
- **Time Sheet** – Enter actual hours worked and assign to tasks and resources
- **Quantities** – Enter actual components and indicate installed quantity
- **Notes/Issues** – Enter any notes/issues and photos related to execution of the work
- **Productivity** – Review actual productivity and compare with current budget, estimate and planned production rates
- **Sign Out** – Review employee hours, enter sign out pin or signature and answer compliance questions

1.2.6 Daily Approval

Daily approval allows you to review actual hours, quantities, notes/issues, and productivity that were entered during the execution phase. This is the last chance to review this information before the hours are sent to the ERP payroll system and quantities are claimed in InEight Progress.

There are 3 options in the Approval Phase:

- **Approve** - Quantities and hours can be approved independently or all at once
- **Edit** – The daily plan can be further edited by the Approver to change specific details such as tasks, resources, hours and quantities
- **Reject** – Sends the daily plan back to Execution Phase to allow the Executor to revise the plan and resubmit

NOTE All tabs from the Execution Phase can be viewed in the Approval Phase.

1.2.7 Work Flow Beyond InEight Progress

When quantities are approved in Progress, they can be brought into the InEight Control application (initiated within InEight Control).

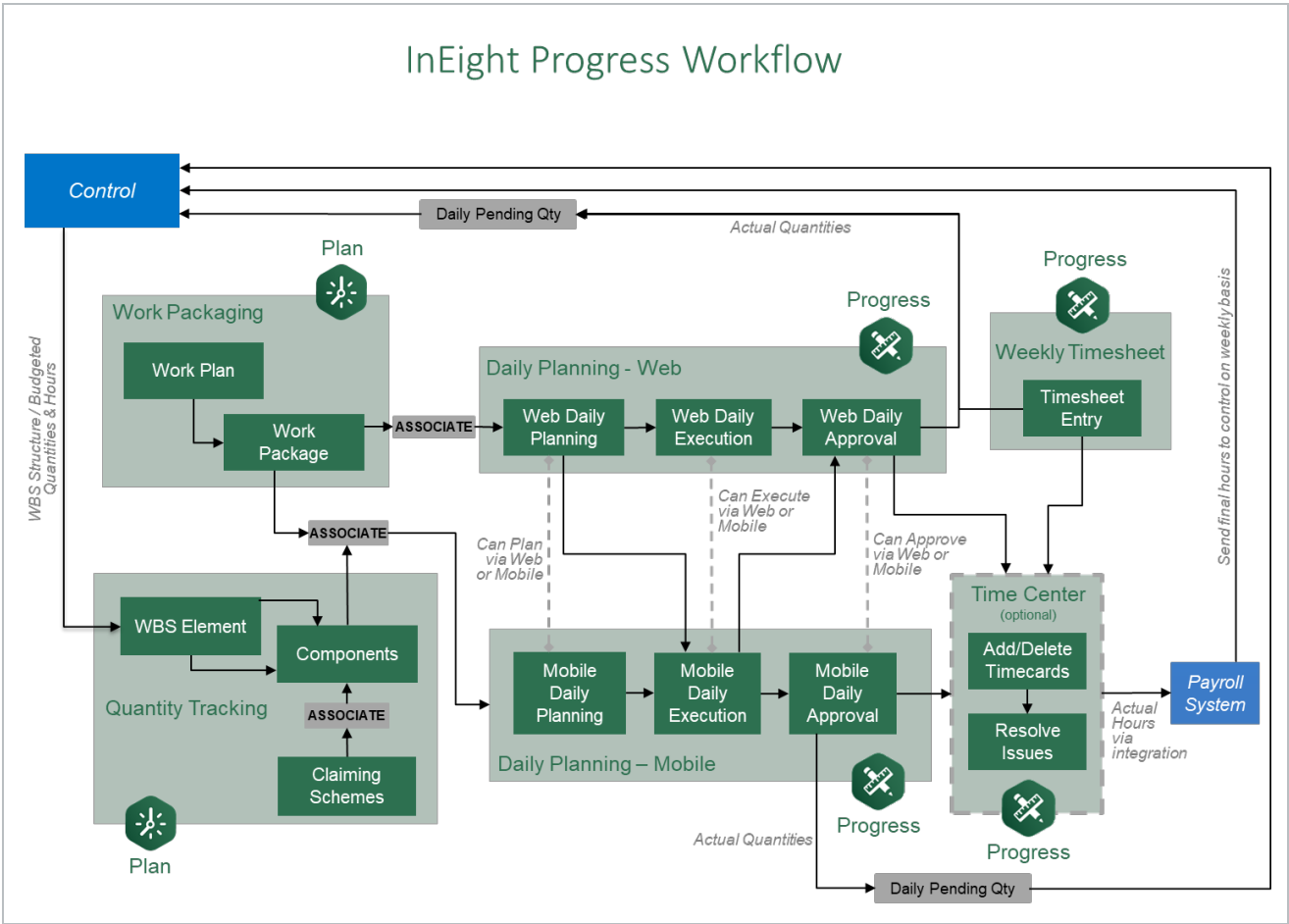
1.2.7.1 Hours

When hours are approved, the hours are sent to your payroll system. Once ERP payroll has processed the hours, as-built hours and costs can then be pulled into InEight Control from ERP payroll (again initiated in InEight Control).

1.2.7.2 Quantities and Costs

Bringing actual installed quantities and as-built costs into InEight Control allows you to monitor and compare actual costs and productivity against budgets for all cost accounts. It also helps provide accurate information to accurately forecast costs.

The following diagram illustrates the workflow of InEight Progress in relation to other products within the InEight portfolio and the ERP system. You will reference this diagram throughout the course.



Lesson 1 Review

1. InEight Progress is a tool to capture _____.
 - a. Quantity take off
 - b. Schedule progress
 - c. Daily time, equipment & quantities
2. You can complete Planning, Execution and Approval Phases on which of the following platforms?
 - a. Web (InEight Progress)
 - b. Mobile (InEight Progress)
 - c. Both
3. You enter actual employee hours in which daily planning phase?
 - a. Planning
 - b. Execution
 - c. Approval

Lesson 1 Summary

As a result of this lesson, you can:

- Summarize the purpose of the InEight cloud platform
- Describe the purpose of InEight Progress
- Explain the general workflow for InEight Progress

LESSON 2 – GENERAL NAVIGATION

Lesson Duration: 45 minutes

Lesson Objectives

After completing this lesson, you will be able to:

- Log in and load a daily plan
- Navigate through the Daily Planning, Execution, and Approval phases
- Explain what each sync symbol represents

NOTE

This lesson covers general navigation in the Progress **Mobile** application. While there are some slight differences in the Progress Web application, most of the functionality is the same in both mobile and web.

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2.1 MOBILE OVERVIEW

2.1.1 Login

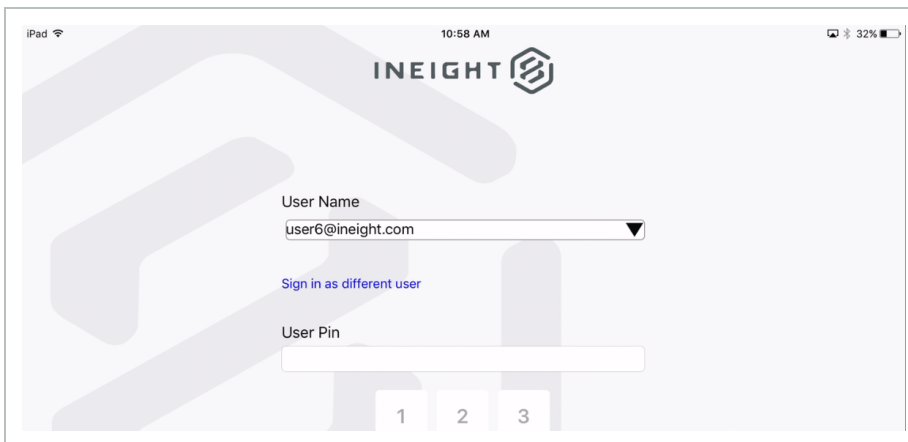
InEight Progress Mobile is a mobile application only and must be installed on an Apple iPad or iPhone device to be used. Once installed, you take the following steps to log in to the application:

2.1 Step by Step 1 — Log into InEight Progress

1. From the home screen, open the **InEight Progress** application.



2. In the **User Name field**, enter the email provided by your manager.



3. In the **User Pin field**, enter the password provided by your manager.
 - InEight Progress automatically syncs on the initial login. After syncing, the available projects assigned to the user are listed

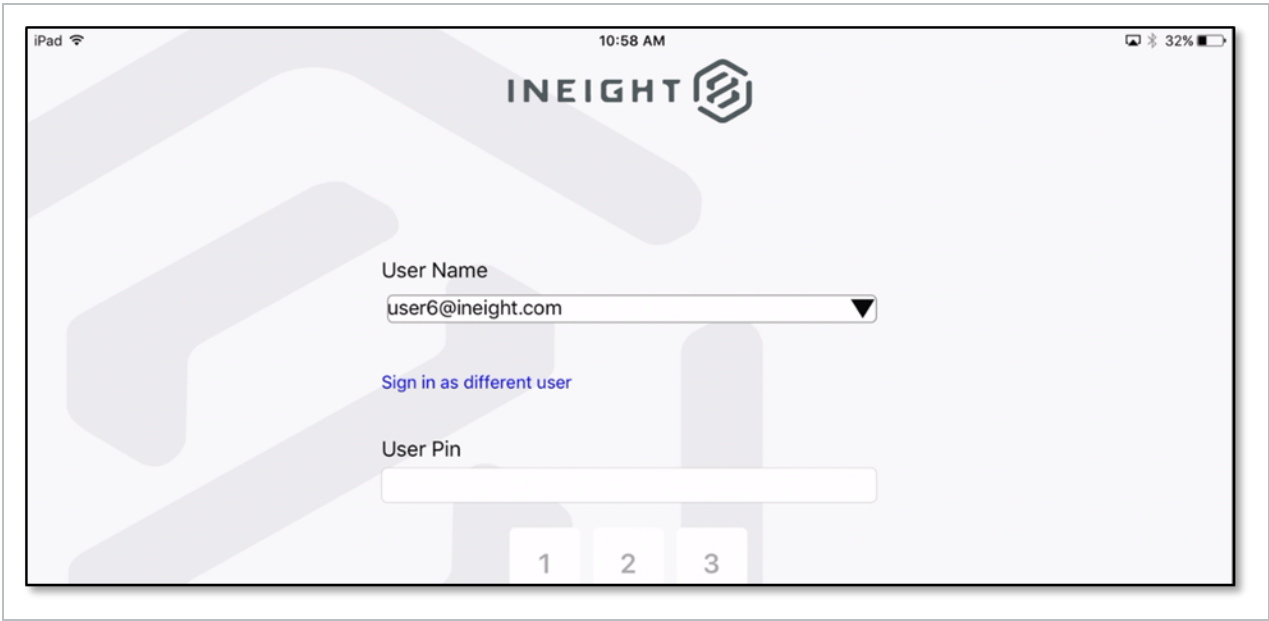
2.1.2 Kiosk Mode

Progress Mobile allows multiple users to log in on the same device using Kiosk Mode, so that only one device is needed for multiple users to perform their daily activities.

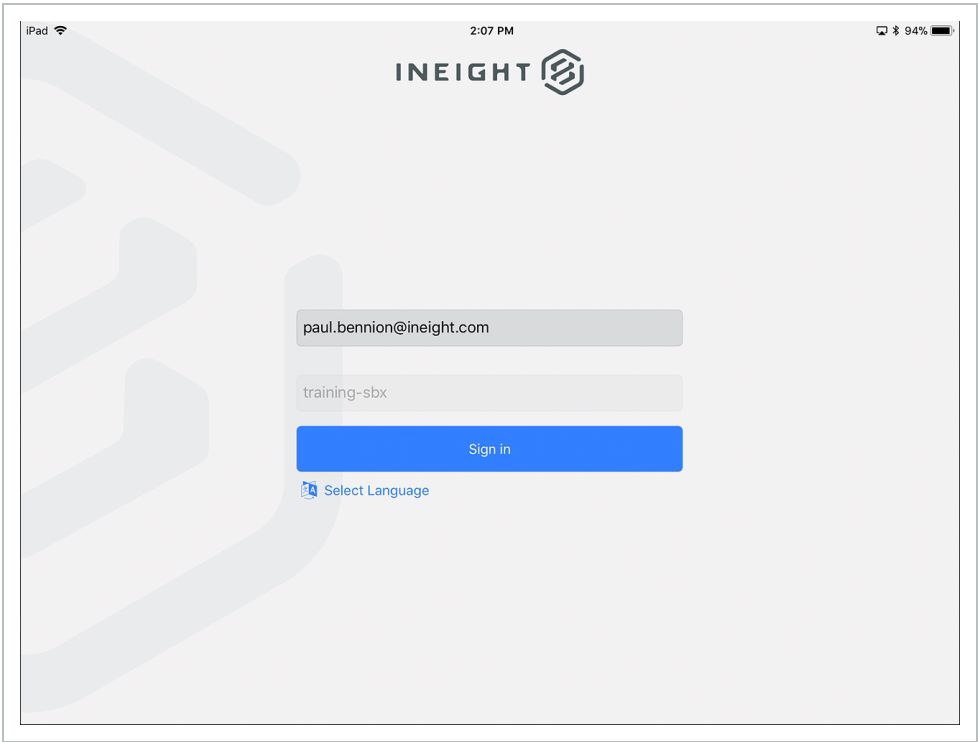
- Users can log in whether they have the same or differing roles
- When a different user logs in, it does not affect the existing logged in user
- The user logged in at the time will only see their own data

2.1.2.1 Kiosk Workflow

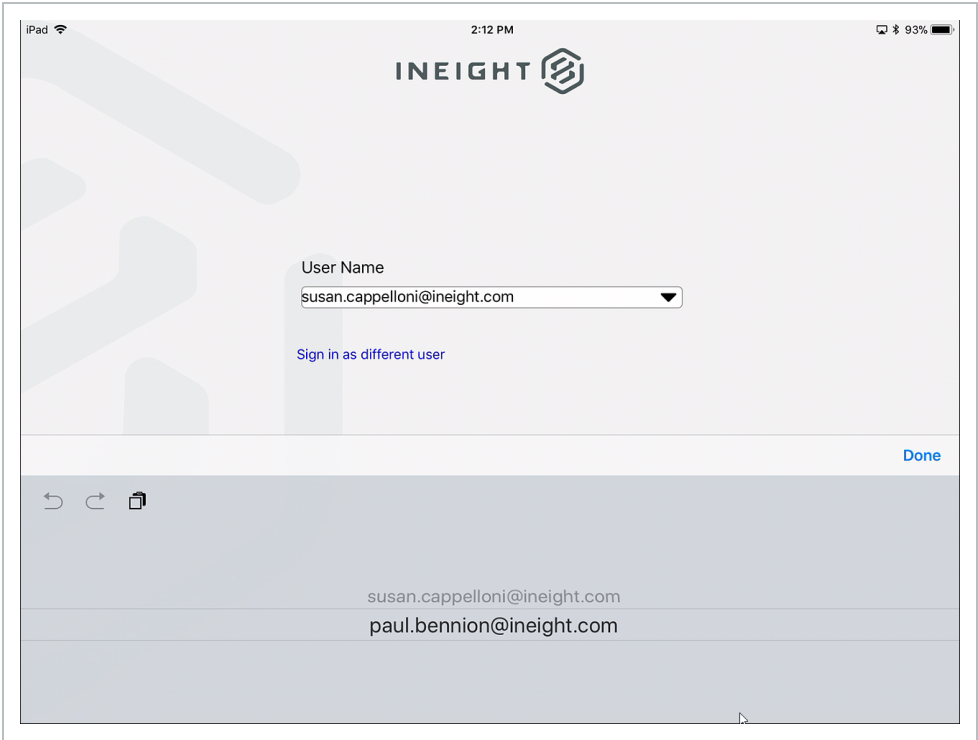
When a previous user logs out, the new user is presented with a login screen that includes a hyperlink to **Sign in as different user**.



Selecting the option to sign in as a different user will take you to a new login screen where you can input your email and sign in for the first time on the device.



Once you have logged in, the next time you use the device you can select your email from a drop-down list and then sign in.



2.1.3 Project List

Scenario

Paul is an electrical superintendent on a project. Earlier that afternoon, he asked his foreman to create a daily plan for tomorrow’s work. At the end of the day Paul sits down to review the plan the foreman created.

Navigating through InEight Progress is straightforward. First, you select a project and then create and/or execute a daily plan. The following sections walk you through the process.

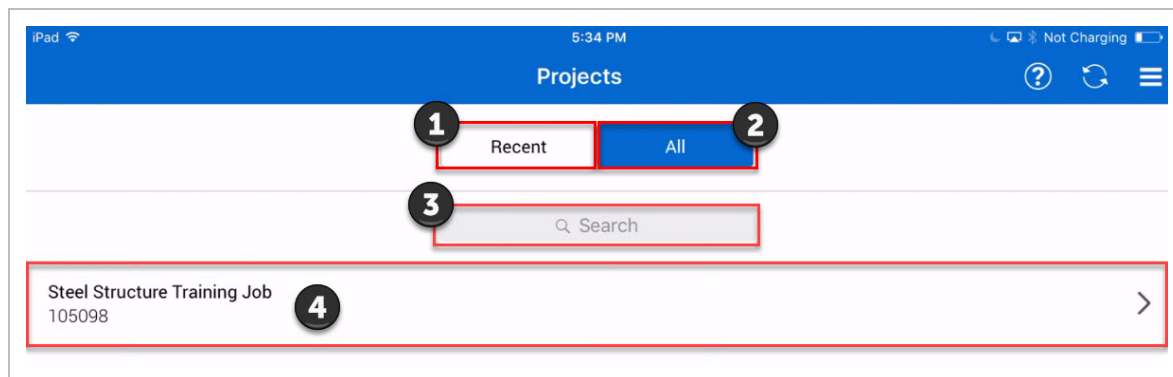
The project list shows all projects available for you. You must have the role of Superintendent, Engineer or Foreman assigned in the InEight cloud platform under Suite Administration > User Management, for a project to appear in the project list.

Overview – Project List

Title		Description
1	Recent	Select to view all projects that you have opened before.

Overview – Project List (continued)

Title	Description
Projects	
2 All Projects	Select to view all projects you are assigned to.
3 Search Bar	Only appears when viewing all projects. Allows you to filter down the project list by typing any part of the project number or description in the search field.
4 Project List	List of projects to choose from. To open a project, simply tap on that project in the list.



2.1.4 Plan List

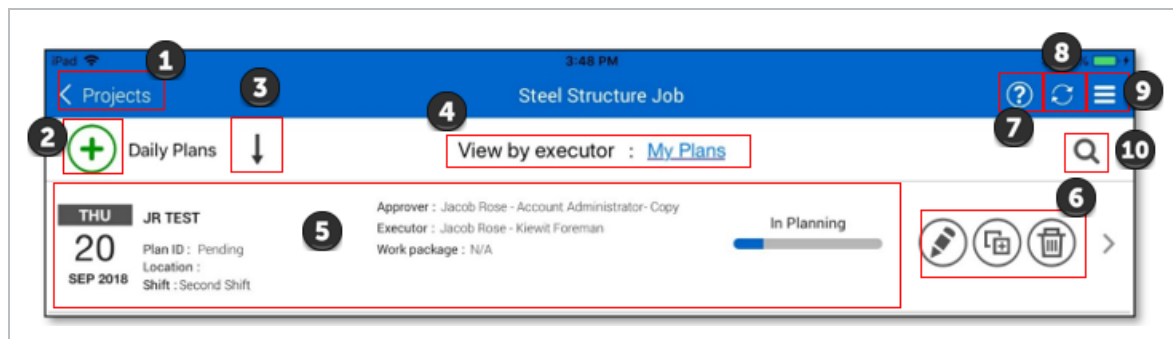
The plan list shows all the daily plans already created and assigned to you within a specified date range. You can configure the date range in the project settings, but the default is ten days in the past and five days in the future. Tapping on an existing plan opens that plan.

Overview – Plan List

Title	Description
1 Project List	Takes you back to the Project List.
2 Create Daily Plan	Select this to create a new daily plan.
3 Sort	Toggles sort between ascending and descending dates.
4 View by Executor	Allows you to view plans assigned to a specific foreman.

Overview – Plan List (continued)

Title	Description
5 Plan Header Details	Displays plan name, date, shift, location, superintendent, engineer, foreman, work plan and status. Tapping on this section will open the plan.
6 Edit / Copy / Delete	Allows you to edit, copy or delete a plan.
7 Help Overlay	Provides explanations for key items on the current screen
8 Sync	Updates the application with the latest information from InEight Plan and pushes any changes from InEight Progress back to InEight Plan.
9 Menu	Contains quick links to the project list and sign out. Also displays the current date, app version, and date/time of last sync.
10 Search	Free text search bar to find daily plans by plan name.



TIP

Selecting a work plan ID will sync all components associated with that plan to the iPad for use in offline mode.

TIP

You can copy daily plans in the plan list. This is especially useful when completing repetitive work that will span multiple days.

2.2 DAILY PLANNING

To navigate through the Daily Planning Phase, you will tap and complete each tab in the navigation bar.

Overview	Timesheet	Quantities	Notes/Issues	Productivity	Sign out
----------	-----------	------------	--------------	--------------	----------

TIP

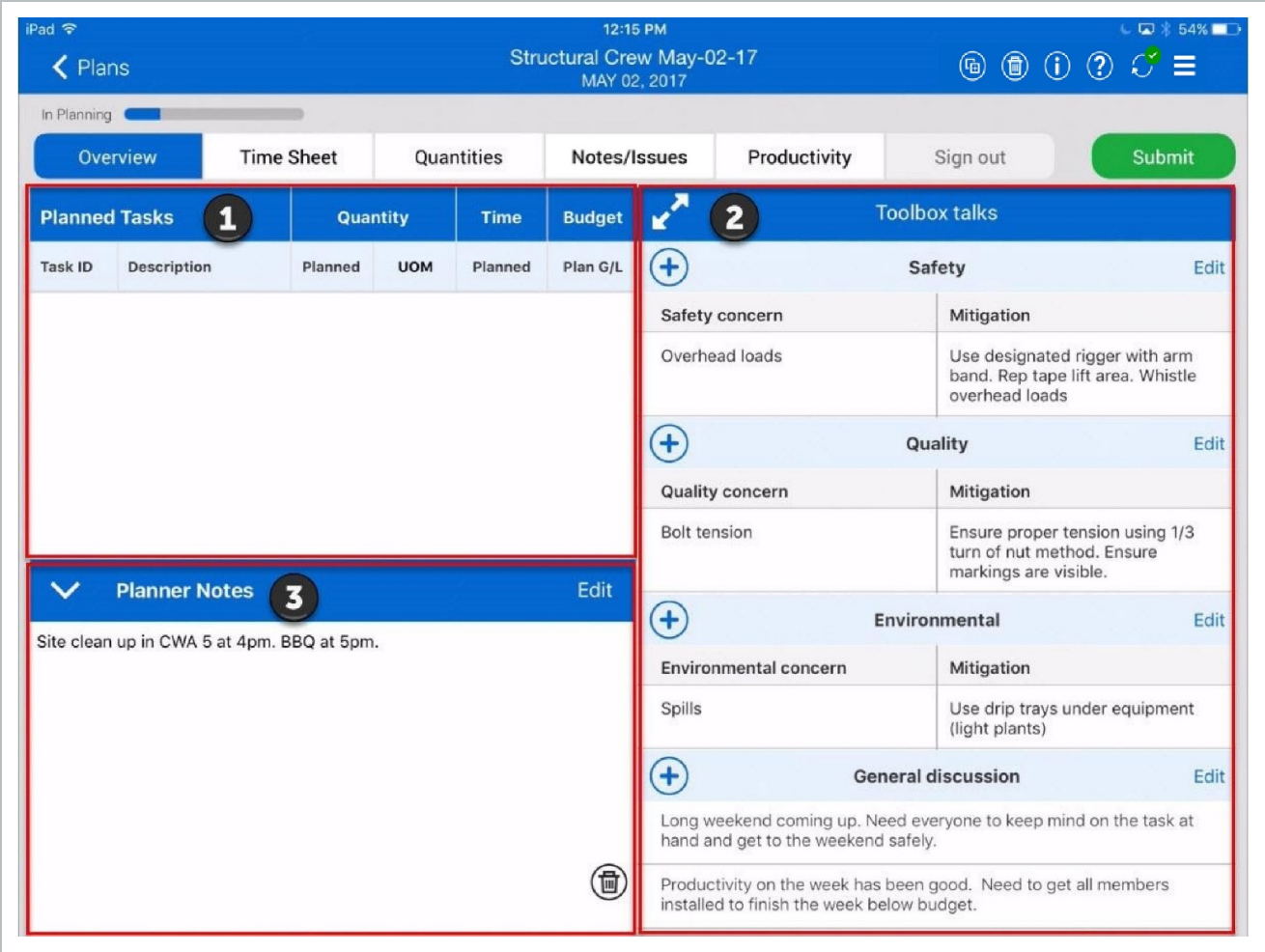
While in the Planning Phase, the screen is highlighted with a blue accent. When in the Execution Phase, this changes to green. This helps to remind yourself which phase of the process you are in.

2.2.1 Overview

Once a daily plan is created, you are taken to an Overview screen. Initially this screen is blank because you have not entered any information. The Overview screen allows you to review your daily plan before starting work and includes the following information:

Overview – Overview Tab

Topic		Description
1	Tasks	Include the planned quantity, man-hours and budget gain/loss (G/L).
2	Tool Box Talks	Provide key information including general discussion, safety, quality, and environmental considerations.
3	Planner Notes	Provides space for additional notes related to the plan.



On the Overview tab, you can:

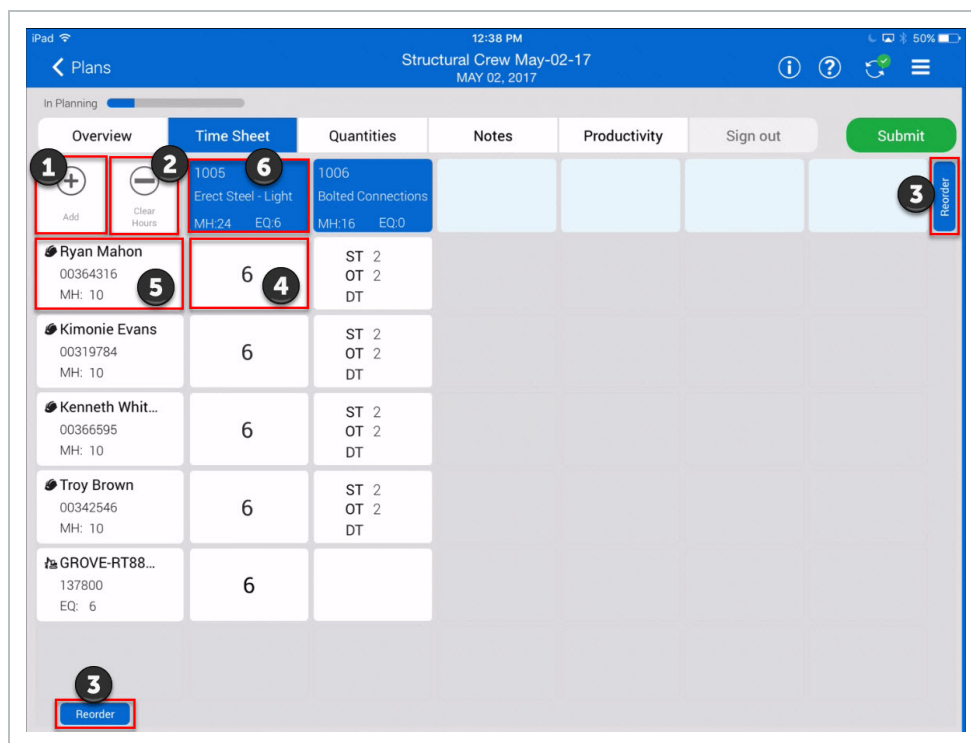
- Add tool box talk items by tapping the  icon
- Tap the  icon to expand to a larger view
- Minimize planner notes by tapping the  icon

2.2.2 Time Sheet

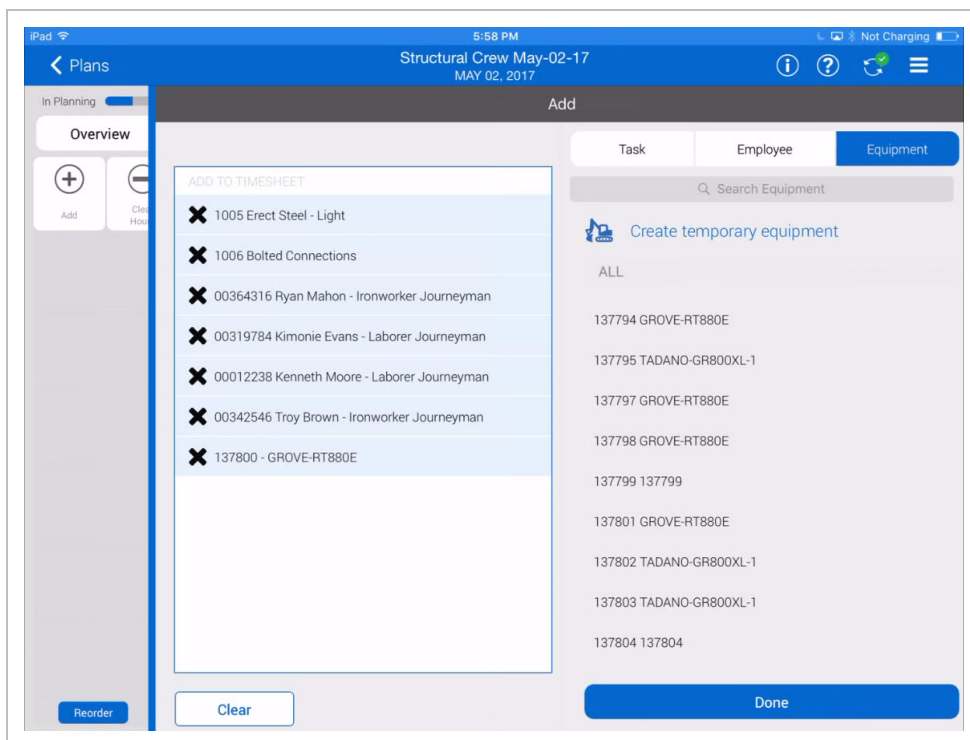
On the Time Sheet tab, you can enter all your tasks, employees and equipment and assign hours to each. The table below explains key navigation points.

Overview – Time Sheet Tab

Title		Description
1	Add	Tap here to add tasks, employees and equipment. (Further explained below.)
2	Clear Hours	Tap here to clear all hours from the time sheet.
3	Reorder	Tap here to reorder tasks, employee and equipment in the time sheet.
4	Enter Hours	Tap here to enter hours (ST, OT, DT) for employees and equipment.
5	Employee / Equipment Details	Tap here to mark attendance, enter extra pay, add notes, delete row, or clear hours.
6	Task Details	Tap here to enter total task planned hours, add notes, swap task or delete task.



When adding tasks, employees, or equipment, the Add slide out panel appears as shown below.



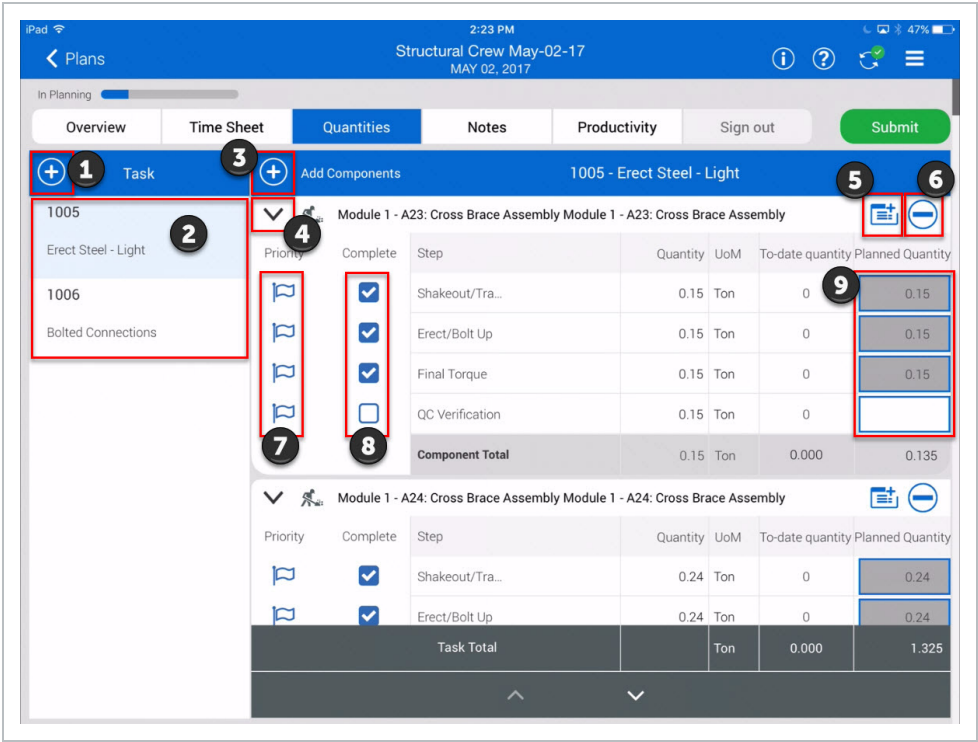
- View your lists of all available tasks, employees and equipment by tapping on the appropriate tab at the top of the window
- Once selected from a list, items appear on the left-hand side of the window under Add To Time Sheet as shown above
- Tapping on the **X** next to an item removes it from the list
- If an item you require is not available in the list, you can add a temporary task, employee or equipment by selecting **Create Temporary Task**, **Create Temporary Employee**, or **Create Temporary Equipment**
- When you are satisfied with the list to be added to the Time Sheet, tap **Done** to return to the time sheet

2.2.3 Quantities

In the Quantities tab, you select components for each task. If you plan to use claiming rules with multiple steps, you can choose which steps you plan to complete. You can also indicate which components are higher priority.

Overview – Quantities Tab

Title		Description
1	Add Task	Tap here to add additional tasks. Resource hours must be assigned back in the Time Sheet tab.
2	Select Task	Tap here to display components for the selected task.
3	Add Components	Tap here to add components by selecting from a list.
4	Expand / Collapse	Tap here to expand and collapse individual component details.
5	Add Note	Tap here to add a note associated with an individual component.
6	Delete Component	Tap here to delete a component.
7	Priority	Tap here to mark a component step as a priority.
8	Complete	Tap here to select a component step to complete as part of the daily plan and add the corresponding quantity to the planned quantity.
9	Planned Quantity	Tap here to enter the planned quantity for a component step, providing the planned quantity does not exceed the component quantity.
10	View Planning Slide-out	(Not pictured - See Lesson 3.1 Daily Plan from Scratch) Tap here to view the quantity needed to break even for the selected task. Or you can manually enter any quantity to see how it would affect the gain/loss for the selected task.

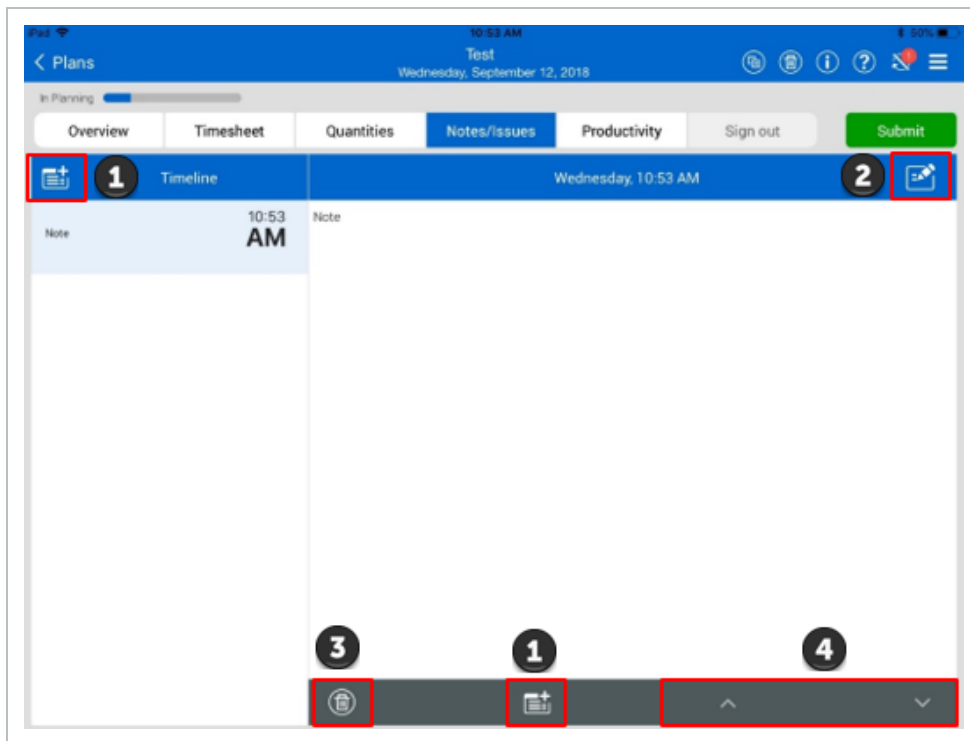


2.2.4 Notes/Issues

The Notes/Issues tab is where you can enter additional information regarding a task or component for the crew to be aware of when they execute the plan. You can add safety, quality control, environmental, subcontract, and other information. If an issue is added it will automatically show up on the issue log in the change management portion of the contract module.

Overview – Notes/Issue Tab

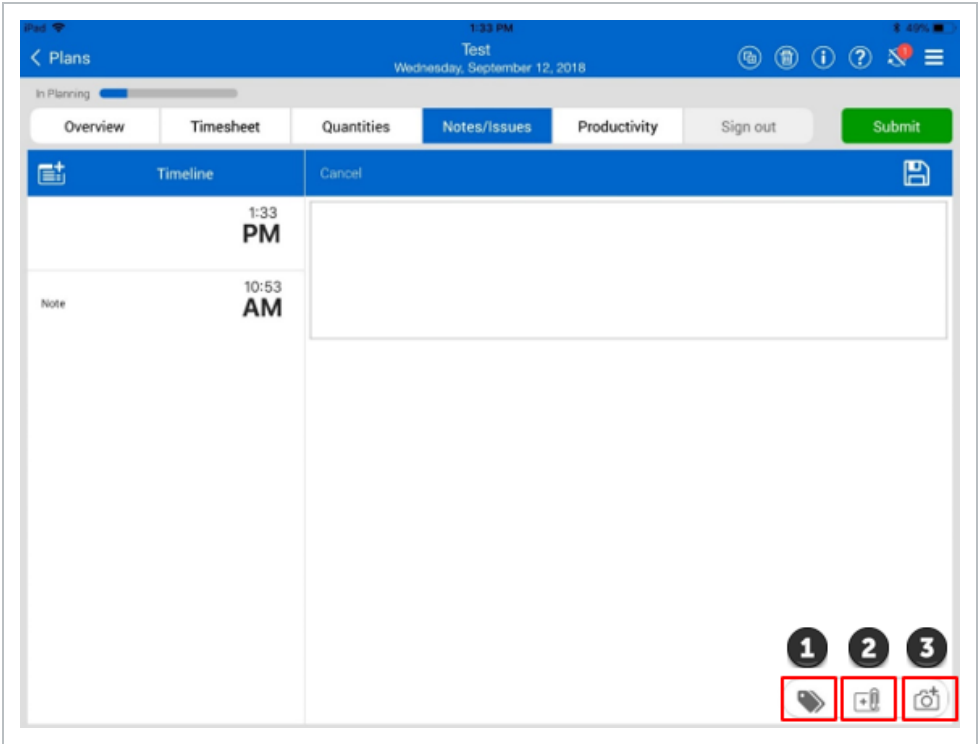
Title		Icon	Description
1	Add		The Add button allows you to add a note or issue under the Notes/Issues tab.
2	Edit		The Edit button allows you to make changes to an existing note.
3	Delete		The Delete button allows you to remove existing notes.
4	Arrow Up Arrow Down	 	The Arrow button allows you to navigate through the list of notes up or down.



When you add a new note or issue, three icons will appear at the bottom. The following overview explains these icons.

Overview – Tags & Associations

Title		Icon	Description
1	Tags		The Tags button allows you to add tags to your notes. The following tags are available: • Safety • Quality • Environmental • Extra Work/Changes • Delay • Production Notes
2	Associations		The Associations button allows you to associate the note with a specific task, employee, equipment, or components.
3			The Photo button allows you to add a picture to a note. The photo can either be taken from the device's camera or from the saved photos on the device.



2.2.5 Productivity

The Productivity tab is where you can review the planned quantity and man-hours and compare against the current budget or current estimate rates.

Overview – Productivity Tab

Title		Description
1	Task ID and Description	Indicates the tasks planned for the crew to perform that day.
2	Planned	Displays the plan information you entered in the Quantity tab (quantity, unit of measure, and man-hours).
3	MHRs per Qty	Compares the planned values to the current budget values.
4	Planned	Displays gain/loss for planned \$/mhrs compared to budget.

Task ID and Description		Planned			MHRs per Qty		Planned	
Task ID	Description	Quantity	UOM	MHRs	Planned	CB	(\$ G/L	MHRs G/L
1005	Erect Steel - Light	1.325	Ton	24	18.114	19.500	1259	1.8
1006	Bolted Connections	17.100	Ea	16	0.936	1.000	428	1.1
Totals				40			1686	2.9

2.2.6 Submit & Sync

After reviewing the planned information in the Productivity tab and confirming that the employees and equipment you have are accurate for the tasks, you can tap on the Submit button.

When you tap on the Submit button, a Submit Plan window appears asking if you are sure you want to move the plan to Execution.

Task ID and Description		Planned			MHRs per Qty		Planned	
Task ID	Description	Quantity	UOM	MHRs	Planned	CB	Cost G/L	MHRs G/L
1009	Sponsor	0.000	MWk	0	0	0.000	0	0
Totals				0			0	0

Submit plan to Execution
Are you sure you want to move this plan to Execution?

Cancel Submit

Daily Plan information will reside in the sync platform until you hit the sync button. Once you tap on the Sync button, the Daily Plan information becomes available in the InEight Progress web application for review by the superintendent or engineer.

Scenario Recap

Paul could review the daily plan by navigating through each tab in the navigation bar and reviewing the data in each tab.

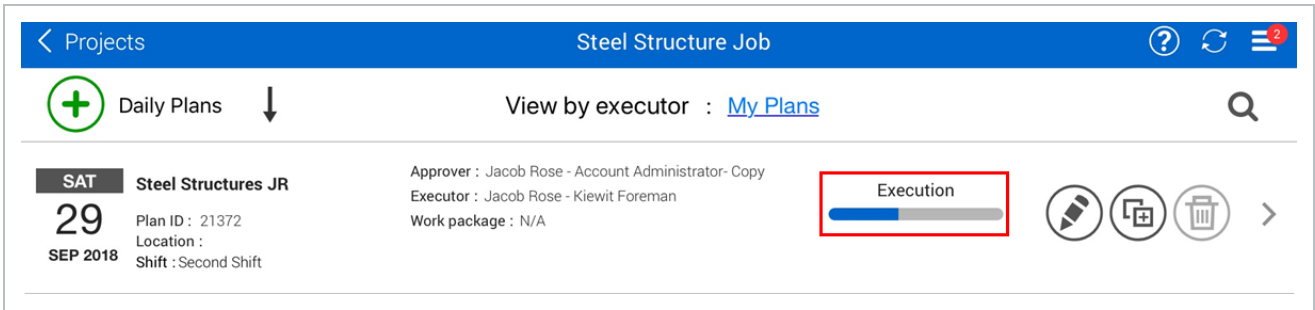
2.3 DAILY EXECUTION

Scenario

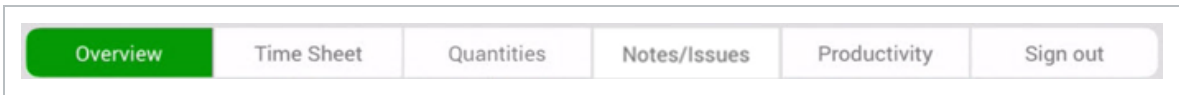
Steve is an electrical foreman on a project. Yesterday he created a daily plan that was reviewed by his superintendent, Paul. He is now preparing for the morning meeting and getting ready to execute the daily plan.

2.3.1 Plan List

You access a daily plan from the list of daily plans. Note that the current status is now Execution.



Navigating through the Daily Execution Phase is very similar to the Daily Planning Phase. The same navigation bar appears at the top of the screen and you work through each tab to review the plan information and enter actual data. The tabs in the navigation bar are the same as in the planning phase except you are now able to access the Sign Out tab.



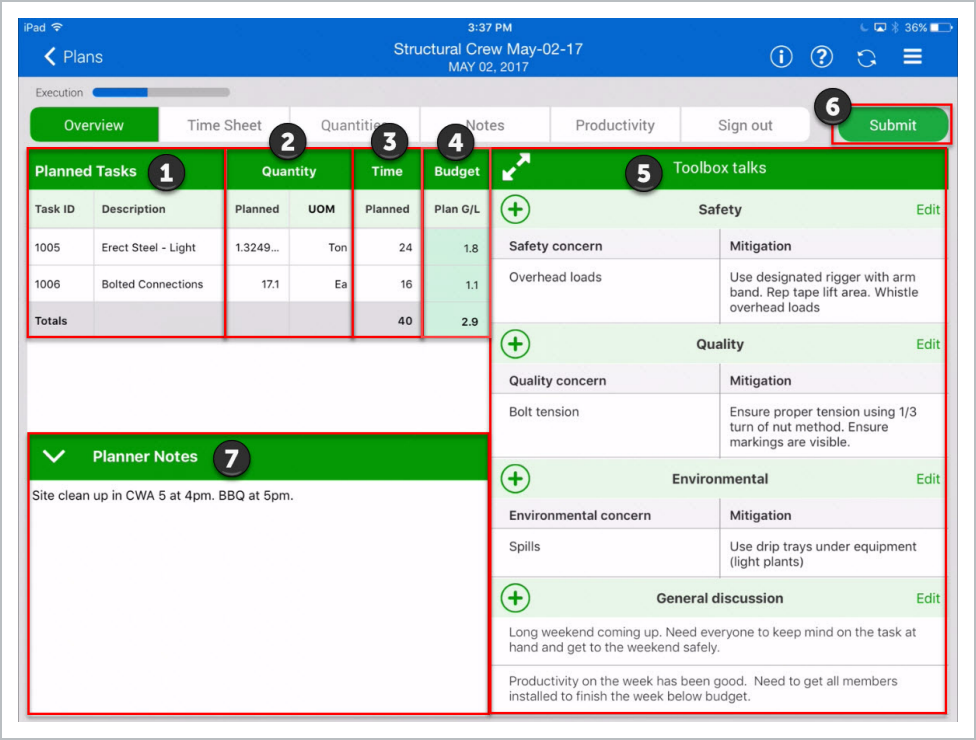
2.3.2 Overview

The first tab that you open to is the Overview tab. The Overview tab contains key information you would want to review with your crew at the start of the shift such as:

- Planned tasks
- Planned quantity for each task
- Planned budget
- Tool Box Talks (Safety, Quality, Environmental, and General Discussion)
- Planner Notes

Overview – Overview Tab

Title		Description
1	Planned Tasks	Displays the Task ID and Description of each planned task.
2	Quantity	Displays the Planned Quantity and Unit of Measure for the task. The Planned Quantity comes from information in InEight Plan.
3	Time	Displays the planned hours for the task.
4	Budget	Displays how much cost you plan to gain versus lose when compared to the budget.
5	Tool Box Talks	Contains plan information on Safety, Quality (Quality Concern and Mitigation), Environmental (Environmental Concern and Mitigation), and General Discussion.
6	Submit	Once the plan is executed and all data has been entered, you can tap the Submit button to send the daily plan to the approval phase. You can access the submit button anytime under any tab that you are working in.
7	Planner Notes	You can enter notes pertaining to your plan in this field. For example, notes requesting for a QC inspector, etc.



2.3.3 Time Sheet

In the Time Sheet tab, the planned tasks, resources and hours are all displayed. As the day progresses you can enter in actual hours for each resource and task. If you need to add tasks or resources, you can do it here as well.

Time Sheet Tab

Title		Description
1	Add 	Allows you to add additional tasks, employees, and equipment to the Time Sheet. You can also create temporary tasks, employees, and equipment.
2	Clear Hours	Allows you to clear all the hours from the Time Sheet. For instance, if you copied a daily plan and copied in the hours worked by the employees you can clear it out for the new task.
3	Tasks	The pieces of work to be completed.
4	Reorder	Allows you to reorder the list of items in the time sheet any way you want, by tapping and dragging the item.

Time Sheet Tab (continued)

Title	Description
5 Employees & Equipment	Displays the employees and equipment assigned to the Time Sheet.
6 Hours	Displays the actual hours each employee worked.

The screenshot displays the 'Time Sheet' tab within the 'Plans' section for 'Structural Crew May-02-17'. The interface includes a top navigation bar with tabs: Overview, Time Sheet (selected), Quantities, Notes/Issues, Productivity, Sign out, and a Submit button. Below the tabs, there's a list of tasks and resources on the left, and a table for recording hours. The table has columns for task names (e.g., 'Erect Steel - Light', 'Bolted Connections') and rows for resources (e.g., 'Ryan Mahon', 'Kimonie Evans', 'Kenneth Whit...', 'Troy Brown', 'GROVE-RT88...'). The 'Hours' column is highlighted with a red box, and a red box also highlights the 'Submit' button. Numbered callouts 1 through 6 point to specific elements: 1. Overview tab, 2. Time Sheet tab, 3. Quantities tab, 4. Submit button, 5. Task & Resource list, 6. Hour box for recording.

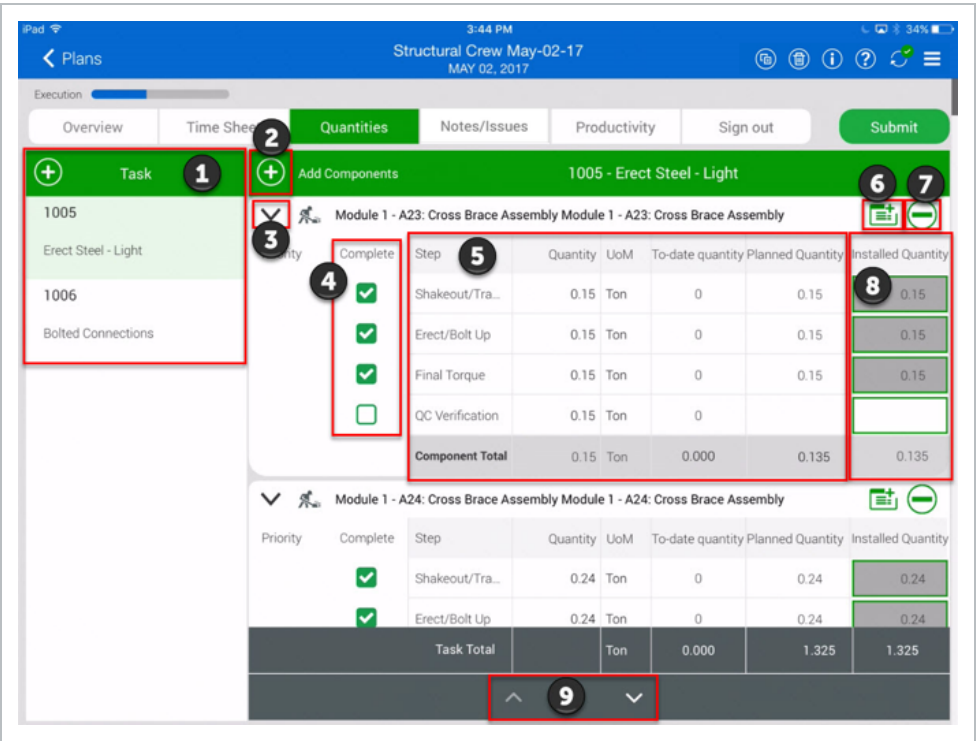
- To enter hours for equipment and crewmembers, you click on the hour box under each task and next to the crewmembers' name
- A window appears where you can enter ST (Straight Time), OT (Over Time), or DT (Double Time)

2.3.4 Quantities

In the Quantities tab, all the components that were included in the planning process for each task are shown. Actual quantities are claimed by entering the quantity or tapping the Complete check box. You can add or delete components at this point if required.

Overview – Quantities Tab

Title		Icon	Description
1	Add Task		Allows you to add tasks under the Quantities tab. You can also add temporary tasks.
2	Add Components		Allows you to add components to the Quantities tab. You can also add temporary components.
3	Expand / Collapse Icon		Selecting these icons will either expand or collapse the component details.
4	Complete Checkbox		Check this box when the component of the task is complete.
5	Component Breakdown		Displays the Planned Quantity and what is claimed to date. Displays the components or steps of the task. This area is greyed out because it is not an editable field.
6	Notes		Allows you to add notes to the components.
7	Delete		Tap this icon to remove the component.
8	Installed Quantity		Enter the numerical value of the installed quantity for each claiming step here. Checking the Complete box will auto populate this field with the total quantity.
9	Arrow Up and Down		Allows you to navigate through the different tasks.



2.3.5 Notes/Issues

With the hours and quantities inputted, you also can use the Notes/Issues tab to add notes to your components or task, for example to provide additional information regarding the operation you performed for the day, the performance results, quality issues, environmental compliance and many more.

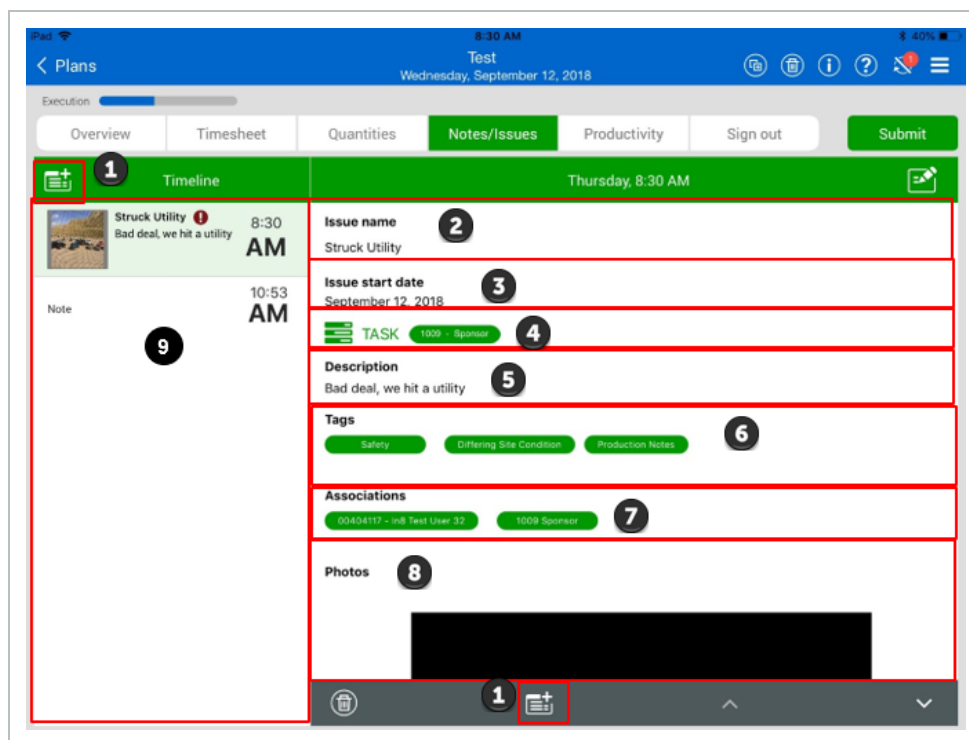
Along with the note/issue, you can add tags to associate the notes/issues with a pre-defined category. You also can add photos with your notes/issues.

Overview – Notes/Issues Tab

Title		Description	
1	Add	 	Allows you to add notes/issues to InEight Progress.
2	Name		Displays the name of the note or issue.

Overview – Notes/Issues Tab (continued)

Title		Description	
3	Date		The start date of the note or issue
4	Tasks		Associates the note/issue to a specific task.
5	Description		A free text field of the description of the note/issue.
6	Tags		Allows you to tag the notes/issues to a certain category such as Safety, Quality, Environmental, Extra Work/Change, Delay, or Production Notes. To see this icon, you must click on the add button.
7	Associations		Allows you to add associations to your notes, such as task, employee, equipment, and components. To see this icon, you must click on the Add button.
8	Pictures		Allows you to take a photo and attach it with your notes, or to select a photo from the photo library. To see this icon, you must click on the Add button.
9	Timeline		Thumbnail view of all notes in daily plan organized in chronological order.



2.3.6 Productivity

After adding notes, in the Productivity tab you can review your tasks, quantities, and hours claimed for the tasks, and compare the actuals to the planned quantities and hours.

Overview – Productivity Tab

Title		Description
1	Task ID and Description	Displays the task ID and description.
2	Actuals (UoM and MHRs)	Displays the actual claimed quantities and man-hours.
3	MHRs per Qty	Compares the Planned versus Actual MHRs per Qty. You can select CE (Current Estimate) or CB (Current Budget).
5	Actual (G/L)	Compares actual cost or MHRs to budgeted cost or MHRs for each task and shows the gain or loss for each task.

The screenshot shows the 'Productivity' tab in a mobile application. At the top, there's a header bar with 'Plans' and 'Structural Crew May-02-17 MAY 02, 2017'. Below the header, there are tabs: 'Overview', 'Time Sheet', 'Quantities', 'Notes/Issues', 'Productivity' (selected), 'Sign out', and a 'Submit' button. The main content area displays a table with columns for 'Task ID and Description', 'Actual', 'MHRs per Qty', and 'Actual'. The table has two data rows and a 'Totals' row. The 'Actual' column is further divided into 'Quantity', 'UOM', and 'MHRs'. The 'MHRs per Qty' column is divided into 'Planned', 'Actual', and 'CB'. The 'Actual' column is divided into '(\$ G/L)' and 'MHRs G/L'.

Task ID and Description		Actual			MHRs per Qty			Actual	
Task ID	Description	Quantity	UOM	MHRs	Planned	Actual	CB	(\$ G/L)	MHRs G/L
1005	Erect Steel - Light	1.325	Ton	20	18.114	15.095	19.500	1259	5.8
1006	Bolted Connections	24.300	Ea	20	0.936	0.823	1.000	608	4.3
Totals				40				1866	10.1

2.3.7 Sign Out

At the end of the plan's execution, employees need to sign out by tapping their name. You enter the employee PIN (personal information number) which can be the birthdate of the employee or a number that the IT personnel has assigned to that employee.

The employee will be able to review the hours input by the Foreman before signing the card. At this point, they can agree or disagree with the hours and negotiate the hours before signing out.

Overview – Sign out Tab

	Title	Description
1	Employee	Displays all the employees including the foreman on a specific daily plan.
2	Employee Name	Displays the name of the employee selected to sign out.
3	Employee Time Overview	Displays a summary of hours for the day and week entered for that employee.
4	As Employee/On Behalf of Employee	There are two options for signing out: the employee can sign out, or the foreman with permissions can sign out for the employee.
5	Employee Pin	Where the employees enter their pins.
6	Touch ID Signout	User can use iPad thumb-print to sign out rather than entering pin.
7	Sign out all	Allows user to sign out all employees by signing out only once.

The screenshot displays the 'Sign out' tab in the Progress Daily Plan mobile app. The interface is organized into several sections:

- Top Bar:** Shows 'Plans' and the date 'Wednesday, September 26, 2018'.
- Tab Bar:** Includes 'Overview', 'Timesheet', 'Quantities', 'Notes/Issues', 'Productivity', 'Sign out' (active), and 'Submit'.
- Employee List (Left):** A list of employees with their names and IDs. The first employee, Joseph Kelly (00386639), is highlighted.
- Employee Details (Top Right):** Displays the selected employee's name and ID: 'Joseph Kelly (00386639)'.
- Employee Time Overview (Bottom Right):** Shows a summary of hours for the day and week. The 'Today' section shows 'WED 26 SEP 2018' with 'ST 15.00', 'OT 0.00', and 'DT 0.00'. The 'Week' section shows a calendar grid for the week of September 25 to October 1, 2018, with total hours of 34.00.
- Sign out Options (Bottom Right):** Includes a pin entry field, a 'Sign out with Touch ID or PIN' button, and a 'Sign out all' button.

If employees sign out themselves, they have the option to either enter their pin or use an electronic signature on the iPad.

iPad 9:43 AM 64%

< Plans Test jr jr Wednesday, September 26, 2018

Execution

Overview Timesheet Quantities Notes/Issues Productivity Sign out Submit

Employee Joseph Kelly (00386639)

Joseph Kelly 00386639

Troy Brown 00342546

Kenneth Moore 00012238

John Walsh Jr 00376348

Reject All

Joseph Kelly 00386639

X

I agree that the hours reported and answers to the compliance questionnaire are correct.

Clear signature Done signing

TIP

You can customize compliance questions for the specific needs of your company.

2.3.8 Submit and Sync

Like daily planning, you must select Submit to send the daily plan to the Approval Phase. All employees must be signed out to submit the daily plan for approval. Tap the Sync button to push any updates back to InEight Plan.

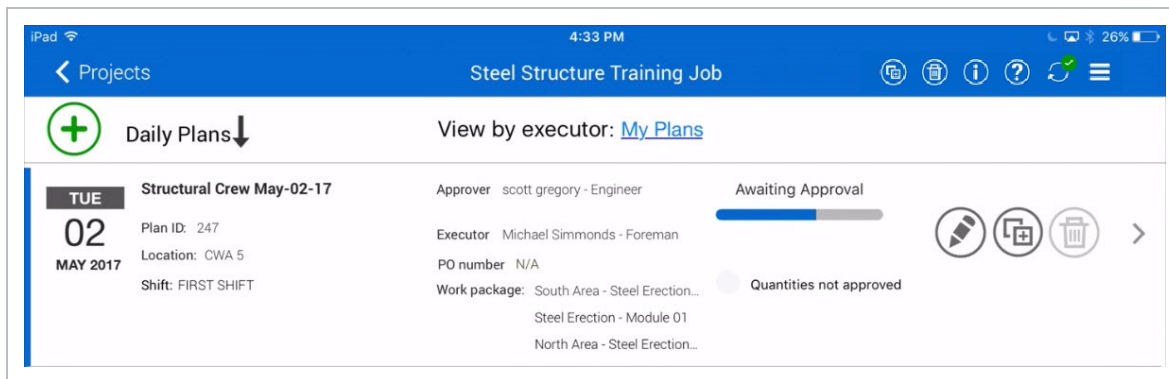
Scenario Recap

Steve and his crew could execute the work on the jobsite and he was able to complete the Execution Phase of his daily plan by navigating through each tab of the navigation bar. At the end of the shift when all employees had signed out, he submitted the daily plan for approval.

2.4 DAILY PLAN APPROVAL

2.4.1 Plan List

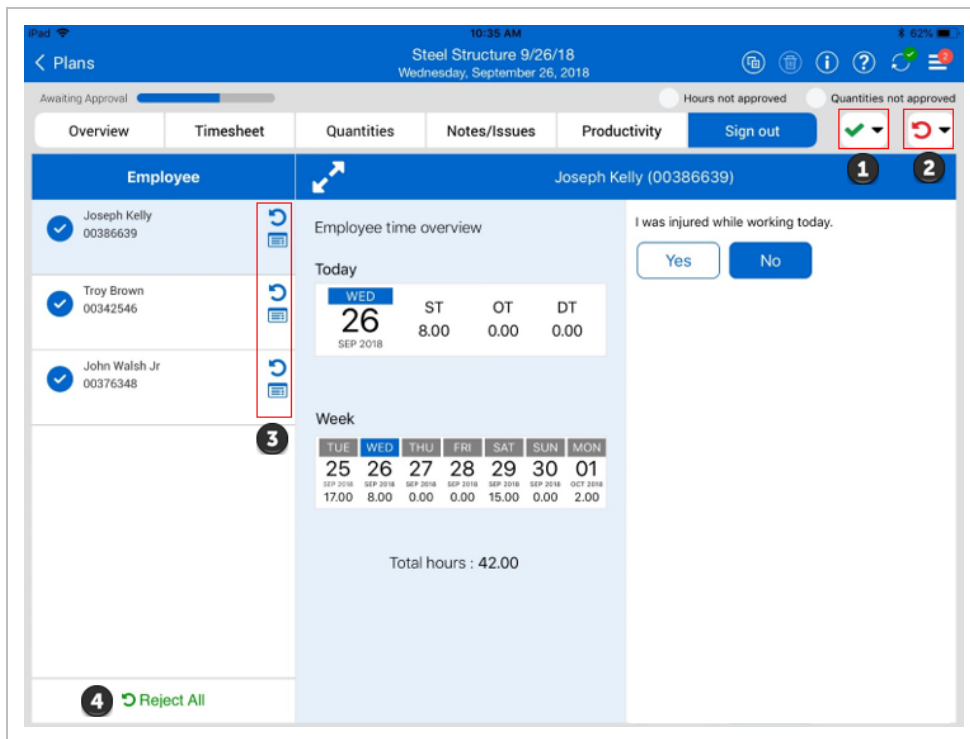
You access a daily plan from the list of daily plans. Note that the current status is now Awaiting Approval. There is also a note indicating that the quantities have not been approved.



Navigating through the Approval Phase is very similar to the Planning and Execution Phases. The same navigation bar appears at the top of the screen. You can review the information in each tab to ensure everything has been entered correctly. The Submit button is now gone and is replaced by two new buttons.

Overview – Sign out Tab

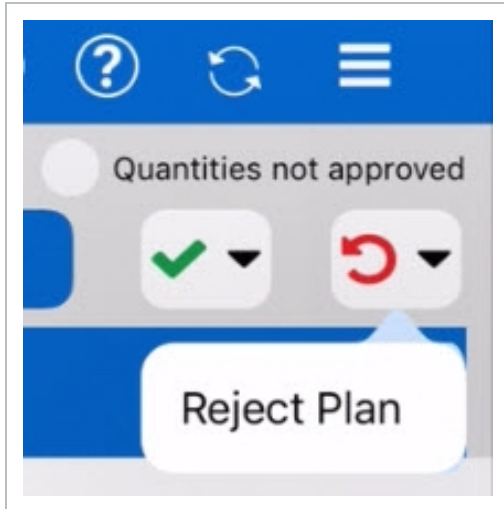
Title		Description
1	Approval	Approves actual quantities, hours or both.
2	Reject	Rejects the plan and send back to Execution Phase.
3	Reject Sign out	Rejects the sign out for an individual employee. This must be done before editing any hours in timesheet. The employee must sign out again after changes have been made.
4	Reject All	Rejects the sign out for all employees. This must be done before editing any hours in timesheet. The employee must sign out again after changes have been made.



There is no requirement to enter new information in the Approval Phase. If the information is all correct, the plan can simply be approved by selecting “Approve Quantity and Hours”. If there are changes to be made that affect quantities, but the hours are correct, then you can select “Approve Hours” to send the hours to ERP payroll for processing while the changes to quantities are sorted out. The opposite is true when the quantities are correct but changes to the hours are required.



If a significant amount of changes are required, or if the Executor is the member required to make changes, it would be preferable to revert the Daily Plan back to the Execution Phase before making the changes. In this case, you can select the “Reject Plan” button.



2.5 DATA SYNC

The InEight Progress application must be synced periodically to update changes from InEight Plan and vice versa. The following table explains the different sync symbols you may encounter when using InEight Progress.

Icon	Title	Description
	Available (Online)	App is online but has not been synced.
	Offline	App is offline.
	Unsynced Changes	Changes have been made to plans that haven't been synced (number of plans with unsynced changes will appear in red dot).
	Syncing	App is currently syncing (icon will spin).
	Success	Latest sync was successful.
	Failed	Latest sync was unsuccessful.

TIP

You can use InEight Progress Mobile online or offline. A Wi-Fi or cellular connection is only required to perform a sync.

Exercise 2.1 — Navigate InEight Progress

Now that you have seen the process of navigating through daily plans in InEight Progress, put your skills to the test and see if you can navigate through daily plans on your own.

1. Open InEight Progress (mobile or web) and log in if necessary.

2. Open your project.

3. Open any daily plan in the Plan List and navigate through each of the daily plan tabs to review the plan information.

Congratulations, you have completed this exercise!

Lesson 2 Review

1. In the Time Sheet tab, you can add notes to which of the following?
 - a. Employees
 - b. Equipment
 - c. Tasks
 - d. All of the above

2. You can enter tasks in which tab(s):
 - a. Time Sheet
 - b. Quantities
 - c. Both a and b

3. You can enter actual quantities using which of the following methods?
 - a. Check the Complete box for a component step
 - b. Enter the actual quantity at the task level
 - c. Enter the actual quantity at the component step level
 - d. Both a and c

4. What does this sync symbol  represent?
 - a. Offline
 - b. Currently syncing
 - c. Successful sync
 - d. Plans with un-synced changes

Lesson 2 Summary

As a result of this lesson, you can:

- Log in and load a daily plan
- Navigate through the Daily Planning, Execution, and Approval phases
- Explain what each sync symbol represents

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LESSON 3 – DAILY PLAN CREATION

Lesson Duration: 45 minutes

Lesson Objectives

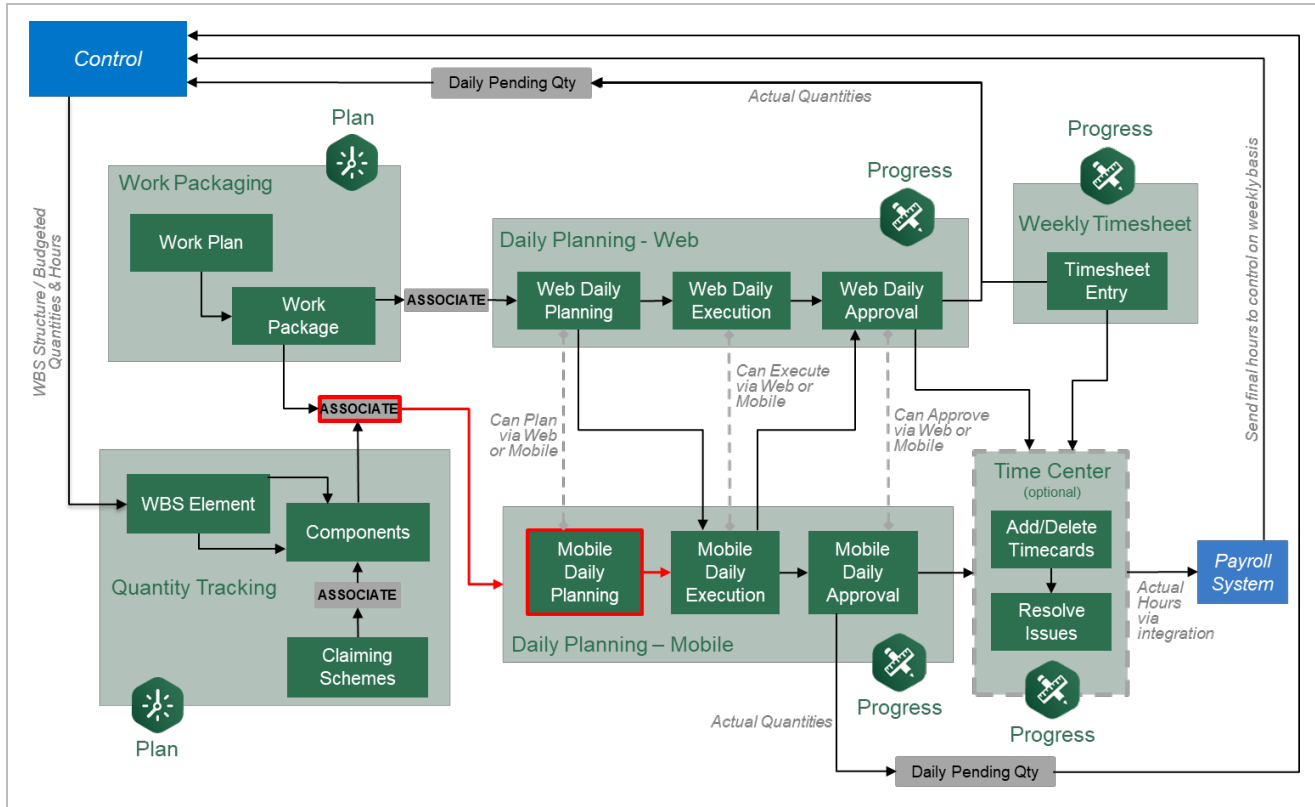
After completing this lesson, you will be able to:

- Create a daily plan from scratch
- Create a daily plan from copy

Lesson Topics

3.1 InEight Progress Workflow – Daily Plan Creation Mobile	66
3.2 Daily Plan from Scratch	66
3.2.1 Plan Creation	68
3.2.2 Timesheet Tab	72
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3.3 Daily Plan from Copy	99
3.3.1 Create a Plan from Copy	99
Exercise 3.1 — Create a Daily Plan from Scratch	103
Lesson 3 Review	104
Lesson 3 Summary	104

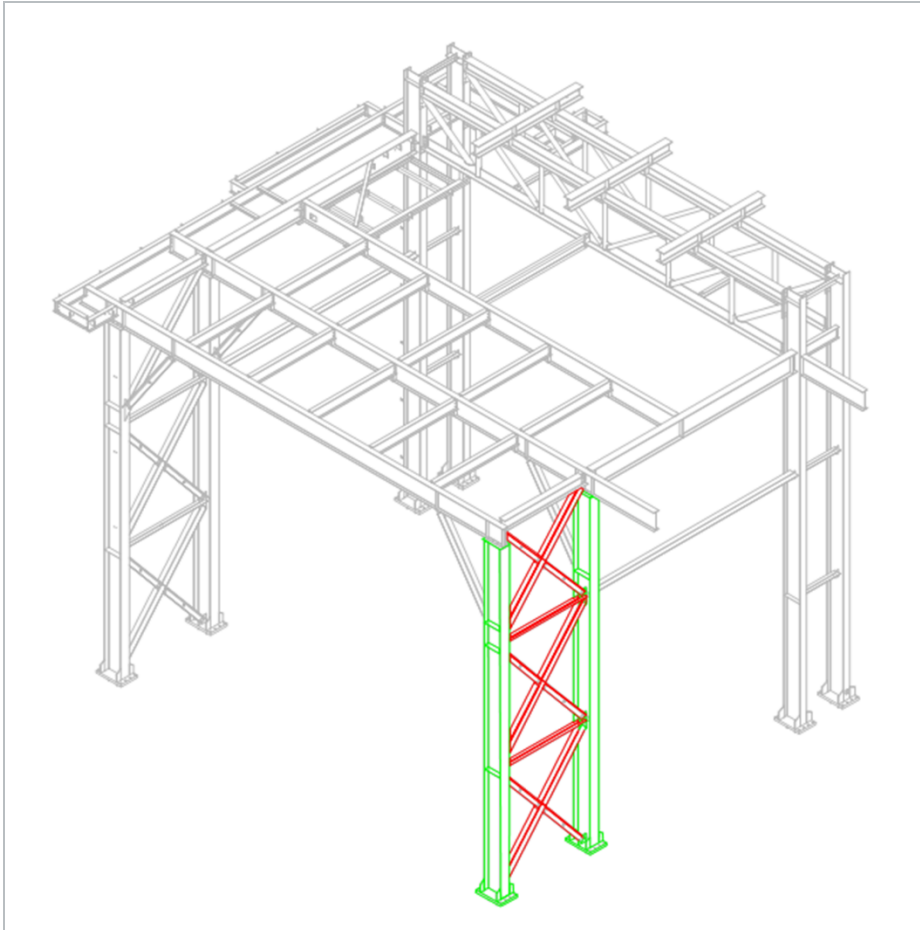
3.1 INEIGHT PROGRESS WORKFLOW - DAILY PLAN CREATION MOBILE



3.2 DAILY PLAN FROM SCRATCH

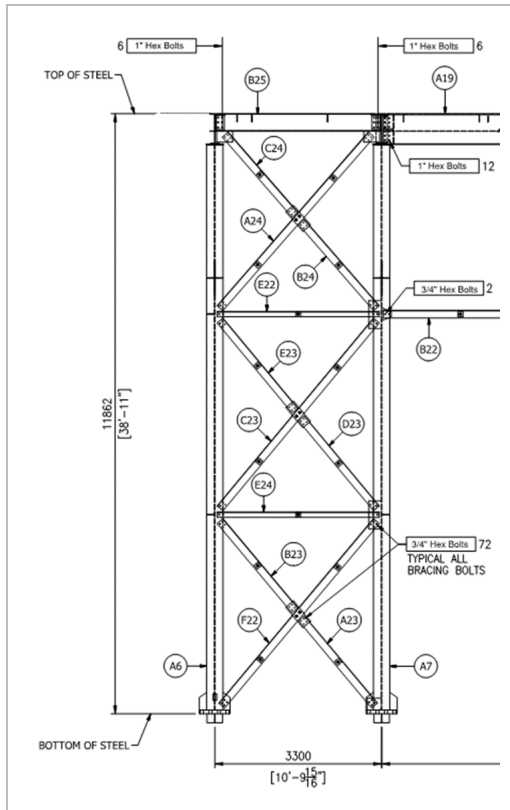
Scenario

Today, your crew is installing two columns of the Support Steel Structure 1 (green columns). Your plan for tomorrow is to install the horizontal and cross member assemblies (red columns).



The steel members you will be installing are:

- A23
- A24
- B23
- B24
- C23
- C24
- D23
- E22
- E23
- E24
- F22



The plan for our crew tomorrow will be to shakeout and transport the steel members by truck to the work area. We will also plan to erect and bolt up members C23, D23, E23, and E24. We will use a JLG to help with erection.

A plan is a list of steps that includes the time and resources (material and human) that is used to achieve a goal or objective.

Within InEight Progress Mobile, you can create a plan from scratch, if there is no existing plan to use that was previously created on the project. A plan can be created by either a foreman or an engineer.

3.2.1 Plan Creation

To create a plan from scratch, you are required to provide:

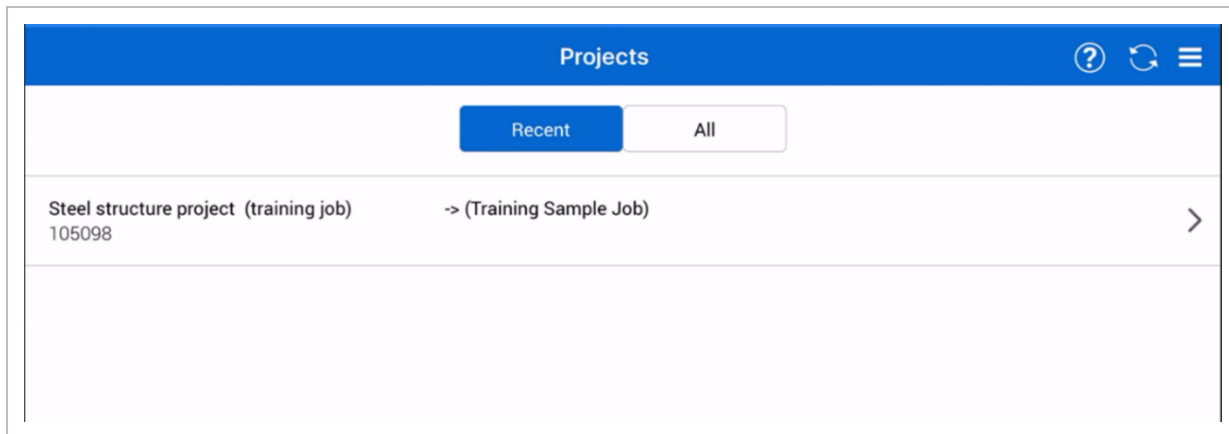
- The date the plan will be executed
- The approver of the plan (normally the originator of the plan, such as a field engineer or superintendent)
- The executer of the plan (normally the overseer of the work, such as a foreman)

NOTE

You must provide a date of when the plan will be executed, select an approver, and select an executor when you create a plan from scratch.

If an executor or approver is removed from the project, an error will appear in the Progress Mobile application prompting you to replace them on your daily plan.

After logging into the Progress Mobile app, you will land on the Projects home page where you can select one of your assigned projects.



When you select the project you want to create a daily plan for, you will open the Daily plans page, where you will see the **Add**  **button**.

The Add button opens a slide out panel from the left where you can provide a plan description, location and date. You can also select an approver, executor, and Work Plan/ Package ID. When you have completed the plan information, you create the plan by selecting **Add** in the top right corner.

+ Daily Plans ↓

[Cancel](#) **New daily plan** [Add](#)

Date [September 25, 2018](#)

New Plan Name

Location (optional)

Shift [First shift9 2324 >](#)

Approver [Jacob Rose - Account Administrator... >](#)

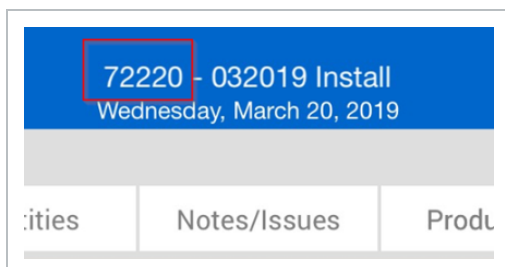
Executor [Bridgette Quintero - Foreman >](#)

Work plan/ package [Optional >](#)

Skip planning ☐

3.2.1.1 Daily Plan ID

When you create a new daily plan in the Progress Mobile application, the daily plan ID will be pending until it is synced with the Progress Web application. Once a daily plan ID is assigned to the plan, it will be visible along with the plan description at the top of the screen.



Once you create your plan, you will open to the Overview tab of the plan where you can enter information such as Planner Notes, Safety, Quality, Environmental, and General Discussion notes. To review or edit this initial information from any screen, you can select the  icon.

Light Steel Install - Structure 1	
Tuesday, September 25, 2018	
Light Steel Install - Structure 1 Edit	
Tuesday, September 25, 2018 Scottsdale	
Shift	First shift9 2324
Approver	Jacob Rose - Account Administrator- Copy
Executor	Bridgette Quintero - Foreman
PO number	N/A
Work plan/ package	None

3.2.1.2 Overview Tab

After you create a plan, within the Overview page you can provide key plan information, including:

- The safety information pertaining to the Operation
- Quality concerns or holdpoints required by the owner or contract that will stop you from proceeding with your work if not inspected
- Environmental concerns regarding your work or the area near your work
- Other notes regarding best practices

These notes become a reminder as you execute and review the plan, to ensure the required inspections for a particular section of your work are completed.

Within the General Discussion section is a note field, where you can include information to talk to your crew or foreman about, that doesn't fit in the three major categories: Safety, Quality, and Environmental. Examples include:

- A pending RFI for the engineer that you are waiting for in order to perform a section of work due to a design change
- A pending permanent material submittal that you need to order to avoid pushing your schedule to complete the work

Aside from entering notes, you will be able to view your planned tasks information on the Overview tab after you enter your resources, quantites, and time into the other tabs.

The screenshot shows the 'Plans' mobile app interface. At the top, the title bar reads 'Plans' with a back arrow, 'Light Steel Install - Structure 1', and the date 'Tuesday, September 25, 2018'. Below the title bar is a progress bar labeled 'In Planning'. The main navigation bar includes tabs: 'Overview' (selected), 'Timesheet', 'Quantities', 'Notes/Issues', 'Productivity', 'Sign out', and a green 'Submit' button. The 'Overview' tab displays a table with columns: 'Planned tasks', 'Quantity', 'Time', 'Budget', and 'Toolbox talks'. The 'Planned tasks' section is currently empty. The 'Toolbox talks' section is expanded, showing four categories: 'Safety', 'Quality', 'Environmental', and 'General discussion'. Each category has a 'Concern' and a 'Mitigation' column. The 'Planner notes' section at the bottom left contains the text: 'Verify steel member dimensions with updated drawings to ensure correct installation.'

Planned tasks	Quantity	Time	Budget	Toolbox talks
Task ID	Description	Planned	UOM	Planned
				+ Safety Safety concern Mitigation Human - Equipment Interface Use spotter at all times.
				+ Quality Quality concern Mitigation Material Quality Cover stockpiles
				+ Environmental Environmental concern Mitigation Spills from JLG Use drip trays under equipment when not in use.
				+ General discussion RFI-Metals-001 submitted to client. Allow 5 days for review and answer.

Planner notes: Verify steel member dimensions with updated drawings to ensure correct installation.

3.2.2 Timesheet Tab

3.2.2.3 Add Tasks

The key aspect to planning work is the task or objective that needs to be completed. You add tasks under the Timesheet tab. Tasks are pieces of work that need to be completed throughout the project.

Tasks can range from a concrete pour; rebar installation, systems testing, to clean-up crew. Tasks are designated by a WBS number which is set up in InEight Control.

The screenshot shows the 'Add' screen in the InEight mobile app. The top bar is blue with the title 'Plans' and a back arrow. The main header is 'Light Steel Install - Structure 1' with the date 'Tuesday, September 25, 2018'. Below the header, there's a 'Task' tab selected, with 'Employee' and 'Equipment' tabs also visible. A search bar labeled 'Search tasks' is present. A list of recent tasks is shown, including 'Equipment', 'Structure Steel - Materials', '1002 Job Overhead', '1005 Erect Steel - Light', '1006 Bolted Connections', '1069 Earthwork', '1071 Concrete', '1074 Erect Steel - Heavy', and '1085 Earthwork - Materials'. On the left, there's a list of resources: Troy Brown (MH: 0), Joseph Kelly (MH: 0), John Walsh Jr (MH: 0), Kenneth Moore (MH: 0), and Rental - Manlift (EQ: 0). A large 'ADD TO TIMESHEET' box is in the center. At the bottom, there are 'Reorder', 'Clear', and 'Done' buttons.

3.2.2.4 Add Employees and Equipment

Part of planning the work includes planning the work hours for your labor and equipment resources to accomplish each task.

On the Timesheet tab, the foreman and/or engineer plans how long each crewmember and piece of equipment will be used to perform a specific task in your plan to maximize the crew's productivity and reduce cost, so there is no equipment standing by or crewmember roaming around with no work to perform.

Plans

Light Steel Install - Structure 1
Tuesday, September 25, 2018

In Planning

Overview

Timesheet

Quantities

Notes/Issues

Productivity

Sign out

Submit

+

Tasks & resources

+

Maintenance

←

Clear hours

1005

Erect Steel - Light

MH:24 EQ:0

Reorder

Troy Brown

00342546

MH: 8

8

Joseph Kelly

00386639

MH: 8

8

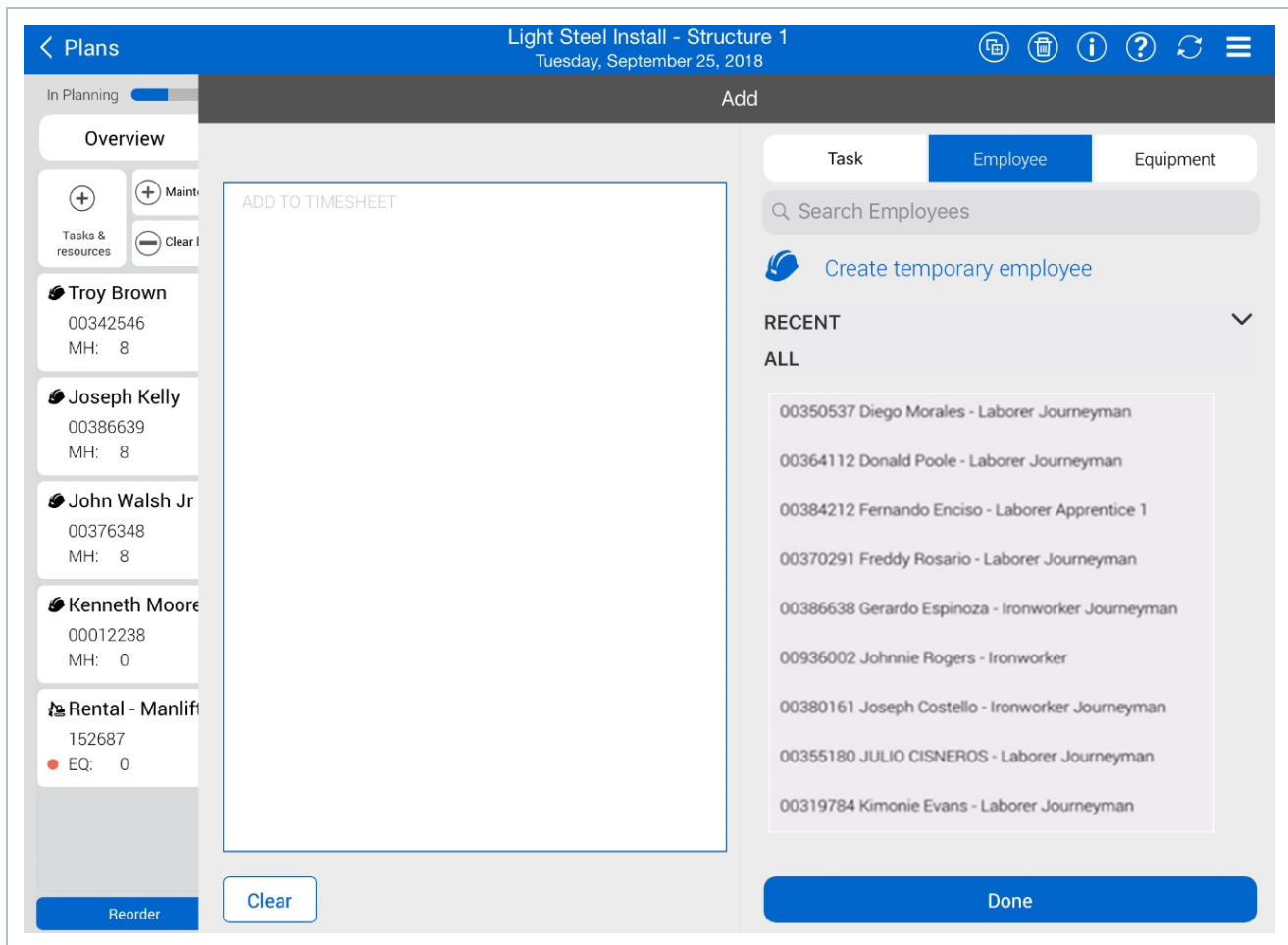
John Walsh Jr

00376348

MH: 8

8

You can select employees from the projects list or add a temporary employee. Same for the equipment, you can select from the projects list or add a temporary piece of equipment.



3.2.2.5 Temporary Employees and Equipment

As you are going through the list of equipment for your project, if you cannot find the right equipment for the operation, you can create a temporary piece of equipment in InEight Progress. To create a temporary piece of equipment you will need to have a Temporary Equipment ID and Name.

3.2.2.6 Add Hours

After you add tasks, labor, and equipment resources to the project, you can add time to the tasks and resources.

- Time units are in hours
- You can plan the work for straight time, overtime, or double time
- To enter hours, you tap on the hour box
- If you want to apply the same hours to other selected employees, you can select the **Apply hours**

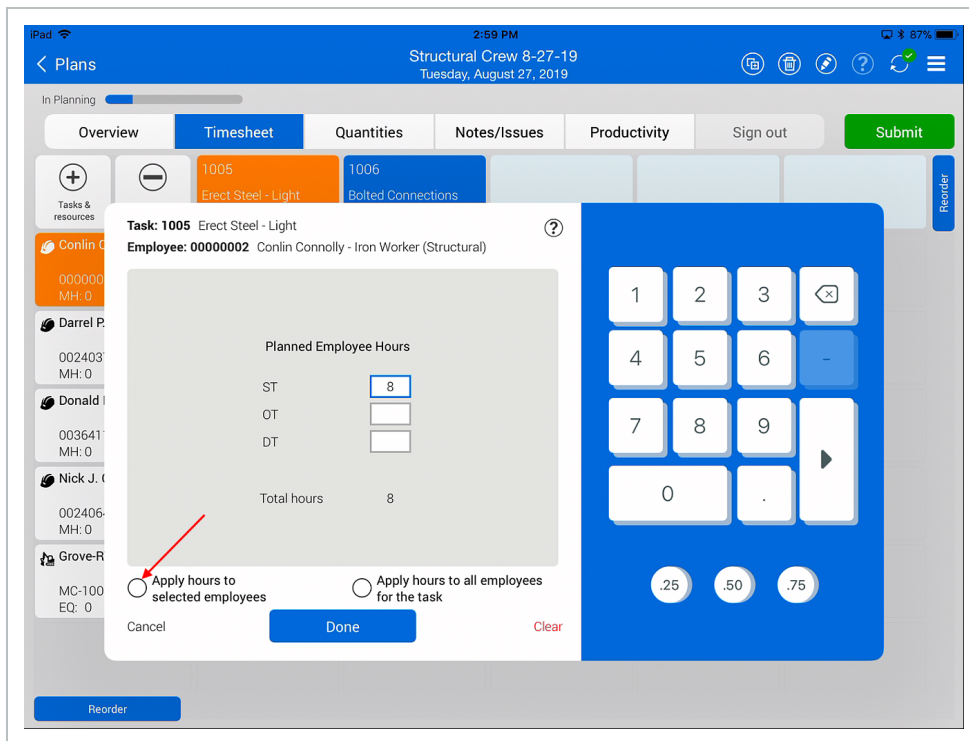
to selected employees option

- If the planned hours for all employees will be the same, you can select the option **Apply hours to all employees for the task**
- If you select the ? icon, you can bring up the help screen

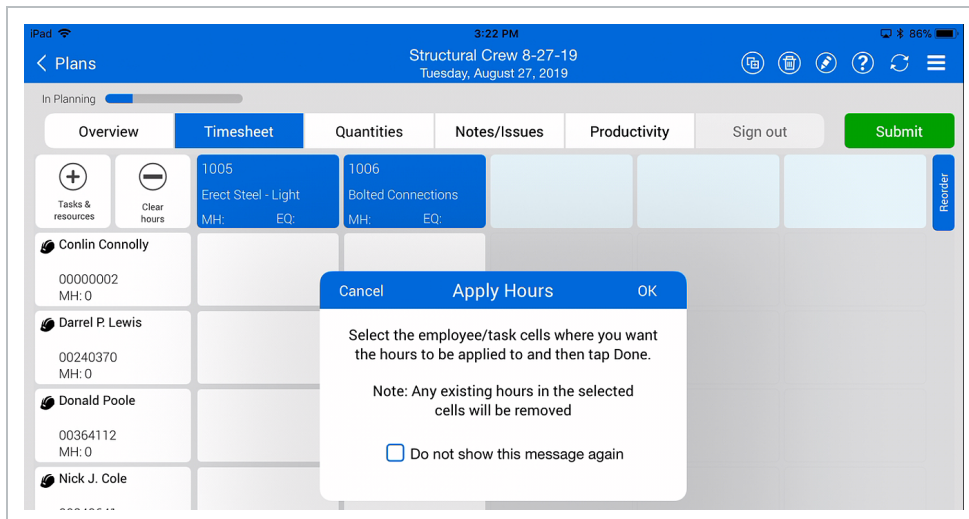
The screenshot shows the InEight mobile app interface on an iPad. The top status bar indicates 2:59 PM and 67% battery. The app header is blue with the title 'Plans' and the project name 'Structural Crew 8-27-19' dated 'Tuesday, August 27, 2019'. Below the header is a navigation bar with tabs: Overview, Timesheet (selected), Quantities, Notes/Issues, Productivity, Sign out, and a green Submit button. A 'Reorder' button is on the right. The main content area shows a list of tasks and resources. A modal dialog titled 'Task: 1005 Erect Steel - Light' is open, showing 'Employee: 00000002 Conlin Connolly - Iron Worker (Structural)'. The dialog has a 'Planned Employee Hours' section with input fields for ST (8), OT, and DT. Below these is a 'Total hours' field showing 8. At the bottom of the dialog are two radio buttons: 'Apply hours to selected employees' (selected) and 'Apply hours to all employees for the task'. There are 'Cancel', 'Done', and 'Clear' buttons. A numeric keypad is visible on the right side of the dialog.

3.2.2.7 Apply Hours to Selected Employees

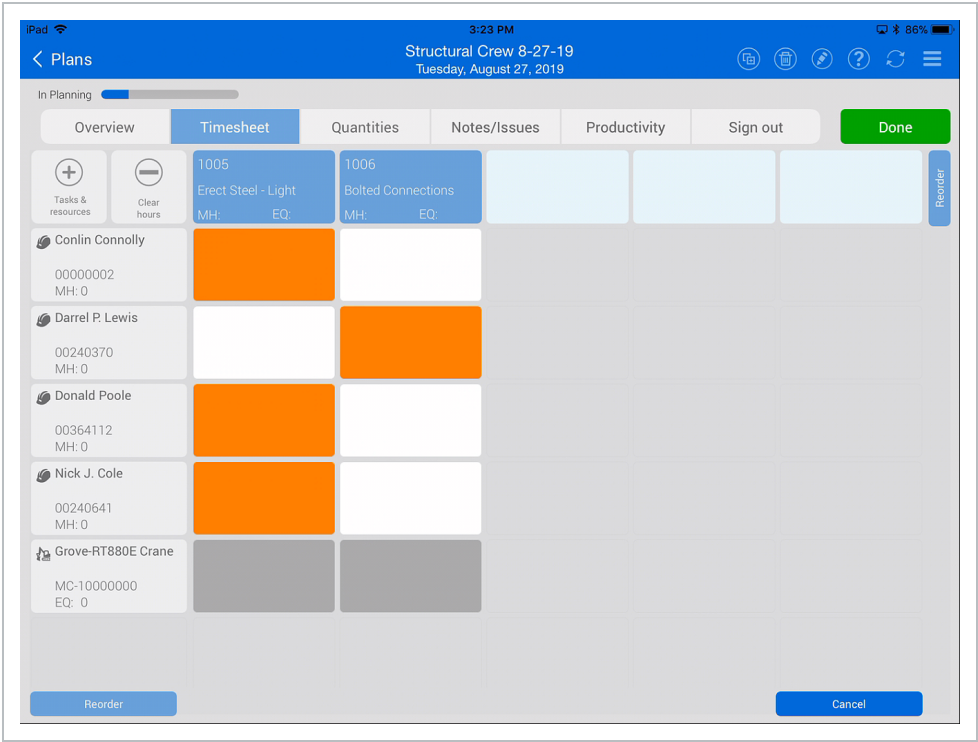
To save time, you can add hours to multiple employees at once. To do so, you would tap on the hours box for an employee and enter the number of hours you plan for them to work. You can then select **Apply hours to selected employees**.



The Apply Hours dialogue box appears with further instructions. You can check the box to not show the message again, to avoid it in the future.

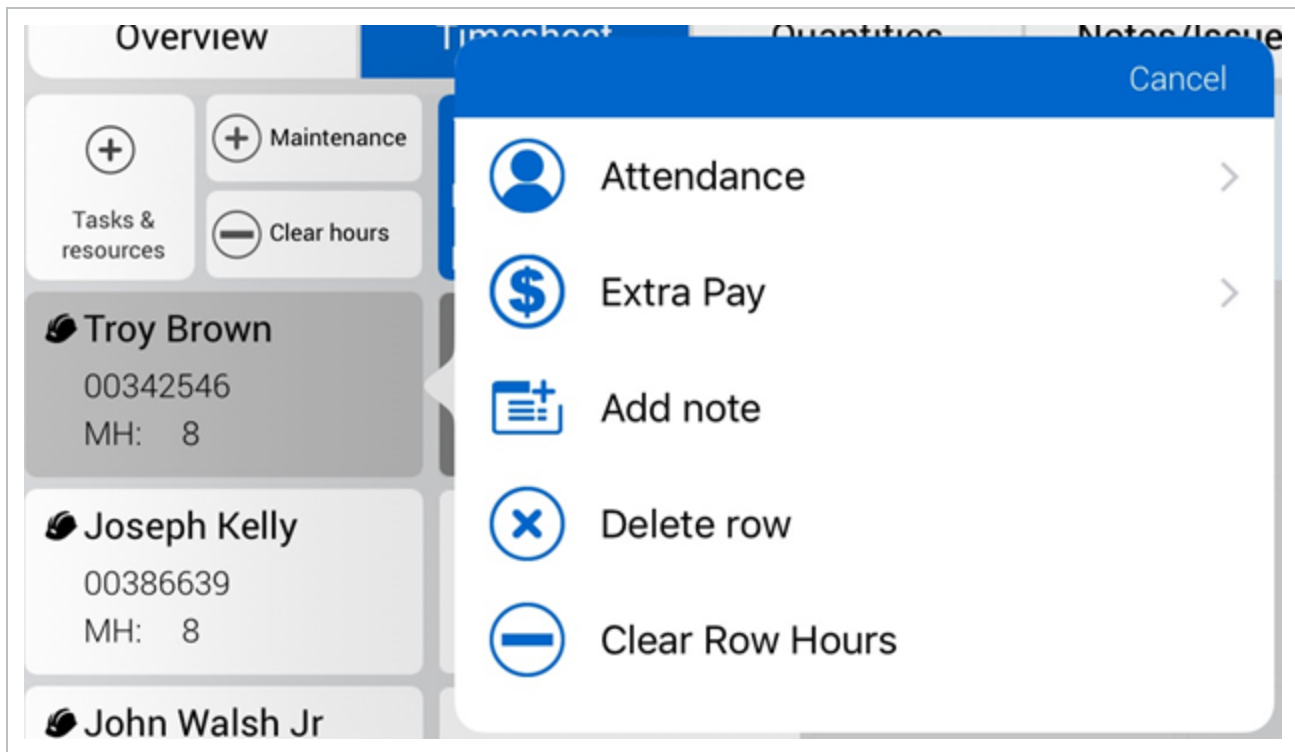


When you tap OK to close the dialogue, you can then select the hours boxes for all the employees you want to assign the same number of hours to, then tap Done.

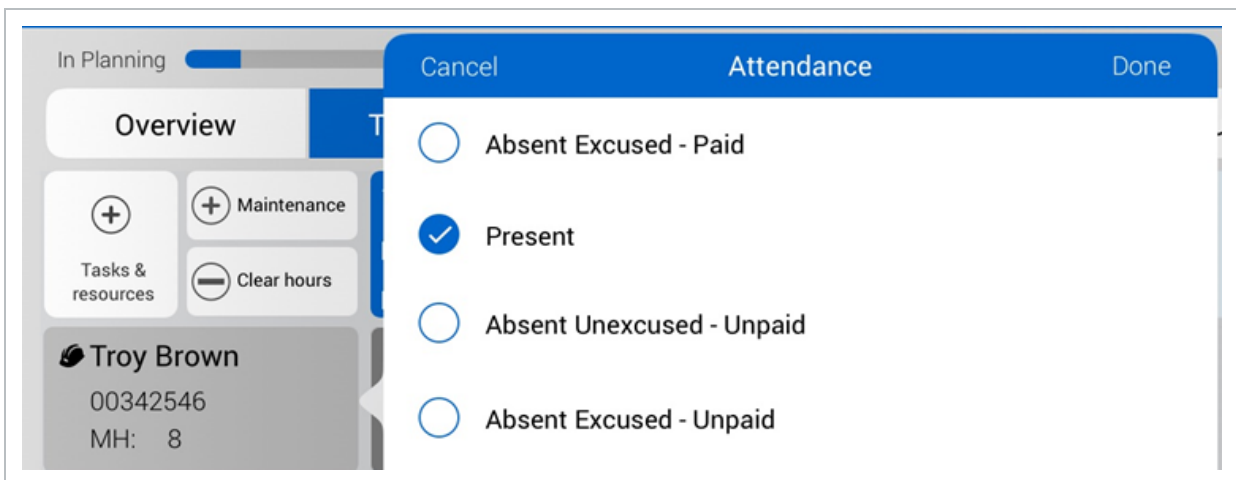


3.2.2.8 Additional Options

By tapping on the individual employee box, you will have the following options:

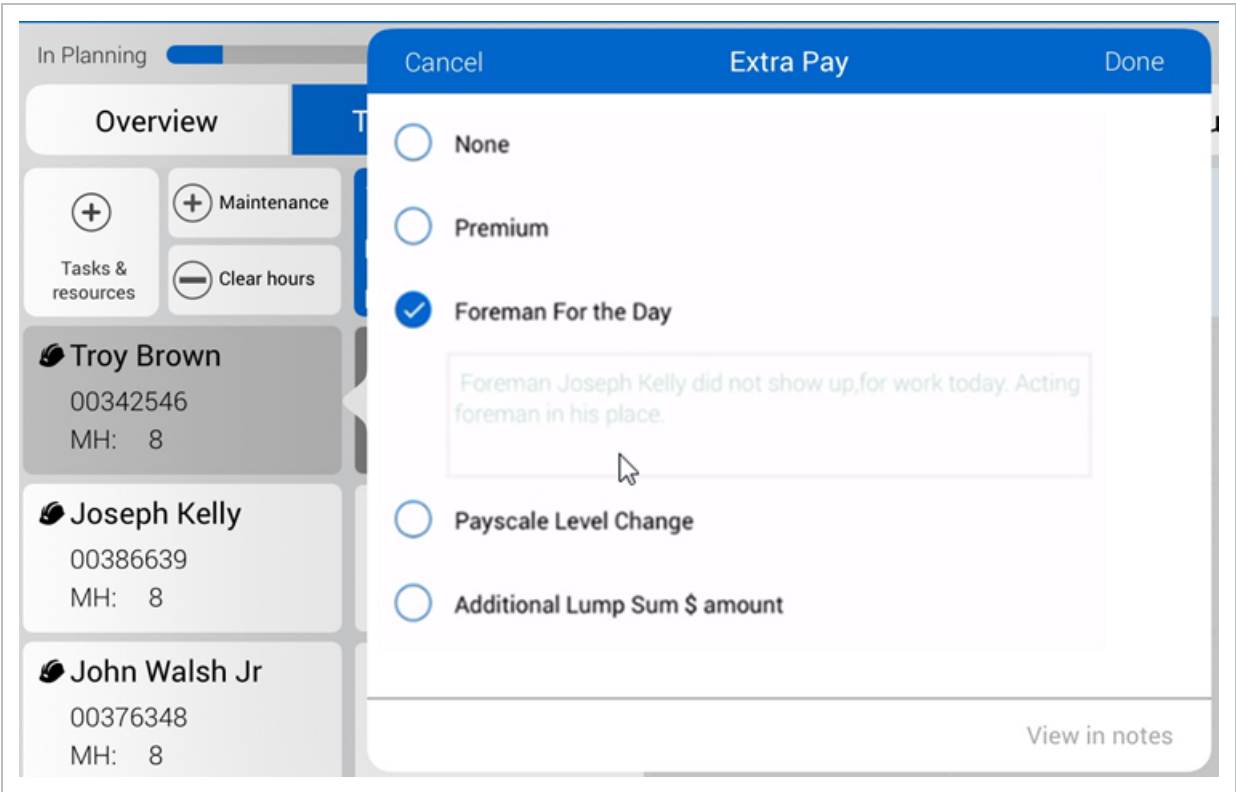


- When you select **Attendance**, you can mark an employee present, absent excused – unpaid, absent excused – paid, and absent unexcused – unpaid



- When you select **Add extra pay**, you have the choice from none, premium, Foreman for the day,

pay scale level change, and additional lump sum amount



- Add a note
- Delete row
- Clear row hours

3.2.3 Quantities Tab

Progress pulls in budgeted quantities from Plan to the Quantities tab, where you can compare them against the plan quantities.

Plans Light Steel Install - Structure 1
Tuesday, September 25, 2018

In Planning

Overview Timesheet **Quantities** Notes/Issues Productivity Sign out **Submit**

Task **Add Components** 1005 - Erect Steel - Light

1005 ⊖

Erect Steel - Light

Module 01 - C23: Cross Brace Assembly Module 1 - C23: Cross Brace Assembly

Priority	Complete	Step	Quantity	UoM	To-date quantity	Planned Quantity
	☐	Shakeout/Tra...	0.25816	Ton	0	0
	☐	Erect/Bolt Up	0.25816	Ton	0	0
	☐	Final Torque	0.25816	Ton	0	0
	☐	QC Verification	0.25816	Ton	0	0
Component Total			0.25816	Ton	0.000	0.000

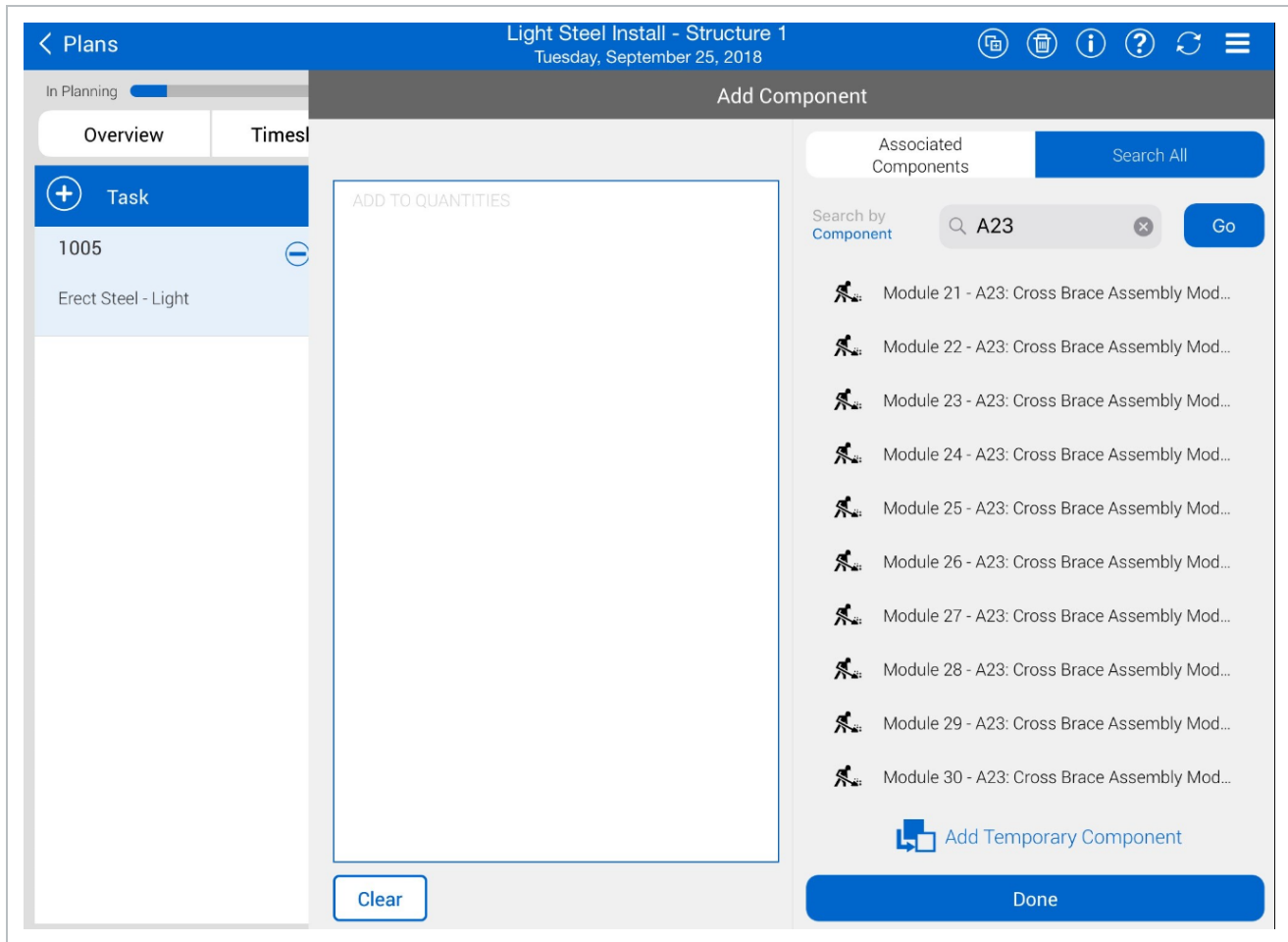
Task Total **Ton** 0.000

3.2.3.9 Components

Components are portions of a cost item created to divide cost item quantities into smaller pieces, so they are easier to track out in the field. A component can be a beam, light pole, systems testing for a switchgear, a jet fan, etc. Within the components, you will see a breakdown of steps for completing the component.

On the Quantities tab, you can add tasks from your project list or add a temporary task.

- If you select a task from the project list, you will be able to see components loaded for that task, if they are associated with a Daily plan
- If no work plan was associated, you can go back to the Daily plans page and add a work plan
- If the Daily plan cannot be associated to any work plan, then within the Quantities tab, you can add a temporary component



There are two types of components:

- Disciplines which show claiming schemes for physical work such as electrical

- Denoted by 

- Commodities which show claiming schemes for materials such as anchor bolts

- Denoted by 

3.2.3.10 Planned Quantity

The planned quantity gives you an idea of what to work towards as a goal. Meeting the planned quantity goal will keep you on schedule with completing the task and let you know how much quantity should be complete by the end of the day.

Plans

Light Steel Install - Structure 1
Tuesday, September 25, 2018

In Planning

Overview

Timesheet

Quantities

Notes/Issues

Productivity

Sign out

Submit

+

Task

1005

Erect Steel - Light

+

Add Components

1005 - Erect Steel - Light

Module 01 - C23: Cross Brace Assembly

Module 1 - C23: Cross Brace Assembly

Priority

Complete

Step

Quantity

UoM

To-date quantity

Planned Quantity

Shakeout/Tra...

0.25816

Ton

0

0

Erect/Bolt Up

0.25816

Ton

0

0

Final Torque

0.25816

Ton

0

0

QC Verification

0.25816

Ton

0

0

Component Total

0.25816

Ton

0.000

0.000

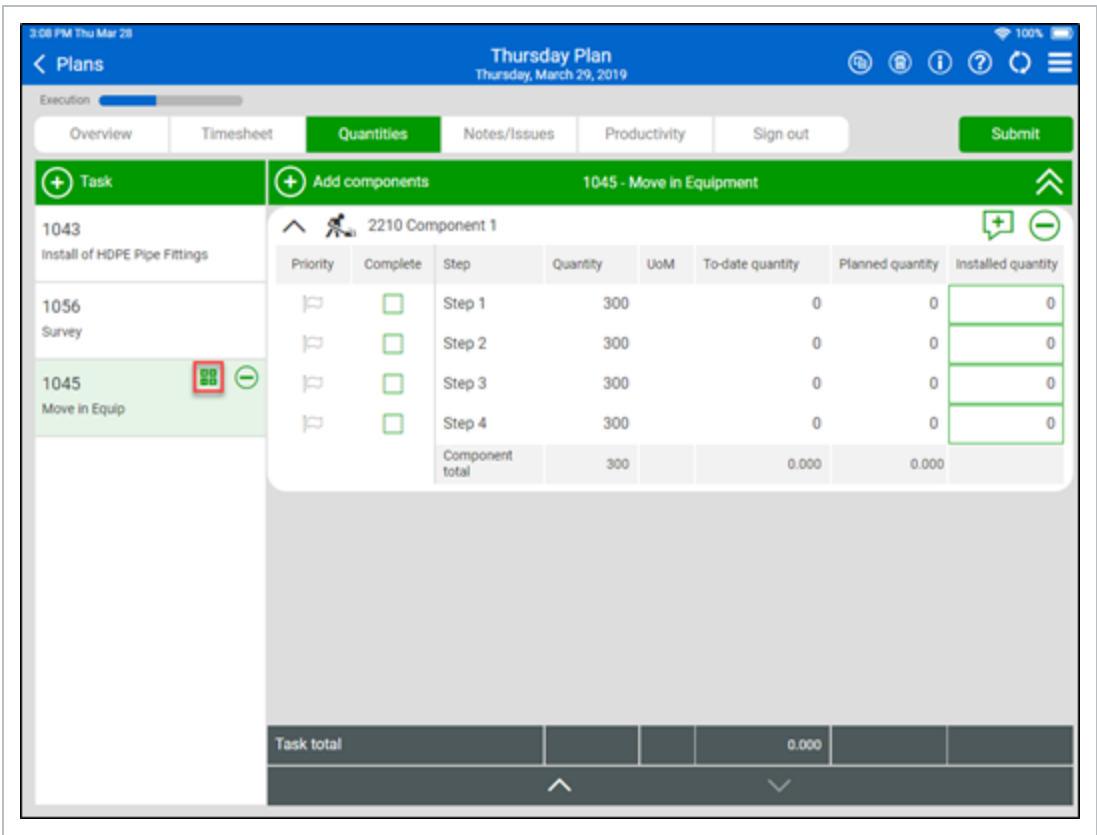
Task Total

Ton

0.000

3.2.4 Planning Slide-Out

You can access the Planning Slide-Out by tapping on this icon in the Tasks column.



On this slide-out, you can view the quantity needed to break even for the selected task. Additionally, you can manually enter any quantity to see how it would affect the gain/loss for the selected task.

The screenshot shows the 'Calculate costs' dialog in the Progress Daily Plan mobile app. The dialog has a 'Cancel' button on the top left and a 'Done' button on the top right. It contains a 'Cost summary' table with the following data:

Task	UoM	Cost
1043 Install Labor		\$ 3,600.00
1056 Equipment		\$ 940.00
Task total cost		\$ 4,540.00

Below the table is a 'Break even' section with a description: 'Quantity needed to break even for this task.' It has a 'Qty' input field with the value '454' and a 'UoM' dropdown set to 'LF'. Below this is a 'Calculate G/L' section with a description: 'Enter quantity to calculate Gain/Loss for this task, given the current Labor and Equipment hours.' It has a 'Qty' input field, a 'UoM' dropdown set to 'LF', and a 'Calculate' button. At the bottom, there is a calculation: 'Earned \$ - Cost \$ 4,540.00 = G/L \$'.

A calculator overlay is visible on the right side of the dialog, showing a numeric keypad with buttons for digits 0-9, a decimal point, a negative sign, a 'Del' button, and a 'Next' button. The calculator also has buttons for fractions: .25, .50, and .75.

3.2.5 Notes/Issues Tab

The Notes/Issues tab is where you can note important information critical to your daily plan. If you forgot to note the information in the Overview tab, you can make notes in this tab, tag it to appropriate categories and they will appear in the Overview tab. Example notes include:

- A permanent material needed as part of the installation work
- A Request for Information involving a change in the design that impacts the installation and Daily plan
- An environmental concern
- Leave of Absence or extra pay for an employee

< Plans Light Steel Install - Structure 1
Tuesday, September 25, 2018

In Planning

Overview Timesheet Quantities **Notes/Issues** Productivity Sign out Submit

Timeline 9:18 AM
Monitor weather as shift progresses. Stock piles must be covered before any rain hits.

Cancel
Monitor weather as shift progresses. Stock piles must be covered before any rain hits.

Tags
Quality Environmental

Associations
1005 - Erect Steel - Light

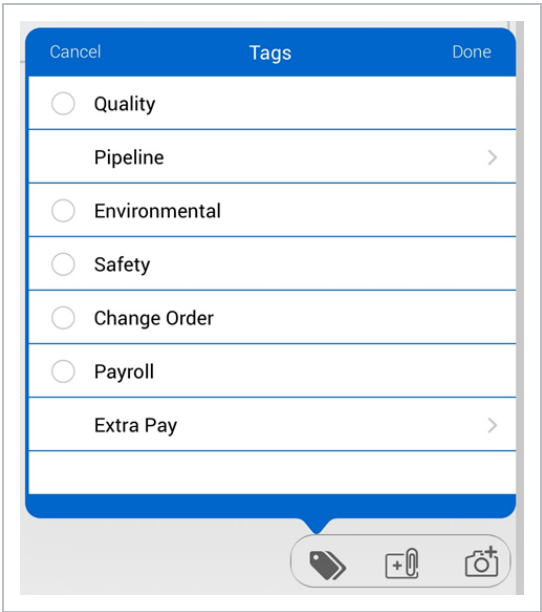
Tag Plus Camera

When you enter a note or issue, you can associate it with a tag, association and/or picture.

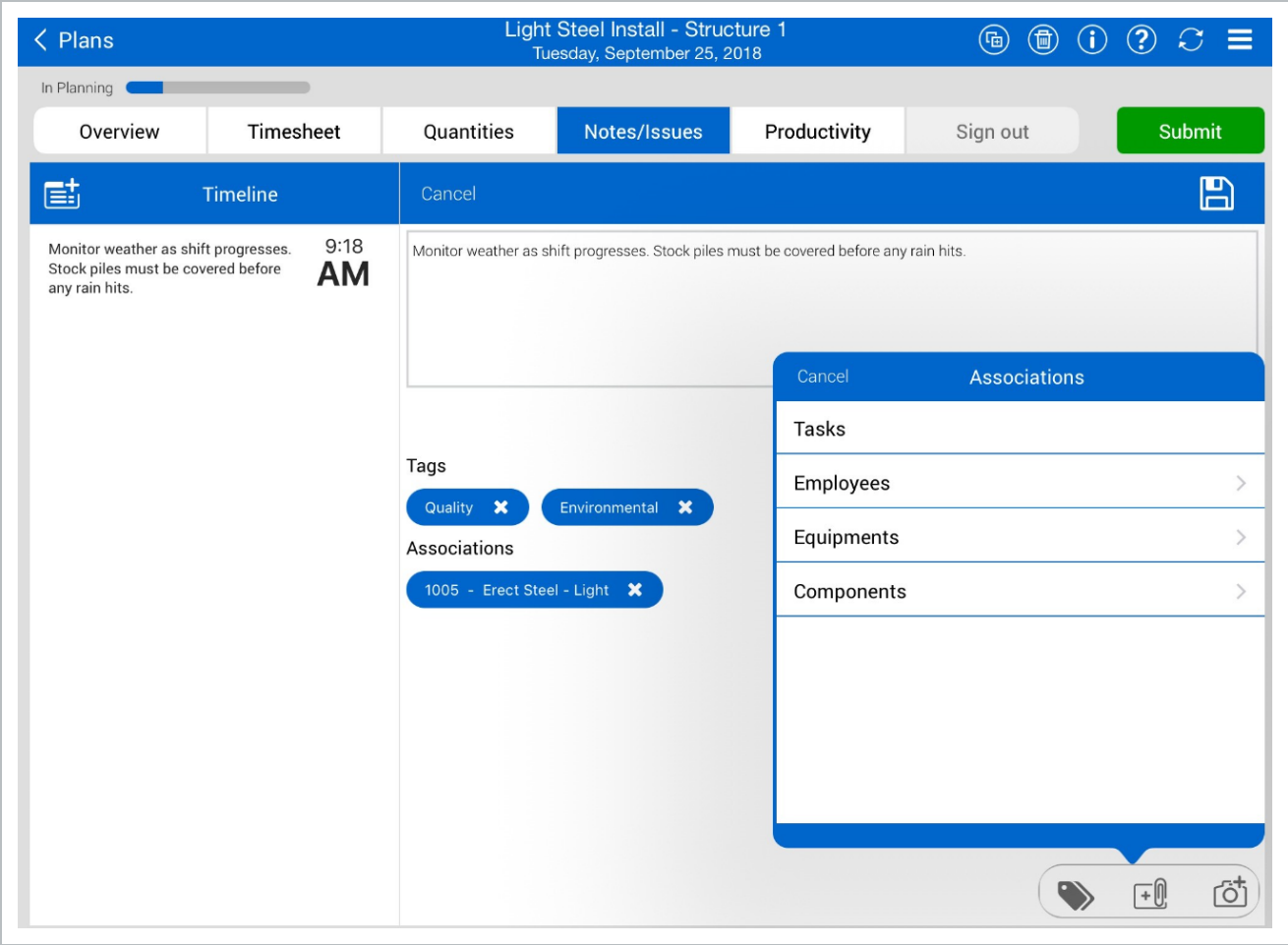
3.2.5.11 Tags and Associations

You can tag your notes to the following selections:

- Safety
- Quality
- Environmental
- Extra Work/Changes
- Payroll
- Production Notes
- Change order request

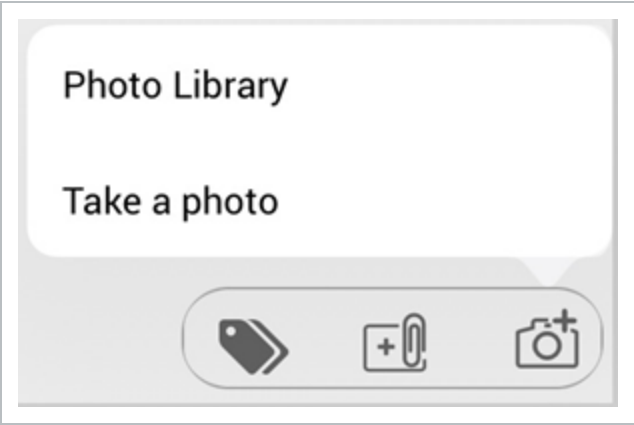


Aside from tagging your notes/issues, you also can associate your notes to any of four categories: Task, Employee, Equipment, and Components. After you select an association, there will be a list for you to select from. This allows you to be very detailed with your associations.

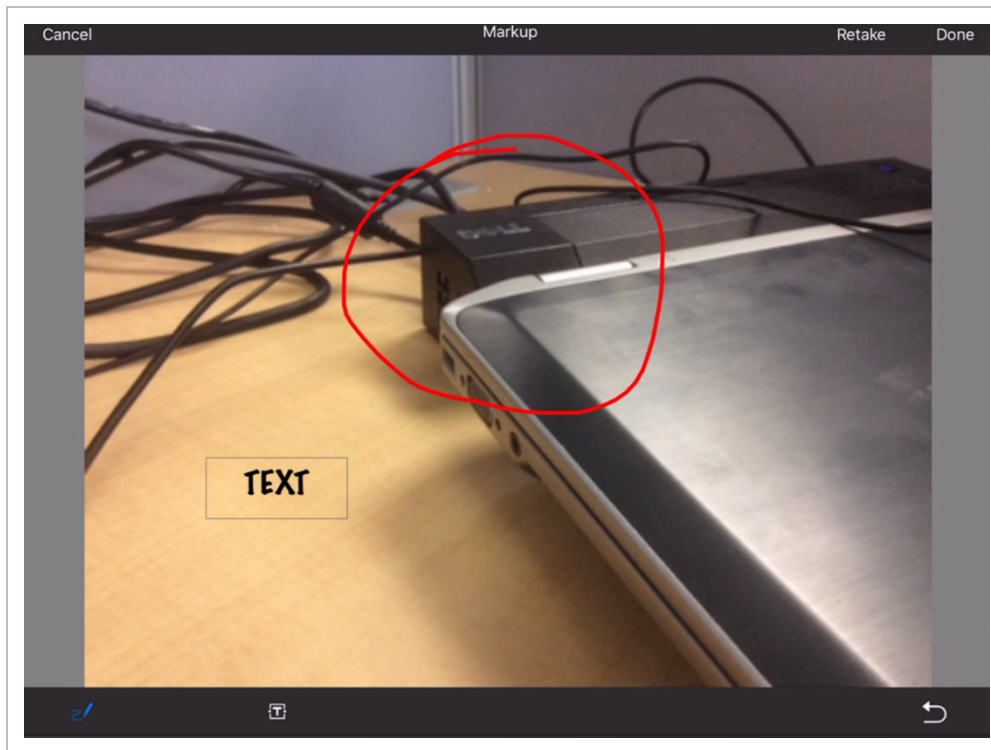


3.2.5.12 Adding and Editing a Picture

You can also add pictures to your notes/issues in the Planning Phase of your daily plan. You can either add a picture from your Photo Library or take one.



You can then add markups to your photos. You can use the pen icon, or you can add a text box.



3.2.6 Productivity Tab

After planning your work within the Timesheet and Quantities tabs, you can view the quantities and man-hours within the Productivity tab.

On the Productivity tab, you can compare your planned quantities and man-hours against the budget. If there is an error for your planned quantities or man-hours, you can go back to the other tabs and revise.

< Plans

Light Steel Install - Structure 1
Tuesday, September 25, 2018

In Planning

Overview

Timesheet

Quantities

Notes/Issues

Productivity

Sign out

Submit

Task ID and Description		Planned			⇄ MHRs per Qty		Planned	
Task ID	Description	Quantity	UOM	MHRs	Planned	CB ▾	Cost G/L	MHRs G/L
1005	Erect Steel - Light	0.155	Ton	32	206.590	20.000	155	-28.9
Totals				32			155	-28.9

3.2.7 Submit and Sync Button

Once you are complete with reviewing the Daily plan that you put together, you can now Submit and Sync the information, which updates the information to Plan. The engineer or superintendent that oversees Plan will then review and either approve or reject the Daily plan.

NOTE

Once you tap Submit, you can no longer edit the Daily plan. Daily plan information will reside in the sync platform until you, the engineer, or superintendent clicks on the sync button.

The screenshot shows the 'Plans' screen for 'Light Steel Install - Structure 1' on Tuesday, September 25, 2018. The screen has a top navigation bar with a back arrow, the title 'Plans', and the project name and date. Below the navigation bar is a progress indicator 'In Planning' with a blue bar. The main content area has a tabbed interface with 'Overview', 'Timesheet', 'Quantities', 'Notes/Issues', 'Productivity', 'Sign out', and a green 'Submit' button. The 'Overview' tab is selected, showing a table with task details. A modal dialog is open in the center, asking 'Submit plan to Execution' with the question 'Are you sure you want to move this plan to Execution?' and two buttons: 'Cancel' and 'Submit'.

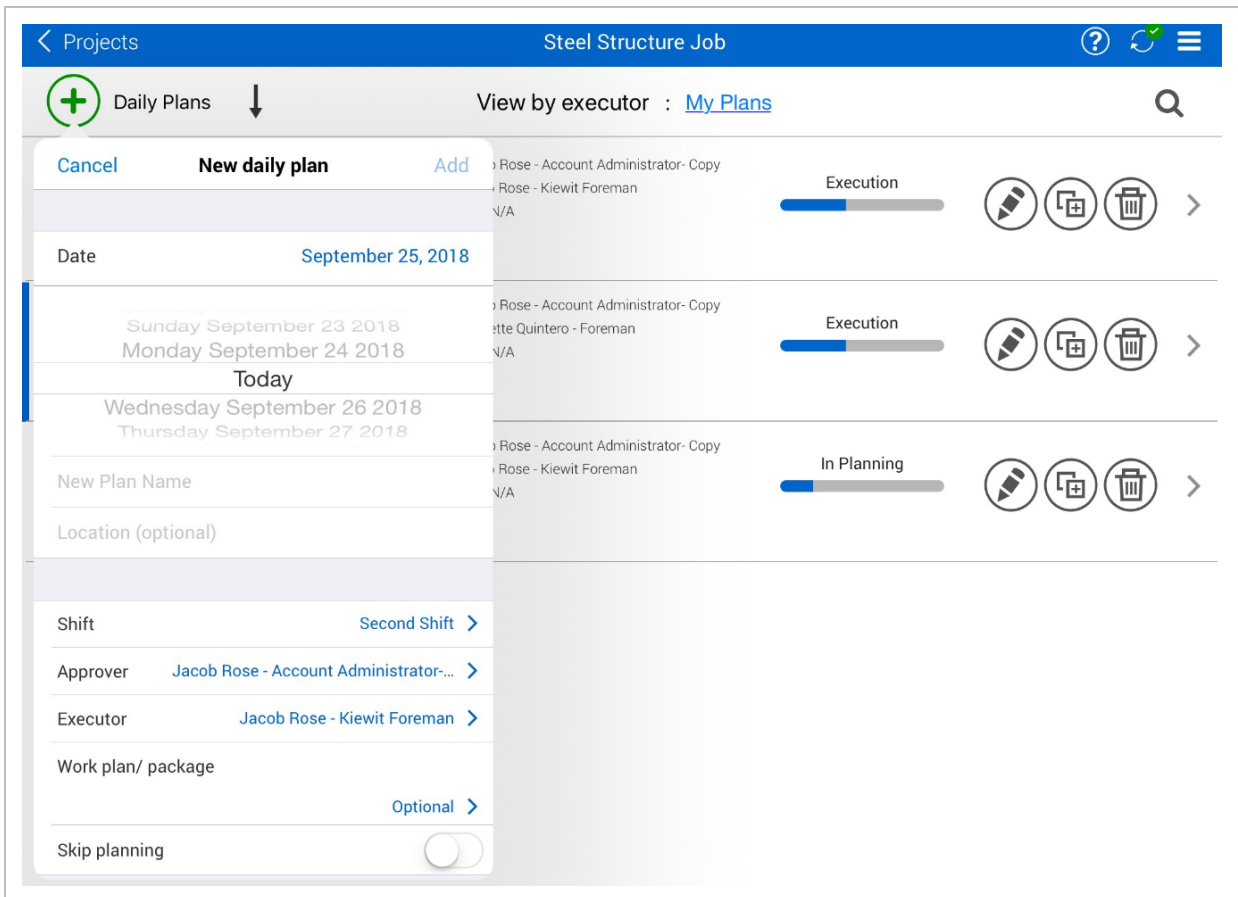
Task ID and Description		Planned			MHRs per Qty		Planned	
Task ID	Description	Quantity	UOM	MHRs	Planned	CB	Cost G/L	MHRs G/L
1005	Erect Steel - Light	0.155	Ton	32	206.590	20.000	155	-28.9
Totals				32			155	-28.9

3.2.8 Create a Plan from Scratch Walk Through

The following steps will walk you through creating a daily plan from scratch.

3.2 Step by Step 1 — Create a Daily Plan from Scratch

1. Log into the **InEight Progress** mobile application.
2. Select a project from the Projects home page.
3. Tap on the **Add**  **button** to create a plan from scratch.



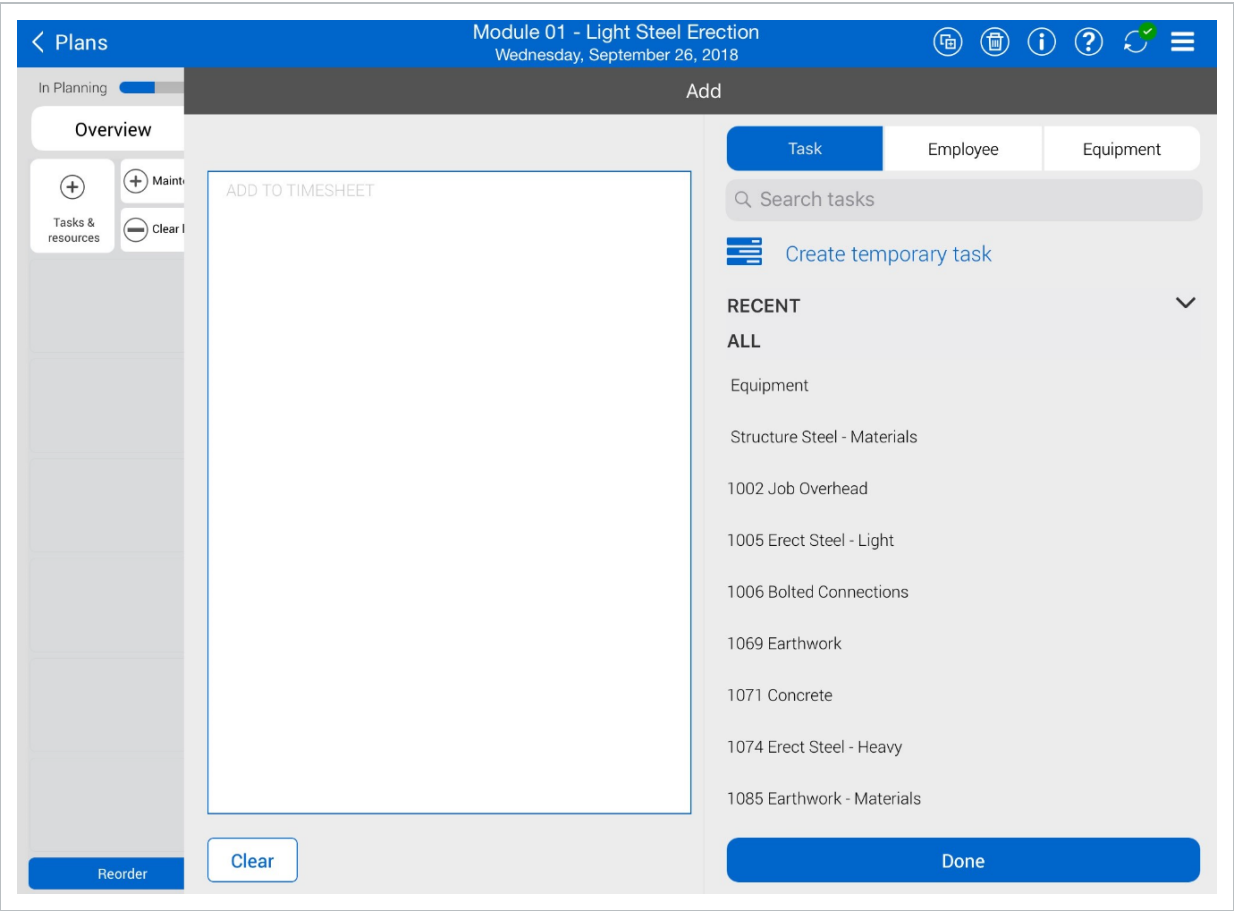
The screenshot displays the 'New daily plan' form in the InEight Progress mobile application. The form is overlaid on a background showing a list of existing plans. The form fields are as follows:

- Date:** September 25, 2018
- New Plan Name:** (empty field)
- Location (optional):** (empty field)
- Shift:** Second Shift
- Approver:** Jacob Rose - Account Administrator-...
- Executor:** Jacob Rose - Kiewit Foreman
- Work plan/ package:** Optional
- Skip planning:** (toggle switch)

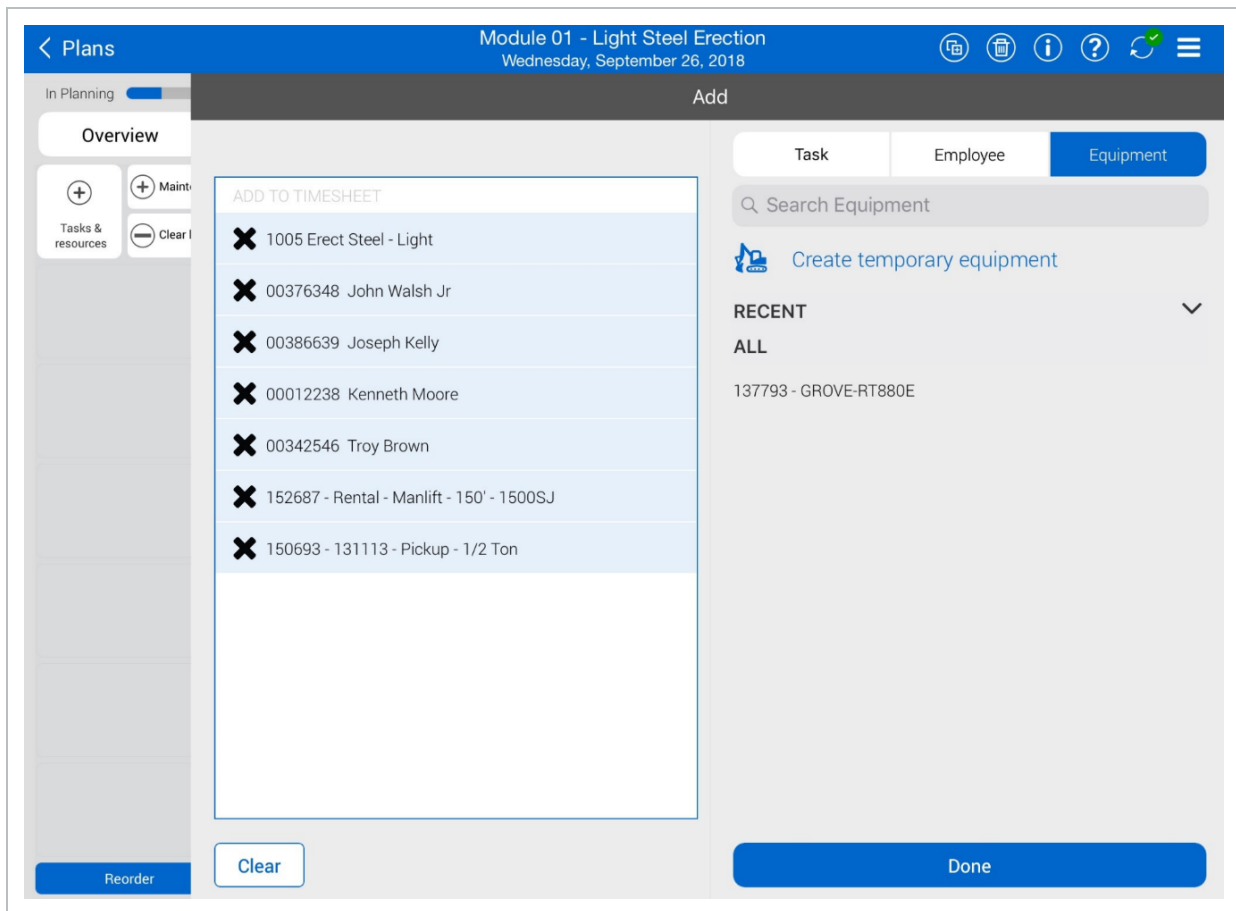
The background shows a list of plans with status bars (Execution, In Planning) and action icons (edit, share, delete).

4. Choose a date for the daily plan.
5. Give a description in the Enter Plan Description field.
6. Enter a location in the Enter Location field.
7. Select a **shift** from the Job Shift menu.
8. Select an **Approver**.
 - Maximum of 2 selections. Usually an engineer and superintendent

9. Select an **Executer**.
 - Only one selection. Usually a foreman
10. Select **Work Plan/Package**.
11. Select a work plan or package for the daily plan and tap **Back**.
12. Tap **Add** to create a plan.
13. Tap the **Addbutton** in the Safety section of Tool box talks to add project safety concerns and mitigation.
14. Tap the **Quality tab** and add a quality concern and mitigation.
15. Tap **Done** to add the Tool Box Talk items to the Overview screen.
16. Tap on the **Time sheet tab**.
17. Tap on the **Add button**.
18. If not already selected, tap the **Task button** at the top.
19. Select a task (i.e. 1005 – Erect Steel Light).
 - You can perform a search to find the task or scroll through the list



- 20. Tap on the **Employee tab**, then tap select the employees you want to add.
- 21. Tap on the **Equipment tab**, then select the equipment you want to add.



22. Tap **Done**.

- You will see the task, employee, and equipment appear on the Time sheet tab

23. Add employee time by tapping on the empty box next to an employee name.

TIP

Check the box for **“Apply hours to all employees for the task”** and then select **Done** to apply these hours to all of the employees selected for this daily plan.

NOTE

You can choose between straight time (ST), over time (OT), and double time (DT). Other premiums can be set within the project settings from the Progress web application.

24. Add equipment time by tapping on the empty box next to a piece of equipment.

TIP

Check the box for **“Apply hours to all equipment for the task”** and then select **Done** to apply these hours to all of the equipment chosen for your daily plan.

25. Tap on the **Quantities** tab.

- This opens the components section of each task
- You can also input the planned quantity

The screenshot shows the 'Plans' app interface. At the top, there's a header bar with a back arrow, the title 'Plans', and the date 'Wednesday, September 26, 2018'. Below the header, there's a navigation bar with tabs: Overview, Timesheet, Quantities (selected), Notes/Issues, Productivity, Sign out, and a green Submit button. The main content area is divided into two sections. The left section shows a list of tasks, with '1005 Erect Steel - Light' selected. The right section shows the 'Add Components' screen for task 1005. It displays two components: 'Module 01 - A23: Cross Brace Assembly' and 'Module 01 - A24: Cross Brace Assembly'. Each component has a table with columns: Priority, Complete, Step, Quantity, UoM, To-date quantity, and Planned Quantity. The 'Complete' column has checkboxes, and the 'Planned Quantity' column has input fields. The 'Task Total' row shows a total quantity of 0.303 Ton.

Priority	Complete	Step	Quantity	UoM	To-date quantity	Planned Quantity
🚩	☒	Shakeout/Tra...	0.15	Ton	0.15	0
🚩	☐	Erect/Bolt Up	0.15	Ton	0	0
🚩	☐	Final Torque	0.15	Ton	0	0
🚩	☐	QC Verification	0.15	Ton	0	0
Component Total			0.15	Ton	0.023	0.000

Priority	Complete	Step	Quantity	UoM	To-date quantity	Planned Quantity
🚩	☒	Shakeout/Tra...	0.24	Ton	0.24	0
🚩	☐	Erect/Bolt Up	0.24	Ton	0	0
Task Total				Ton	0.303	

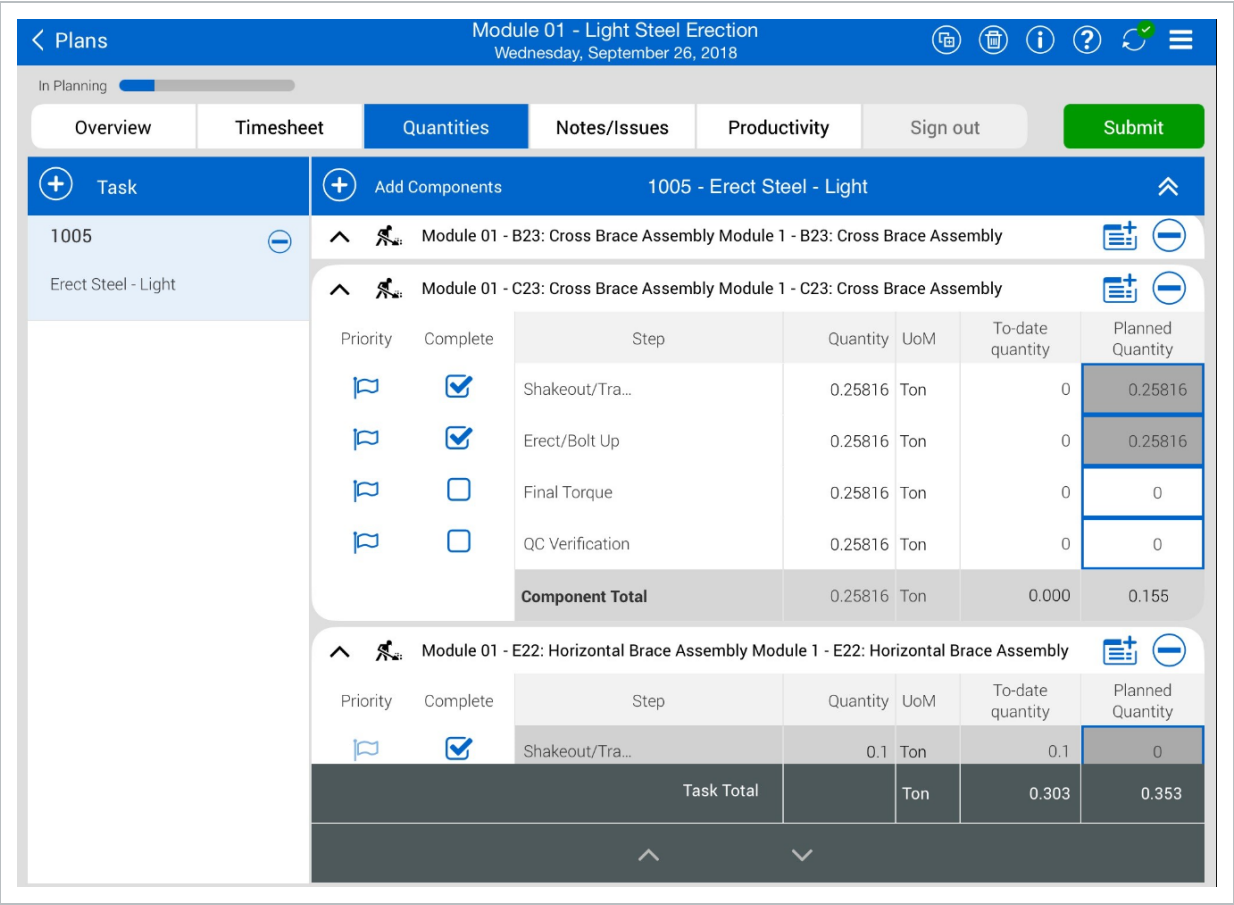
26. Select your task (i.e. 1005 – Erect Steel Light).

27. Tap the **Add Components** button .28. Then, tap on the **Search All** tab.

29. In the search bar, type in a keyword and select your components.

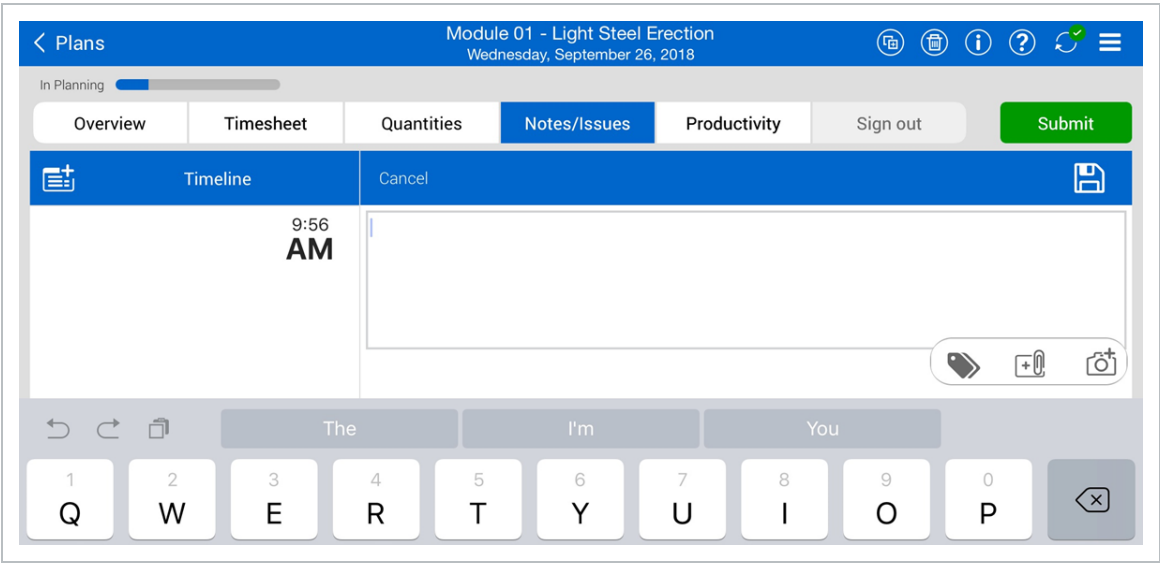
30. Tap **Done** to add the component to the quantities.

31. Check the check boxes in the Complete column as needed for your components or their broken down steps.
- By checking these boxes you are communicating to your crew that you expect these steps or components to be completed in the daily plan.

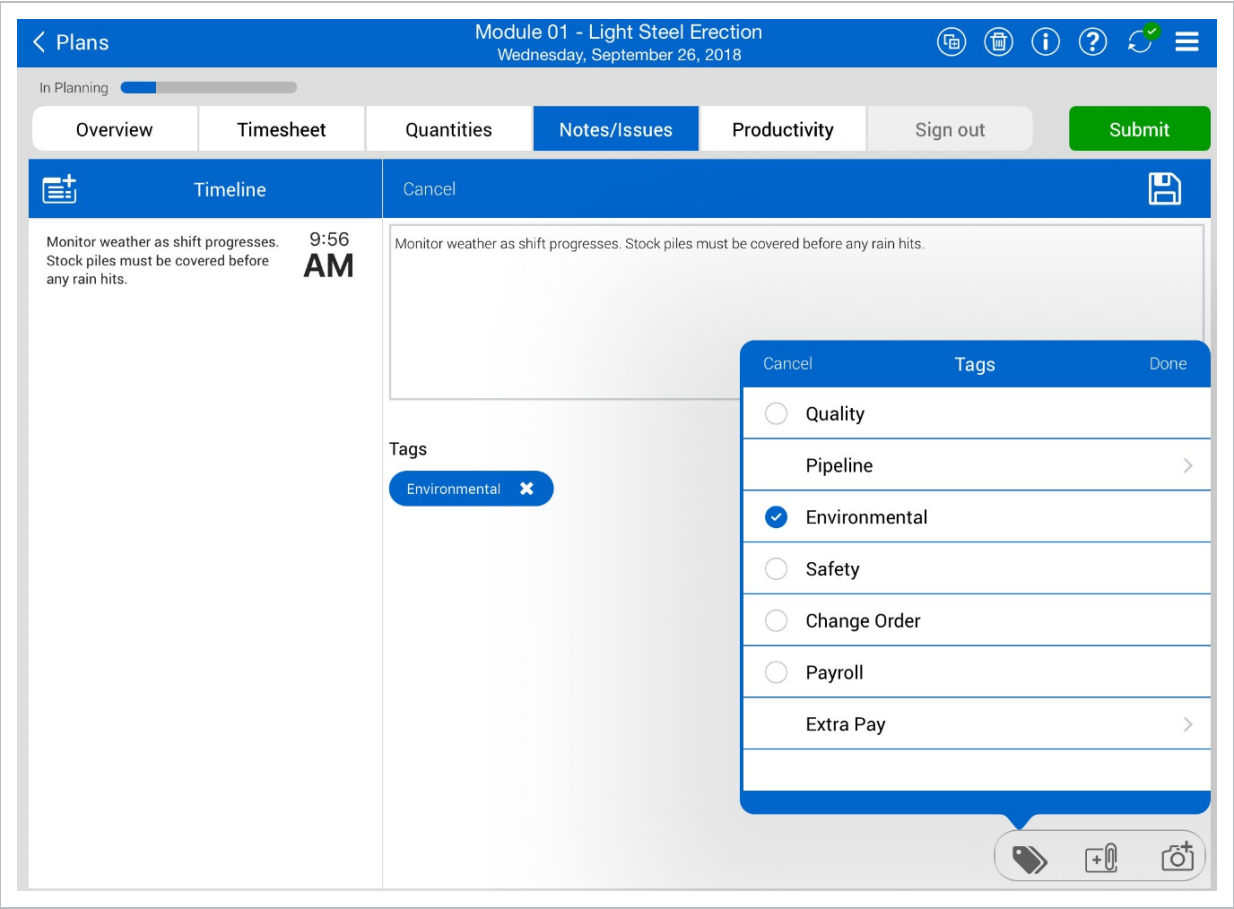


- 32. Tap on the **Notes/Issues** tab.
- 33. Tap on the **Add button** and select **Note** to add any project notes.

- Tap on the **textbox field** to bring up the keyboard on the iPad



34. Tap on the **Tag**  **icon** to add any tags.



- 35. Tap on the **Camera**  icon to take a photo, make markups, or add text.
- 36. Select **Done**.
- 37. Tap on the **Productivity** tab and review your daily plan.

Module 01 - Light Steel Erection									
Wednesday, September 26, 2018									
In Planning									
Overview Timesheet Quantities Notes/Issues Productivity Sign out Submit									
Task ID and Description		Planned			MHRs per Qty		Planned		
Task ID	Description	Quantity	UOM	MHRs	Planned	CB	Cost G/L	MHRs G/L	
1005	Erect Steel - Light	0.353	Ton	32	90.678	20.000	353	-24.9	
Totals				32			353	-24.9	

- 38. Review the **Planned Quantity**, **Planned MHRs**, and **Gain/Loss**.

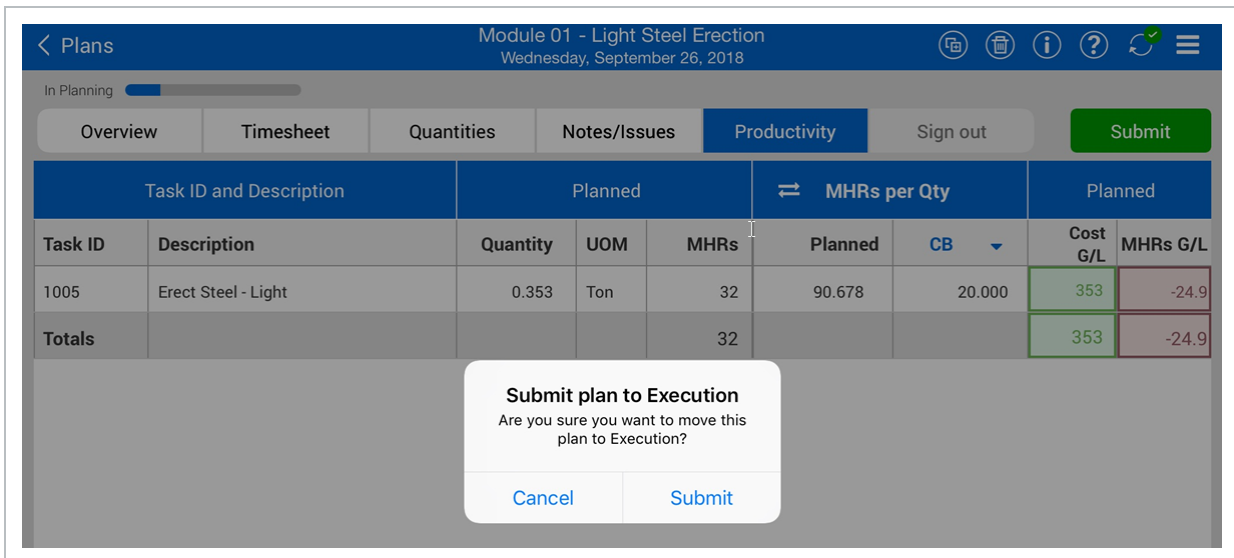
- Tap the double arrows to flip between MHRs per Qty and Qty per MHRs

39. Tap on the **Submit** button.

- Once you tap Submit, a window appears asking if you are sure that you want to move the plan into execution

40. Tap **Submit** again.

- The application will automatically sync after submitting a plan to execution



NOTE

Once you click submit, you will no longer be able to edit your plan. The only way to edit is to communicate with the engineer or superintendent to reject the plan or have them edit for you.

3.3 DAILY PLAN FROM COPY

Within Progress, you can create a daily plan by copying an existing plan. This will help you expedite the process in developing a plan if you have already performed the work.

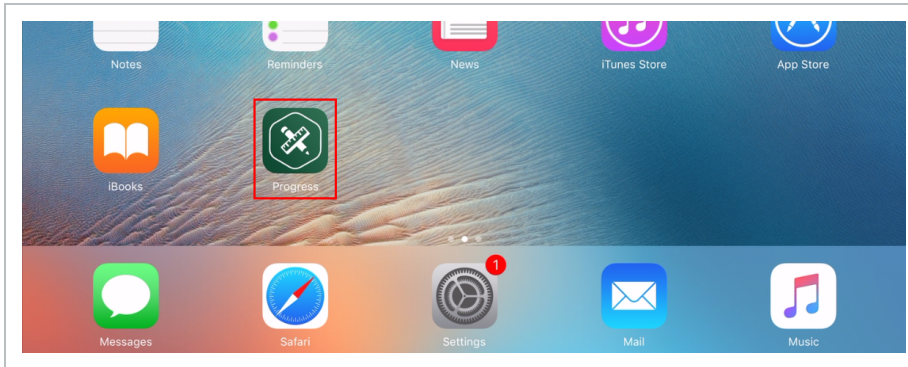
The copy of the Daily plan will be a mirror of the existing plan and you can edit the plan to tailor it to how you want it. For instance, if you have more crew members then when you last performed the work, you can add the new crew members to the Daily plan.

3.3.1 Create a Plan from Copy

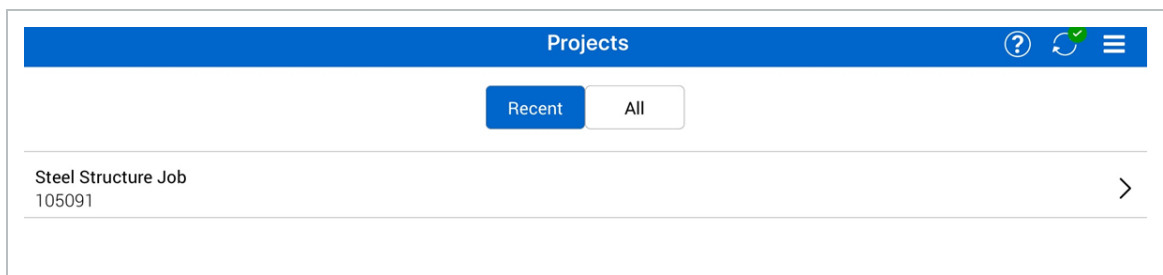
The following steps walk you through creating a daily plan from copy.

3.3 Step by Step 1 — Create a Daily Plan from Copy

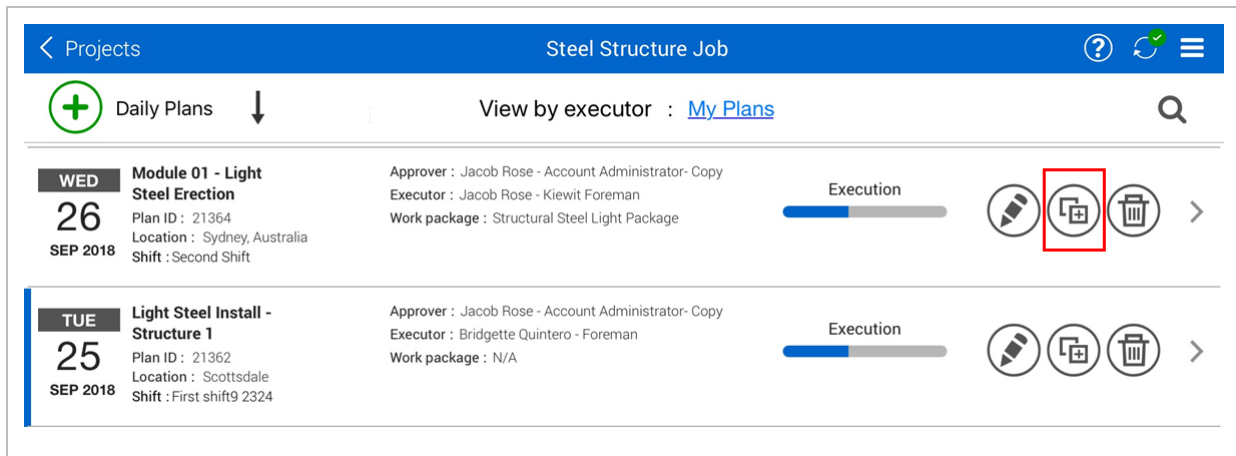
1. To access the InEight Progress mobile application, tap on the **Progress** app icon.



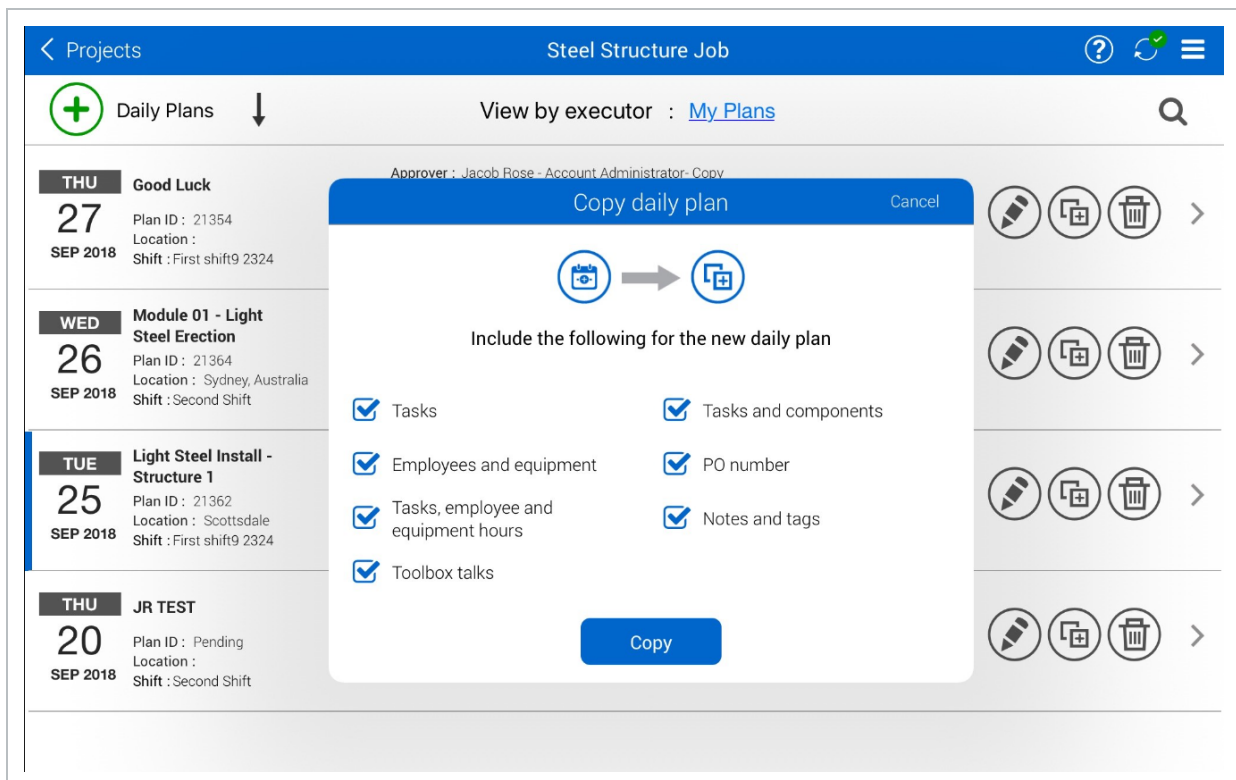
- Once you tap on the icon and sign in, the Projects page opens
- You will see a list of your assigned projects



2. Tap on the job that you would like to view daily plans for.
 - The Daily plans page opens
3. Tap on the **Copy**  icon to make a copy of an existing plan.



- Once you tap on the Copy daily plan icon, the Copy daily plan window pops up
 - Within the Daily plan window, you will be able to select items you want to copy over to the new daily plan
 - The Copy daily plan window appears with all items automatically checked
4. Uncheck any items that you do not want to copy over to the new plan.



5. Tap on the **Copy** button.

- The Copy daily plan window appears
6. Edit the fields to reflect the new date.
 7. Tap **Copy**.
 8. Tap through each tab along the navigation bar and review that your content has been correctly copied over from the previous plan.

Exercise 3.1 — Create a Daily Plan from Scratch

Now that you have learned some basic functions of how to create a plan from scratch, put your skills to the test and see if you can complete some basic functions on your own.

1. Open the Steel Structure Training Job project.

2. Create a Plan from Scratch.
 - Use your experience in creating a daily plan
 - Come up with your own daily plan
 - What operations could you think of that you have created one for?_____
3. Fill out the Plan Details including approver, executer and work plan.

4. Add Toolbox Talk items and Planner Notes.

5. Add tasks, employees and equipment to the daily plan.

6. Add components to the daily plan.

7. Add Notes or an Issue to your daily plan.

8. Review your daily plan in the Productivity tab.

9. Submit your daily Plan to the Execution Phase.

Congratulations, you have completed this exercise!

Lesson 3 Review

1. In which tab in InEight Progress can you assign components to a task?
 - a. Timesheet tab
 - b. Productivity tab
 - c. Quantities tab
 - d. Overview tab

2. What are the required fields to create a daily plan from scratch?
 - a. Date, Approver, Executer, Plan Description
 - b. Date, Plan Description, Approver
 - c. Plan Description, Approver, Executer
 - d. Location, Date, and Executer

3. In which tab can you view your Planned versus Budget results?
 - a. Productivity tab
 - b. Timesheet tab
 - c. Quantities tab
 - d. Sign out tab

Lesson 3 Summary

As a result of this lesson, you can:

- Create a daily plan from scratch
- Create a daily plan from copy

LESSON 4 – DAILY PLAN EXECUTION

Lesson Duration: 30 minutes

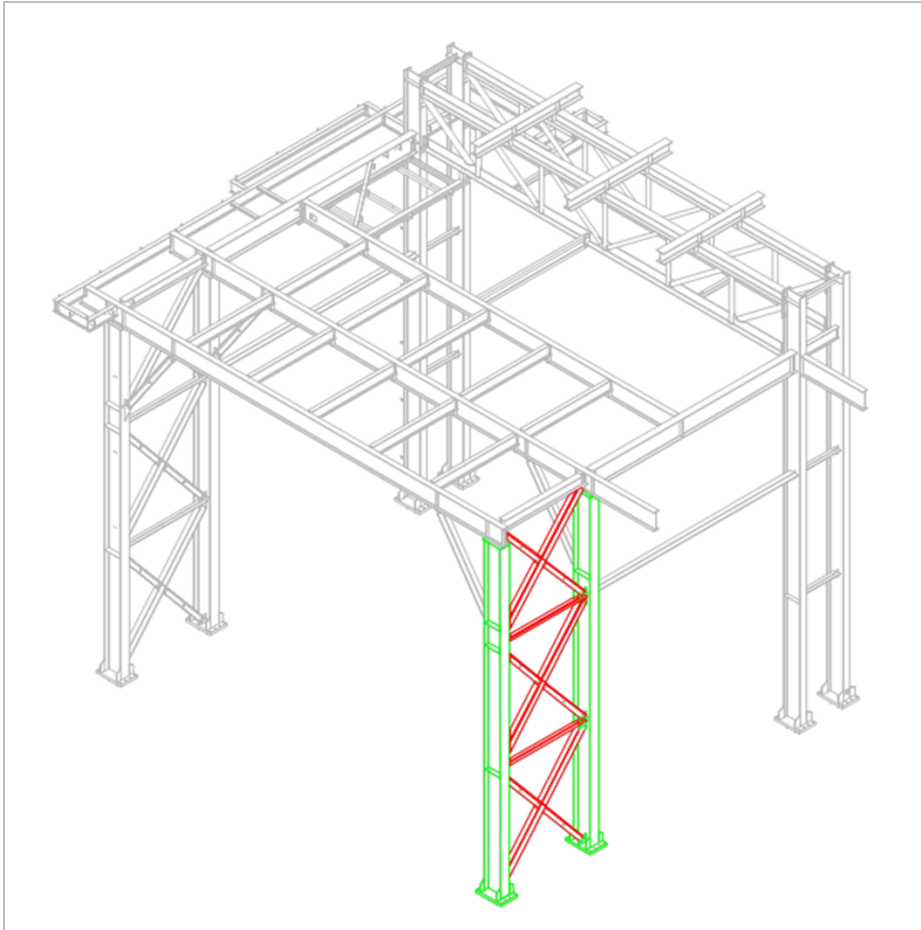
Lesson Objectives

After completing this lesson, you will be able to:

- Review the daily plan
- Input actuals into the daily plan
- Sign out

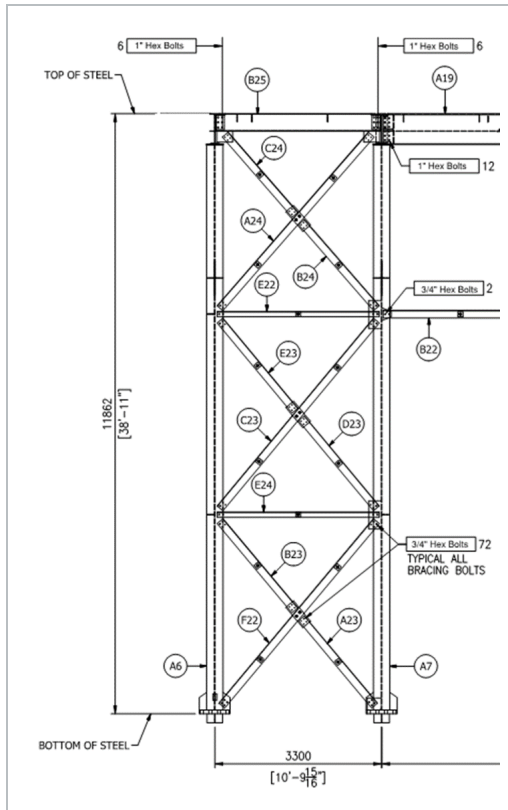
Lesson Topics

4.1 InEight Progress Workflow – Daily Plan Execution Mobile	106
4.2 Plan Review	106
4.2.1 Overview	108
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4.3.1 Timesheet Tab	113
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4.3.5 Sign Out Tab	120
Exercise 4.1 — Input Actuals	136
Lesson 4 Review	137
Lesson 4 Summary	137



As a reminder, the steel members you will be installing are:

- A23
- A24
- B23
- B24
- C23
- C24
- D23
- E22
- E23
- E24
- F22



The plan will be to shakeout and transport the steel members by 1/2 ton pickup truck to the work area. You also plan to erect and bolt up members C23, D23, E23, and E24. You will use a JLG to help with erection.

After verifying the steel members with their respective drawings, it was noted that members E23 and E24 had dimensions that did not match the drawings. The foreman needs to create a note to communicate this discrepancy back to the approver. Instead of installing E23 and E24, the crew went ahead and installed B23, A23, and F22.

One of the crew did not show up for work today. He did not call in with a reason, therefore his absence will be unexcused and unpaid.

4.2.1 Overview

After the Daily Plan has been approved and synchronized, the plan is ready for review and execution in the field. During the morning meetings, the foreman can access the Daily Plan and review it with his crew before starting the operation.

When you access the Daily Plan for review, you first open to the Overview tab. You will notice that the plan color has now changed from blue to green. You can also tell what phase you are in by the bar in the upper left hand corner of your screen. Within the Overview tab, you can review the Tool Box Talks, Planner Notes, and Planned Tasks.

Moving to the Timesheet tab, you can note employees who are absent. You can also tell a crewmember what their task is for the day, how many hours they must complete the task, and what equipment they have for their task.

You may also want to tell your crew what the planned quantities are. The Quantities tab provides you with planned quantities for your crew to accomplish. There is also a breakdown of steps to complete each planned task.

You can also review any additional information related to your tasks in the Notes/Issues tab.

Plans
Light Steel Install - Structure 1
Tuesday, September 25, 2018

Execution

Overview
Timesheet
Quantities
Notes/Issues
Productivity
Sign out
Submit

Planned tasks		Quantity		Time	Budget	Toolbox talks	
Task ID	Description	Planned	UOM	Planned	Plan G/L		
1005	Erect Steel - Light	0.155	Ton	32	-28.9	+	Safety
						Safety concern	Mitigation
						Human - Equipment Interface	Use spotter at all times.
Totals						32	-28.9
						+	Quality
						Quality concern	Mitigation
						Material Quality	Cover stockpiles
						+	Environmental
						Environmental concern	Mitigation
						Spills from JLG	Use drip trays under equipment when not in use.
						+	General discussion
						RFI-Metals-001 submitted to client. Allow 5 days for review and answer.	

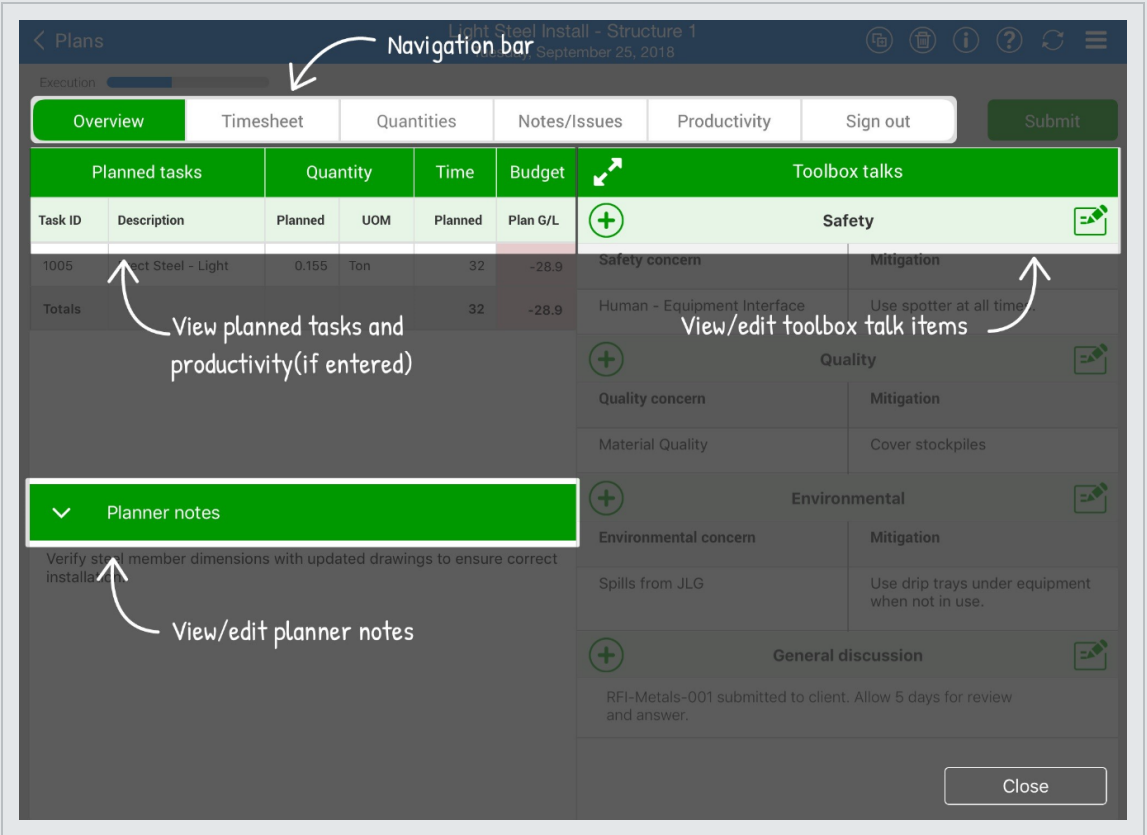
Planner notes

Verify steel member dimensions with updated drawings to ensure correct installation.

TIP

In InEight Progress, from any screen, you can access the help screen by pressing the  button. This is located in the upper right hand side of the application.

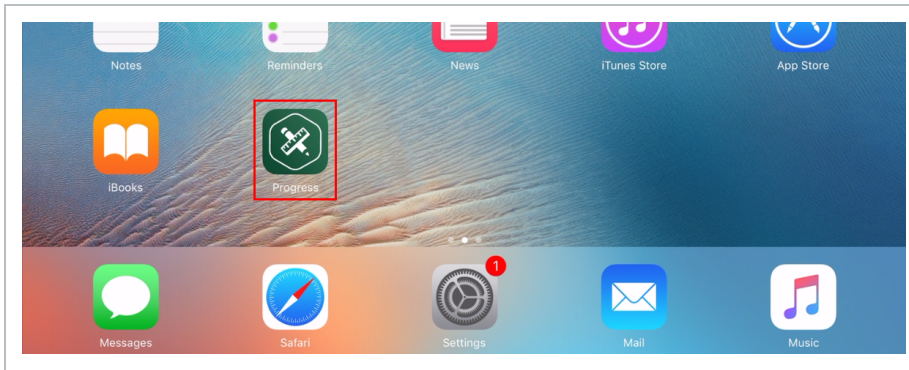
Once selected, the help screen will look like the following:



Simply select the close button at the bottom of your screen to close the help screen.

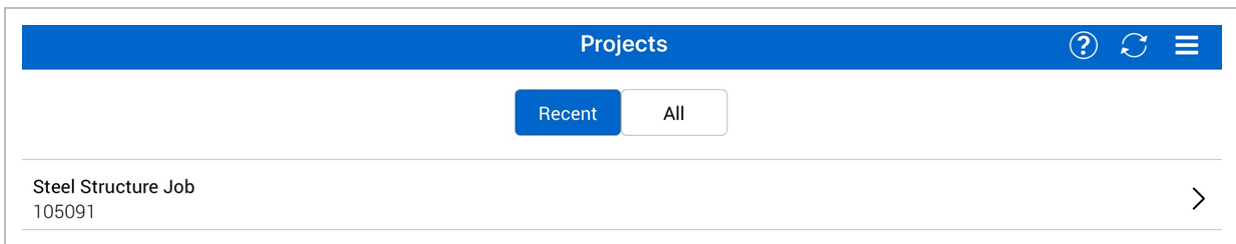
4.2 Step by Step 1 — Review Daily Plan Overview Tab

- 1. Select the **InEight Progress application** through your mobile device.



2. Log into **Progress** using your credentials.

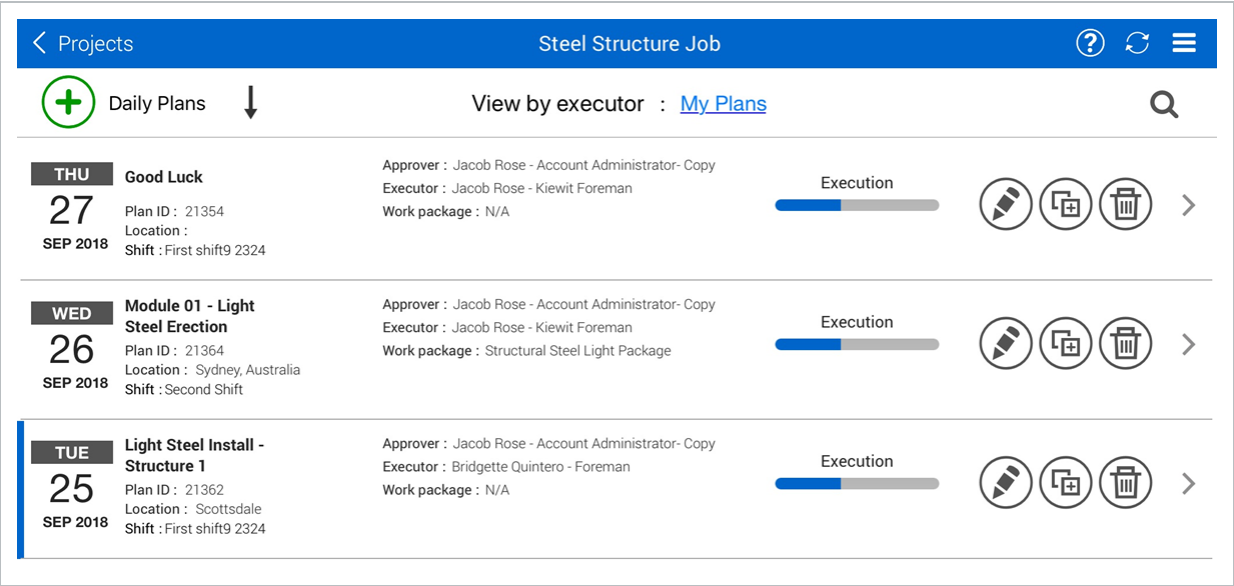
- This depends on your company and how they set up your log in information for you
- After you log in, you will open to the Projects page where you will see all the projects that you have access to



3. Select **Steel Structure Job**.

- Depending on how many projects you have access to, you may have more than one project to select from
- The Daily Plans page of the project opens, where you will see all the daily plans created for the project

4. Select the daily plan: **Module [your user number] – Light Steel Erection**.



- This opens the plan Overview tab where you can review the daily plan with your crew and the superintendent

Plans Light Steel Install - Structure 1
Tuesday, September 25, 2018

Execution

Overview Timesheet Quantities Notes/Issues Productivity Sign out Submit

Planned tasks		Quantity		Time	Budget	Toolbox talks	
Task ID	Description	Planned	UOM	Planned	Plan G/L		
1005	Erect Steel - Light	0.155	Ton	32	-28.9	+ Safety Safety concern Mitigation Human - Equipment Interface Use spotter at all times.	
Totals				32	-28.9	+ Quality Quality concern Mitigation Material Quality Cover stockpiles	

Planner notes

Verify steel member dimensions with updated drawings to ensure correct installation.

Environmental

Environmental concern Mitigation

Spills from JLG Use drip trays under equipment when not in use.

General discussion

RFI-Metals-001 submitted to client. Allow 5 days for review and answer.

4.3 INPUT ACTUALS

After completing work at the end of the day, within Progress you can input the hours each crewmember worked on a task, and the amount of quantity installed or completed. Inputting actuals for the Daily Plan takes place in the Timesheet and Quantities tabs.

4.3.1 Timesheet Tab

Within the Timesheet tab, you can enter the exact hours each crewmember worked and the amount of hours the equipment was used.

You may need to track that a crewmember has shown up late or missed a day of work. You can also add notes to an employee if there was an injury, tardiness, or extra work hours.

If you have crewmembers that must work overtime or double time to meet the schedule deadline, on the Timesheet tab you can enter straight time, overtime, and double time. In addition, to account for

fractions of an hour, there are buttons below the keypad (e.g., by 0.25, 0.50, or 0.75). If you enter overtime or double time, you will see the updated hours in the hour box.

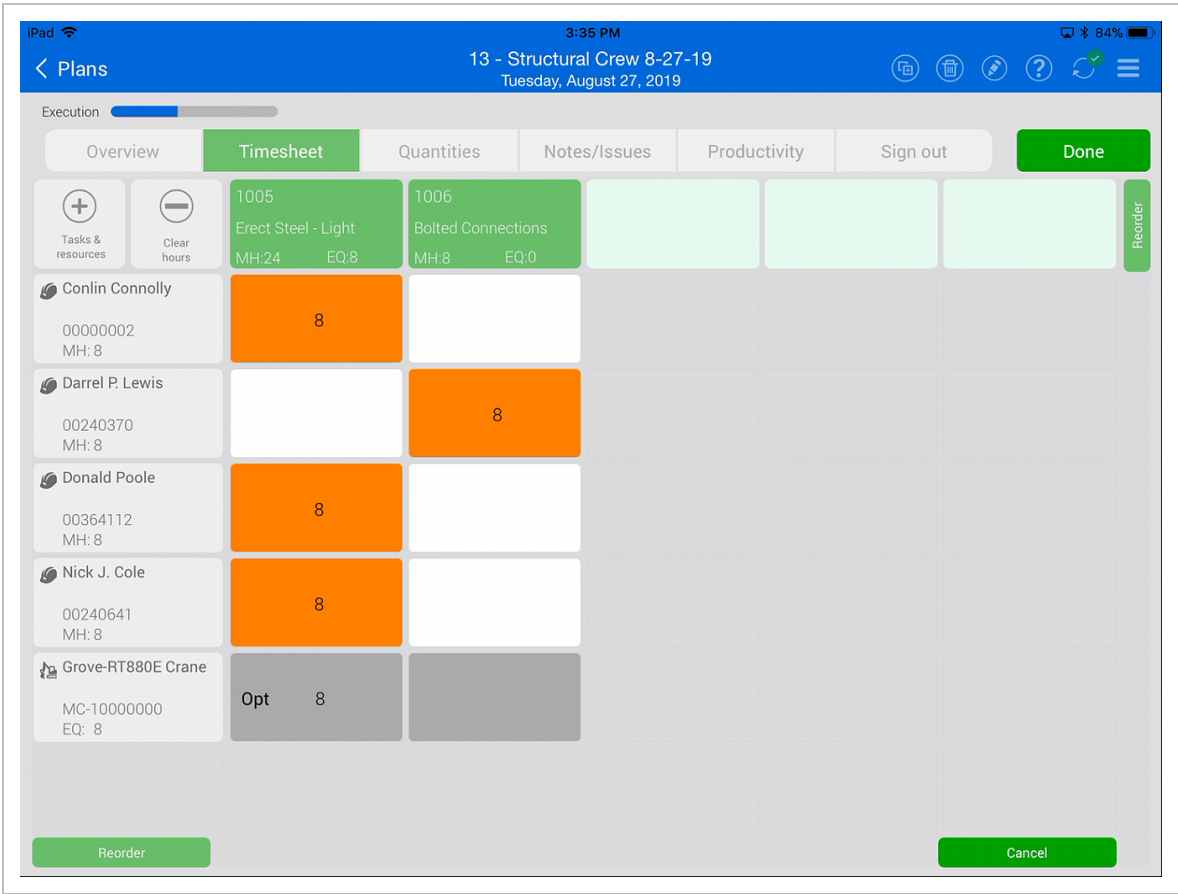
The screenshot shows the 'Timesheet' tab selected in the app. The task '1005 Erect Steel - Light' is active. The employee 'Conlin Connolly - Iron Worker (Structural)' is selected. The form shows planned hours (ST: 8, OT: 0, DT: 0) and actual hours (ST: 8, OT: 2, DT: 0). The total hours are 10. The keypad on the right allows for entering values and fractions (0.25, 0.50, 0.75).

Planned Hours		Actual Hours	
ST	8	ST	8
OT	0	OT	2
DT	0	DT	
		Total hours	10

☐ Apply hours to selected employees
 ☐ Apply hours to all employees for the task

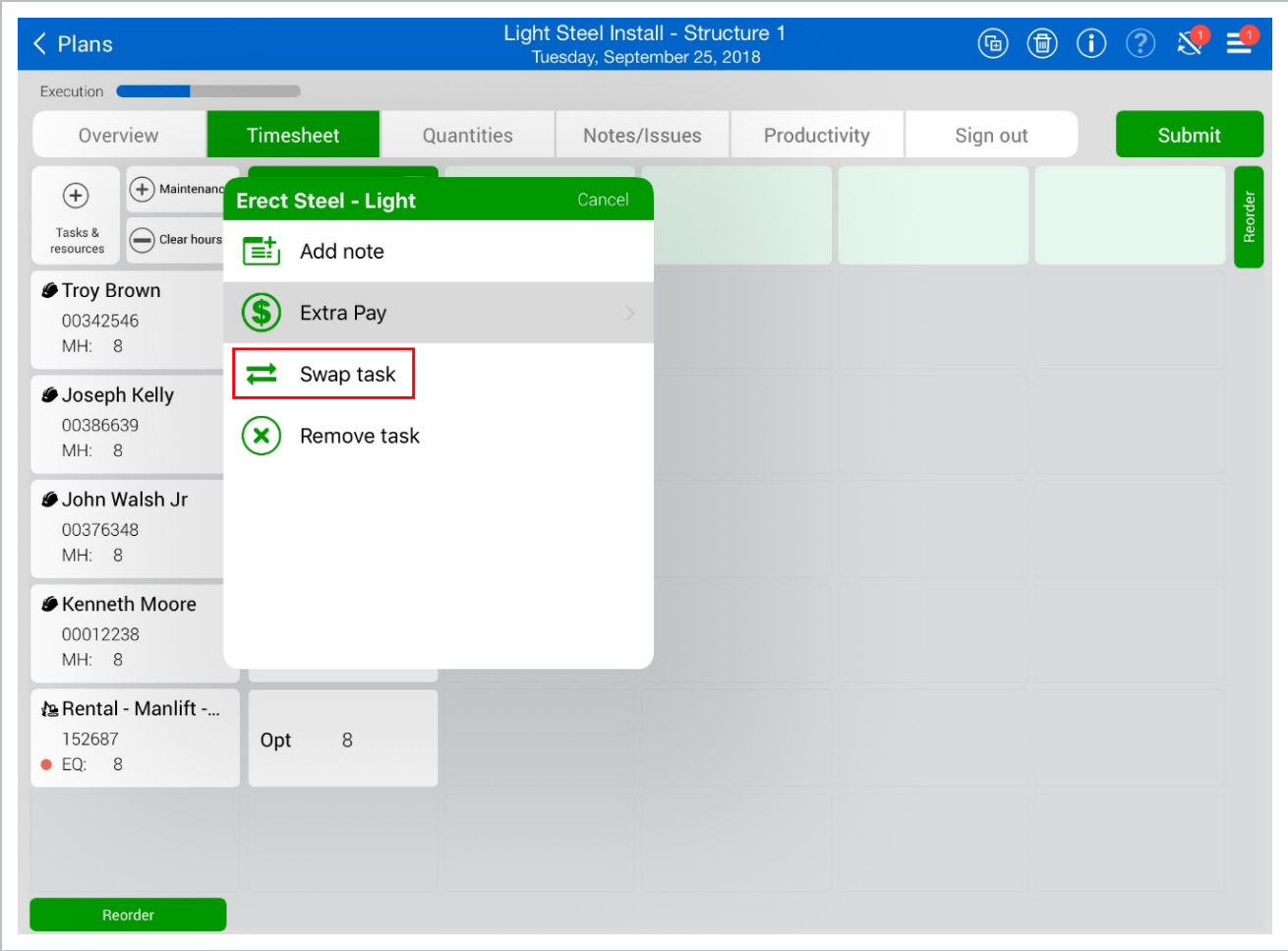
Buttons: Cancel, Done, Clear

If everyone in your crew has worked the same hours, you can select the **Apply hours to all employees for the task** box. If you want to apply the same hours to some of the employees on the daily plan, you can select **Apply hours to selected employees** and select the hours boxes for all the employees you wish to allocate the hours to.



If your plan for the day has changed and you need to replace the task for the day, you can do so by tapping on the task box and selecting “Swap task”. This allows you to leave any hours you have already entered and not have to start from scratch.

You can also add a note or define any extra pay from this screen.



TIP

You can change the order of the employees and equipment in the Timesheet tab by selecting one of the two Reorder buttons. Each button is located at the end of the task row and resource column.

4.3.2 Quantities Tab

In the Quantities tab, you can check off a task as complete, where you input the actual quantities completed for the day.

Plans

Light Steel Install - Structure 1
Tuesday, September 25, 2018

Execution

Overview

Timesheet

Quantities

Notes/Issues

Productivity

Sign out

Submit

+

Task

+

Add Components

1005 - Erect Steel - Light

⬆

1005

Erect Steel - Light

⬇

⬆

🔧

Module 01 - C23: Cross Brace Assembly

Module 1 - C23: Cross Brace Assembly

⬆

⬇

Priority	Complete	Step	Quantity	UoM	To-date quantity	Planned Quantity	Installed Quantity
	☒	Shakeout/Tra...	0.25816	Ton	0	0.25816	0.25816
	☐	Erect/Bolt Up	0.25816	Ton	0	0.25816	0
	☐	Final Torque	0.25816	Ton	0	0	0
	☐	QC Verification	0.25816	Ton	0	0	0
Component Total			0.25816	Ton	0.000	0.155	0.039

Task Total

Ton

0.000

0.155

0.039

⬆

⬇

4.3.3 Notes/Issues Tab

After entering the quantities, you may notice you need to add a note to identify a hold point (e.g., issue, missing material, QC inspection, etc.) for the component.

To add a note for each component, you can tap on the Note  button.

Plans

Light Steel Install - Structure 1
Tuesday, September 25, 2018

Execution

Overview Timesheet **Quantities** Notes/Issues Productivity Sign out Submit

Task **Add Components** 1005 - Erect Steel - Light

1005
Erect Steel - Light

Module 01 - C23: Cross Brace Assembly Module 1 - C23: Cross Brace Assembly

Priority	Complete	Step	Quantity	UoM	To-date quantity	Planned Quantity	Installed Quantity
	☒	Shakeout/Tra...	0.25816	Ton	0	0.25816	0.25816
	☐	Erect/Bolt Up	0.25816	Ton	0	0.25816	0
	☐	Final Torque	0.25816	Ton	0	0	0
	☐	QC Verification	0.25816	Ton	0	0	0
Component Total			0.25816	Ton	0.000	0.155	0.039
Task Total				Ton	0.000	0.155	0.039

Once you open the Notes field, you can add tags to the notes and associate the notes to the categories available. You can also add photos to your notes. Examples for using notes include:

- Additional information regarding the operation you performed for the day
- Performance results
- Quality issues
- Environmental compliance

You can also add pictures, using the iPad's camera or upload from the iPad's Camera Roll.

Plans Light Steel Install - Structure 1
Tuesday, September 25, 2018

Execution

Overview Timesheet Quantities **Notes/Issues** Productivity Sign out Submit

Timeline Cancel

Cross brace member E23 does not conform to issued engineering drawings. RFI may be required.
Module 01 - C23: Cross Brace Assembly Modu... **10:58 AM**

Monitor weather as shift progresses. Stock piles must be covered before any rain hits.
Environmental, Quality, 1005 - Erect Steel - Li... **9:18 AM**

Cross brace member E23 does not conform to issued engineering drawings. RFI may be required.

4.3.4 Productivity Tab

After adding notes, you can review your tasks, quantities and hours claimed for the task and compare the actuals to the planned quantity and hours within the Productivity tab.

MHR G/L and (\$) G/L are two productivity metrics used to determine performance against budget. By default, MHR G/L is always shown. (\$) G/L will be shown if the appropriate setting is selected in the project settings. The setting is called “Display currency in daily plan productivity during execution phase?” and is in the Daily Planning section of the project settings.

Plans Light Steel Install - Structure 1
Tuesday, September 25, 2018

Execution

Overview Timesheet Quantities Notes/Issues **Productivity** Sign out Submit

Task ID and Description		Actual			MHRs per Qty			Actual	
Task ID	Description	Quantity	UOM	MHRs	Planned	Actual	CB	Cost G/L	MHRs G/L
1005	Erect Steel - Light	0.039	Ton	32	206.590	826.361	20.000	39	-31.2
Totals				32				39	-31.2

NOTE

The Actual G/L compares the actual cost and man-hours recorded on your executed daily plan to the planned costs and man-hours using the following equations:

Actual Cost G/L = (Sum of (Total actual quantity for the WBS * CE final unit cost) - (Actual total cost of labor + Actual total cost of equipment))

- Actual total cost of labor = Sum of Total number of hours worked by the employee * Hourly rate of the employee
- Actual total cost of equipment = Sum of (Total number of equipment hours operated * Hourly Unit rate of the equipment)

4.3.5 Sign Out Tab

At the end of the day, as your crew is cleaning up and getting ready to head out for the day, you have gone through the tasks and input the actuals for man-hours and quantities. You are now ready to sign out your crew.

4.3.5.1 Shift Start/End Time

You can enter shift hours for an entire crew or for an individual (exception from crew) from the Sign out tab. To enter the hours worked for an entire crew, select the clock icon at the top of the list of crew members on the left side of the screen.

1:54 PM Wed Aug 21

14846 - Duct Support
Wednesday, August 21, 2019

Execution

Overview Timesheet Quantities Notes/Issues Productivity Sign out Submit

Employee Allen Robert (10429508)

Brennan Baker 1091416

Allen Robert 10429508

Devon Paul 1136146

Donald Barry 1102418

Rawle Alexander 162769

Client sign off

Reject All

Employee time overview

Shift start Shift end

12:00 AM 12:00 AM Edit shift time

Today

WED	ST	OT	DT
21	8.00	0.00	0.00
AUG 2019			

Week

SUN	MON	TUE	WED	THU	FRI	SAT
18	19	20	21	22	23	24
AUG 2019	AUG 2019	AUG 2019	AUG 2019	AUG 2019	AUG 2019	AUG 2019
0.00	0.00	0.00	8.00	0.00	0.00	0.00

Total hours : 8.00

To enter hours worked on an individual level, select the crew member from the list on the left window and then select Edit shift time on the right window to adjust the hours worked for that individual.

Cancel Shift start/end time Done

Enter crew hours

Adjust time for all crew members. Individual crew member time can be edited on crew member sign-out.

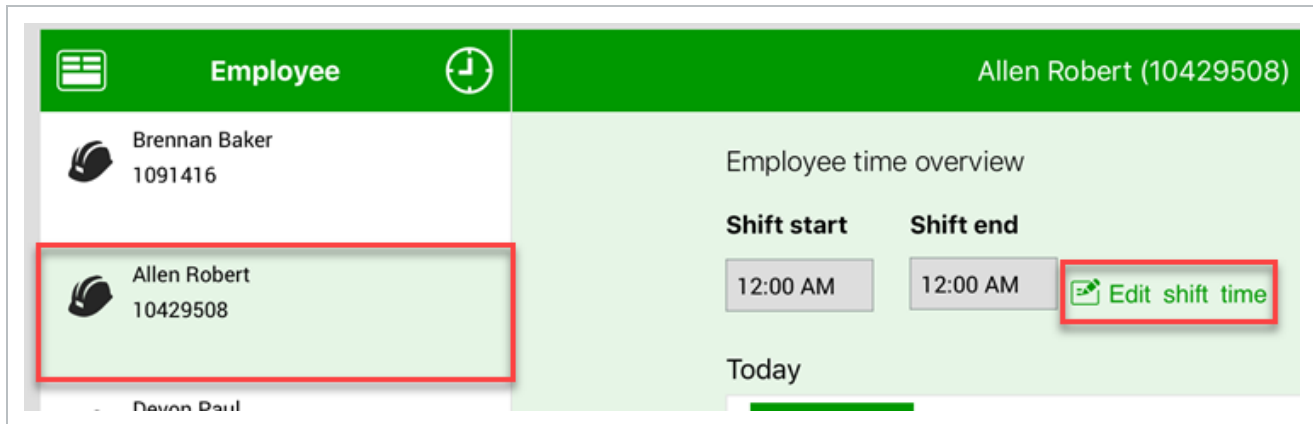
Shift start Wed Aug 21 06:00 AM

Shift end Wed Aug 21 04:23 PM

Total time 10.23 hours

SUN MON TUE WED THU FRI

On the pop-up window, you can adjust the Shift start and Shift end values to reflect the hours worked by the crew. You can either save these changes once you've finished or cancel the operation.



4.3.5.2 Employee Signout

For employees to sign out, they need to tap on their name. They review the hours input by the foreman before signing the card and, at that point, they can agree or disagree with the hours and negotiate them before signing out. Each employee must enter a PIN (personal information number) to sign out, which can be the birthdate of the employee or a number that the IT personnel has assigned. With the proper project settings enabled, there is also an option for them to sign out with signature.

The screenshot shows the 'Plans' screen for '13 - Structural Crew 8-27-19' on Tuesday, August 27, 2019. The screen is divided into several sections:

- Header:** Shows the project name, date, and time (3:37 PM). It also includes a status bar at the top with 'iPad', signal strength, and battery level (83%).
- Navigation Bar:** Contains tabs for 'Overview', 'Timesheet', 'Quantities', 'Notes/Issues', and 'Productivity'. There are also 'Sign out' and 'Submit' buttons.
- Employee List:** A list of employees with their names, roles, and IDs. The first employee, Conlin Connolly (00000002), is highlighted.
- Employee Time Overview:** A section for Conlin Connolly showing 'Today' and 'Week' time entries. The 'Today' section shows a total of 10.00 hours for Tuesday, August 27, 2019. The 'Week' section shows a total of 10.00 hours for the week of August 25-31, 2019.
- Sign Out Interface:** A section on the right with a red box highlighting the 'Enter employee pin' field. It includes a numeric keypad (0-9) and a 'Sign out with Signature' button.

4.3.5.3 Signout on Behalf of Employee

You also have the option to sign out on behalf of employees by using Touch ID or PIN. In site work, this option makes the most sense. At the end of the shift, your crewmembers may be scattered throughout the job site. By signing out on their behalf, you are not taking them away from their work. As a field engineer, foreman, or other heavy user of the Progress mobile application, notice you can sign out for all employees at one time and use the electronic signature on the sign-out tab. engineer, foreman, or other heavy user of the Progress mobile

Structure 1
2018

Productivity Sign out Submit

Troy Brown (00342546)

As employee On behalf of employee

Enter employee pin

DT
0.00

UN MON
10 01
2018 OCT 2018
.00 0.00

1 2 3
4 5 6
7 8 9
0

Sign out with Touch ID or PIN
Sign out all

4.3.5.4 Client Signout

With the proper project settings enabled, you can include client signout on the Sign out tab, either as an optional or required field, so the client can sign off for the work completed that day.

Plans 14 - Module 01 - Light Steel Erection Tuesday, August 27, 2019

Execution Overview Timesheet Quantities Notes/Issues Productivity Sign out Submit

Employee

Conlin Connolly
Iron Worker (Structural)
00000002

Darrel P. Lewis
Iron Worker (Structural)
00240370

Donald Poole
Laborer Journeyman
00364112

Nick J. Cole
Iron Worker (Structural)
00240641

* Client sign off

Reject All

Client sign off

Client Name* Bob Smith Email* bob.smith@abc.com

Additional emails : Enter manually or tap + to add from contacts

Bob Smith

X

Clear signature Done signing

NOTE

The Client sign off will not become available (it will be greyed out) until all employees are signed out.

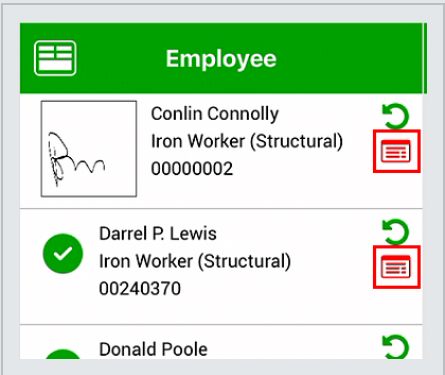
4.3.5.5 Compliance Questions

Upon sign out, you or your crewmember will be asked a set of compliance questions related to the work done that day. These questions are determined by management and set up for the job in the project settings by an administrator.

- For each question, you can answer “Yes” or “No”
- If you answer “No”, a screen appears with an area where you can put a note as to why you chose “No”
- You can select “No exceptions” if all answers are in the positive

NOTE

Employees that provide an answer that is out of compliance must provide a note, and a red Note indicator will display with the employee on the sign out tab.



After all employees complete the sign out, you must submit and synchronize the plan for the information from Progress to upload to Plan.

4.3.5.6 Timesheet Summary

As a foreman, you can review the Extra pay (allowances) allocated to each employee by selecting the **Timesheet summary** icon. This opens a Timesheet summary page that lists each employee and which of the available allowances they have for their timesheet.

The screenshot shows the 'Timesheet summary' screen in the Progress Daily Plan mobile app. The top bar is blue with the title 'Plans' and the project name '85756 - 061219 Concrete DP' dated 'Wednesday, June 12, 2019'. Below the bar are tabs for 'Overview', 'Timesheet', 'Quantities', 'Notes/Issues', and 'Productivity', along with 'Sign out' and 'Submit' buttons. The main content area has a green header 'Timesheet summary' with 'Cancel' and 'Done' buttons. It contains a table for employee allowances and a summary section at the bottom.

Employee name	Extra pay (Allowances)						Total hours
	Premium	Foreman for the Day	Crane Size Bump	Davis Bacon Increase	Carpenter Travel	1\$/Hr Daily	
Asmir Bunio-Carpenter	☐	☐	☐	☐	☐	☐	10
Brandon Kegler-Carpenter Leadhand	☐	☐	☐	☐	☐	☐	10
Colin Kryskow-Carpenter	☐	☐	☐	☐	☐	☐	10
David Johnson-Carpenter	☐	☐	☐	☐	☐	☐	10

Equipment name	Total hours

Employees: 4	0	0	0	0	0	0	40
Equipment: 0							0

From this page, you can view, add and edit allowance allocations for each employee. As you do so, these changes will update automatically for each employee on the Timesheet and Notes/Issues tabs of the daily plan.

The following steps walk you through entering actuals into your daily plan in Progress.

4.3 Step by Step 1 — Input Actuals

1. Open the Daily Plan you created in *Lesson 3: Module [your user number] – Light Steel Erection*.

The screenshot displays the 'Steel Structure Job' interface with a blue header. Below the header, there's a 'Daily Plans' section with a green plus icon and a dropdown arrow. The main content area shows three project entries, each with a date, title, details, approver, executor, work package, and a progress bar.

Date	Project Name	Details	Approver	Executor	Work package	Status
WED 26 SEP 2018	Module 01 - Light Steel Erection	Plan ID : 21364 Location : Sydney, Australia Shift : Second Shift	Jacob Rose - Account Administrator- Copy	Jacob Rose - Kiewit Foreman	Structural Steel Light Package	Execution
TUE 25 SEP 2018	Light Steel Install - Structure 1	Plan ID : 21362 Location : Scottsdale Shift : First shift9 2324	Jacob Rose - Account Administrator- Copy	Bridgette Quintero - Foreman	N/A	Awaiting Approval
THU 20	JR TEST	Plan ID : Pending	Jacob Rose - Account Administrator- Copy	Jacob Rose - Kiewit Foreman	N/A	In Planning

2. Tap on the **Timesheet** tab.
3. Input hours for all your employees and equipment.
4. Tap on the **Quantities** tab.
 - You will see the component assigned to the task from the planning phase
5. Select component **Module [your user number] – C23: Cross Brace Assembly Module [your number] – C23: Cross Brace Assembly**, check the following:
 - Shakeout/ Transport

Module 01 - Light Steel Erection
Wednesday, September 26, 2018

Execution

Overview Timesheet **Quantities** Notes/Issues Productivity Sign out **Submit**

Task **Add Components** **1005 - Erect Steel - Light**

1005 **Erect Steel - Light**

Module 01 - C23: Cross Brace Assembly

Priority	Complete	Step	Quantity	UoM	To-date quantity	Planned Quantity	Installed Quantity
	☒	Shakeout/Tra...	0.25816	Ton	0	0.25816	0.25816
	☐	Erect/Bolt Up	0.25816	Ton	0	0.25816	0
	☐	Final Torque	0.25816	Ton	0	0	0
	☐	QC Verification	0.25816	Ton	0	0	0
Component Total			0.25816	Ton	0.000	0.155	0.039

Module 01 - E22: Horizontal Brace Assembly

Priority	Complete	Step	Quantity	UoM	To-date quantity	Planned Quantity	Installed Quantity
	☒	Shakeout/Tra...	0.1	Ton	0.1	0	0
	☐	Erect/Bolt Up	0.1	Ton	0	0	0
Task Total				Ton	0.303	0.353	0.039

6. Repeat for all components.

7. Tap the Complete box for Erect/Bolt up for the following steel members:

- C23
- D23
- B23
- A23
- E22

8. Tap the Note  icon for component **Module [your user number] – B23: Cross Brace Assembly**
Module [your number] – B23: Cross Brace Assembly.

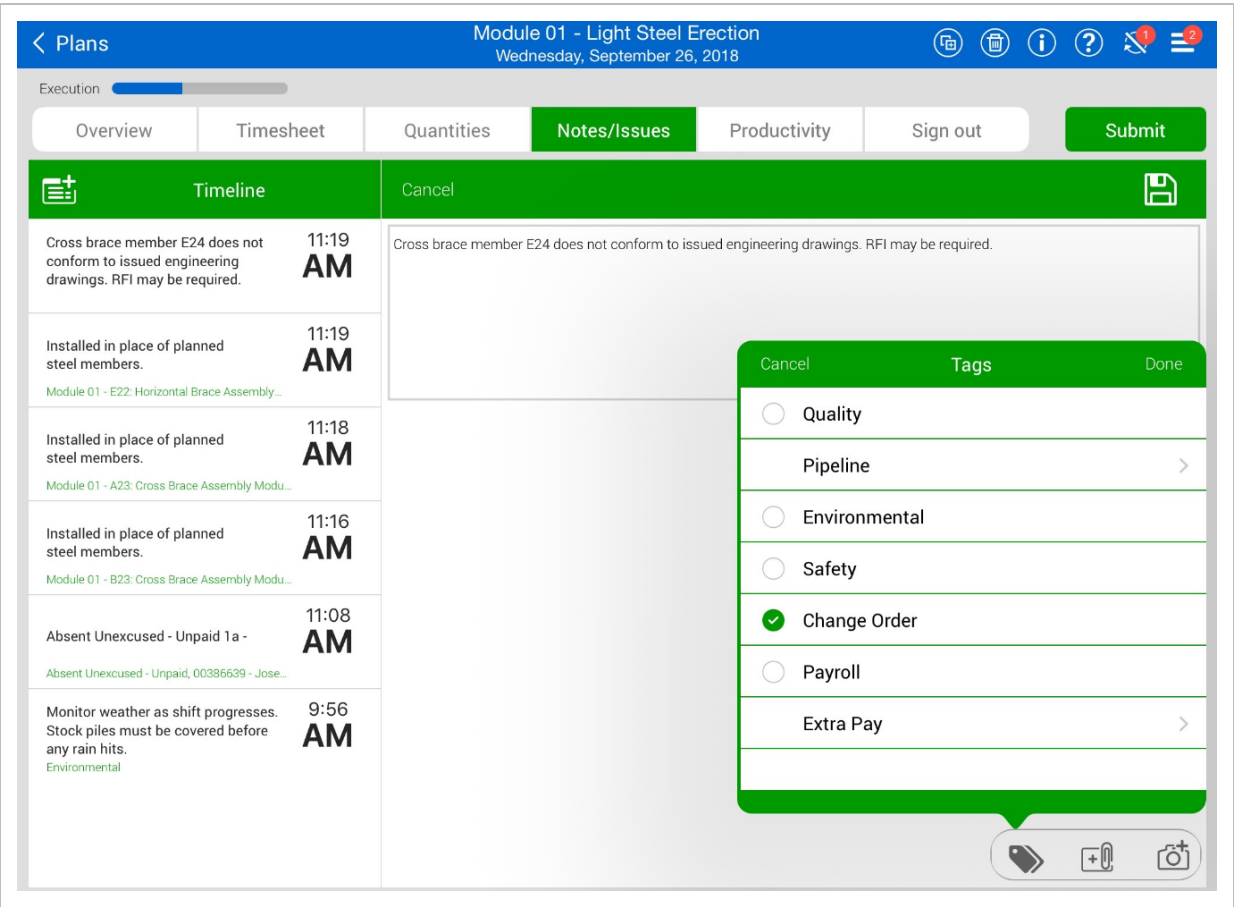
The screenshot shows the 'Plans' app interface. At the top, the title bar reads 'Module 01 - Light Steel Erection' and 'Wednesday, September 26, 2018'. Below the title bar is a navigation bar with tabs: Overview, Timesheet, Quantities, Notes/Issues (selected), Productivity, Sign out, and Submit. The main area is divided into a 'Timeline' section on the left and a text input field on the right. The timeline shows a note at 11:16 AM. The text input field is empty. At the bottom, a keyboard is visible with the letters Q, W, E, R, T, Y, U, I, O, P.

9. In the text field type **Installed in place of planned steel members.**
10. Tap the Save icon to return to the Quantities tab.
11. Repeat for steel members A23 & E22.
12. Tap on the **Notes/Issues** tab.
13. Tap on the  icon to add a new note
14. In the text field type: **Cross brace member, E24, does not conform to issued engineering drawings. RFI may be required.**

The screenshot shows the 'Plans' app interface. At the top, the title bar reads 'Module 01 - Light Steel Erection' and 'Wednesday, September 26, 2018'. Below the title bar is a navigation bar with tabs: Overview, Timesheet, Quantities, Notes/Issues (selected), Productivity, Sign out, and Submit. The main area is divided into a 'Timeline' section on the left and a text input field on the right. The timeline shows a note at 11:19 AM. The text input field contains the text: 'Cross brace member E24 does not conform to issued engineering drawings. RFI may be required.'

15. Tap the  icon and tag the Note: **Change Order.**

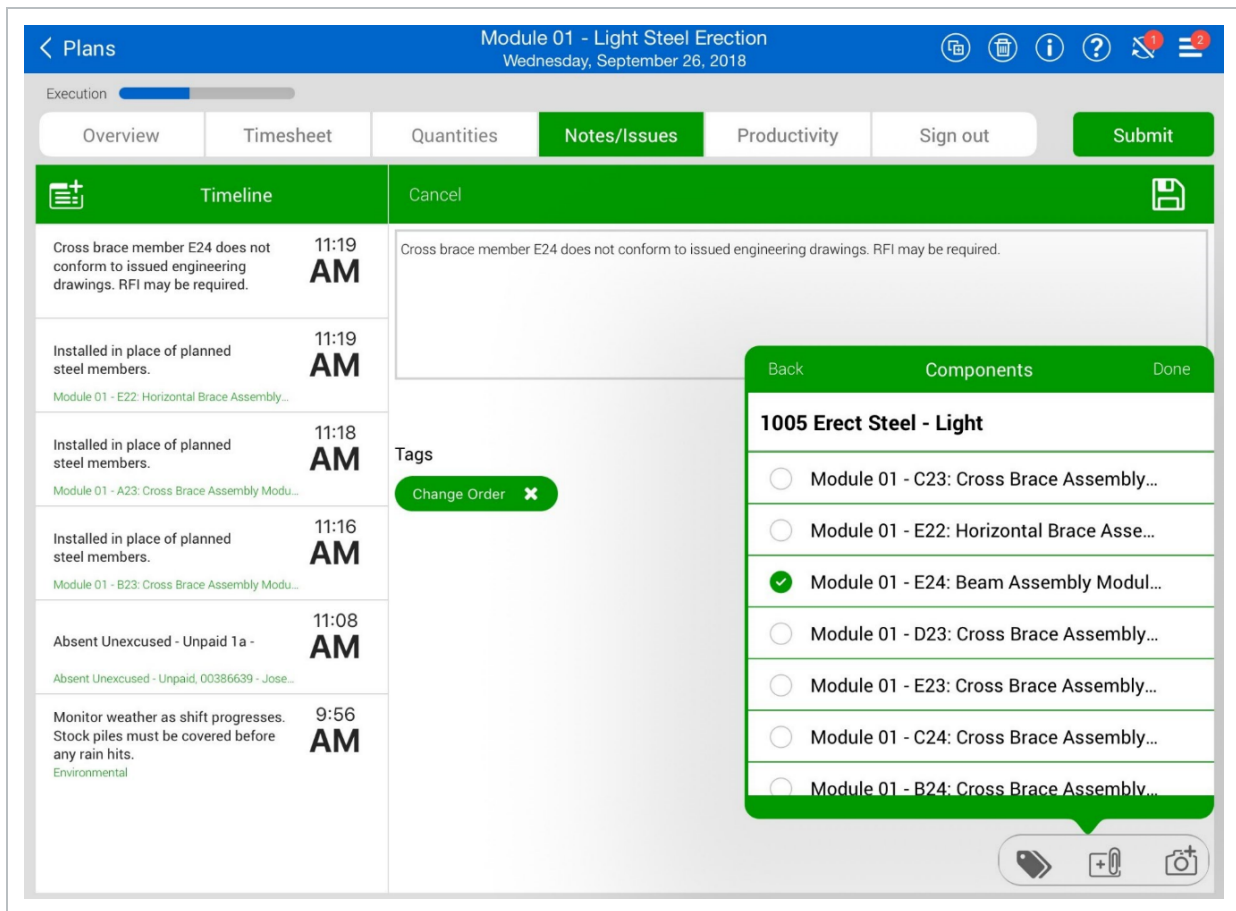
16. Select **Done**.



17. To associate the note with the E24 component, tap the  icon, then select **Components**.

18. Select **Module [your user number] – E24: Beam Assembly Module [your number] – E24: Beam Assembly**.

19. Select **Done**.



20. Tap the  icon to add a photo to the note.
21. Tap **Use Camera** and take a picture using the iPad camera.
22. Make markups and add text.
23. Tap **Done** to add the picture to the Note.
24. Repeat for steel member E23.
25. Review the Productivity tab.
 - Check to see if you are gaining or losing man hours and what your actuals are compared to the planned and budget columns

Task ID and Description		Actual			MHRs per Qty			Actual	
Task ID	Description	Quantity	UOM	MHRs	Planned	Actual	CB	Cost G/L	MHRs G/L
1005	Erect Steel - Light	0.353	Ton	24.00	90.678	68.009	20.000	353	-16.9
Totals				24.00				353	-16.9

26. Tap on the **Sign out** tab.
27. Sign out each employee by selecting **On Behalf of Employee**.
28. Tap on **Sign out with Touch ID or PIN**.

Employee time overview

Today

TUE 27 AUG 2019

ST 8.00 OT 0.00 DT 0.00

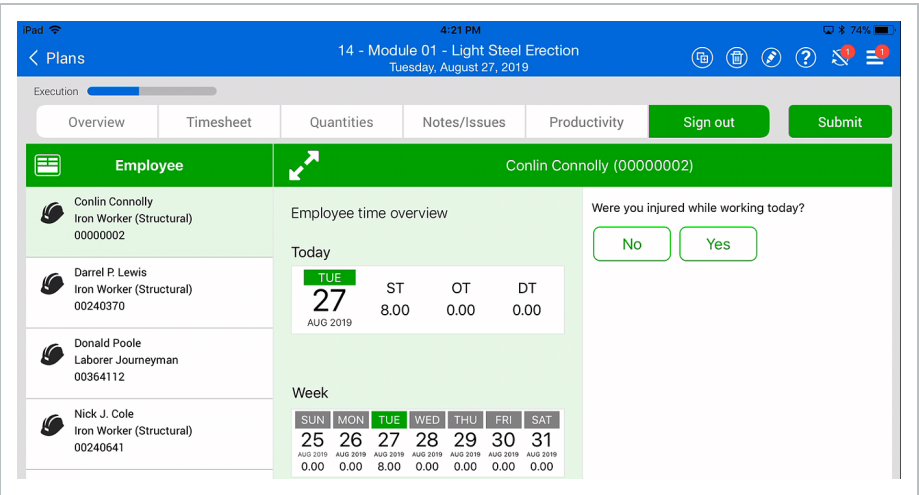
Week

SUN	MON	TUE	WED	THU	FRI	SAT
25	26	27	28	29	30	31
AUG 2019	AUG 2019	AUG 2019	AUG 2019	AUG 2019	AUG 2019	AUG 2019
0.00	0.00	8.00	0.00	0.00	0.00	0.00

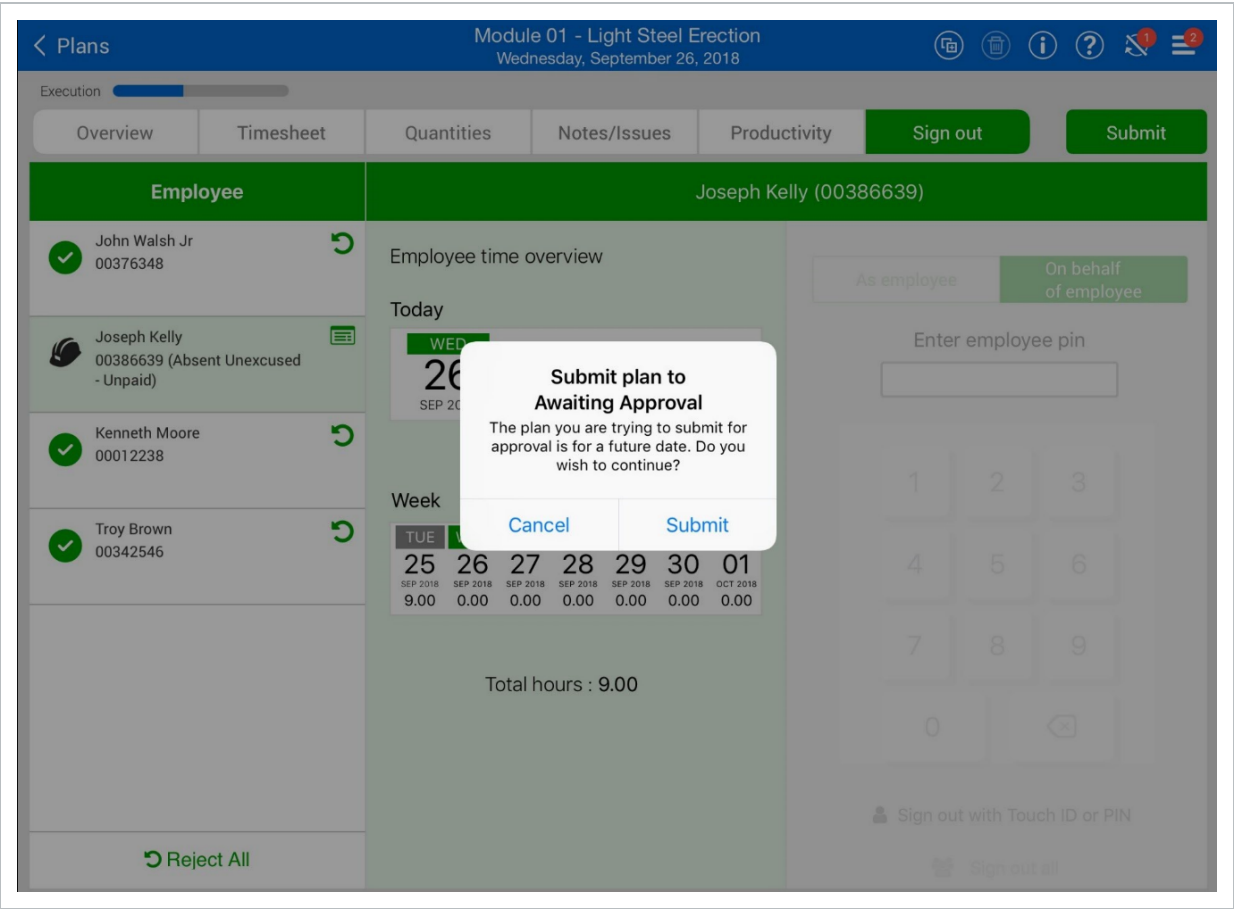
Total hours : 8.00

Sign out with Signature

29. Enter the ID number for your iPad.
 - The first name in the employee list is automatically highlighted and the list of compliance questions is shown
 - These compliance questions are usually set by management. They are set up in the project settings
30. Tap **No** to answer that you were not injured while working today.



- 31. Tap **Done**.
- 32. Repeat Steps 33-34 for all employees.
- 33. Tap **Submit** to submit the plan to the approval phase.
 - Progress will automatically sync when the plan is submitted. This sync must be successful for it to show up in the InEight Progress web application



Exercise 4.1 — Input Actuals

Now that you have learned some basic functions of daily plan execution, put your skills to the test and see if you can complete some basic functions on your own.

1. Open the daily plan you created in the previous lesson (Exercise 3.1)

2. Review and edit the hours for the employees and equipment.

3. Review and add or remove tasks and components as necessary.

4. Review the Notes/Issues tab and add a note or issue.

5. Tag and associate the note to a category.

6. Review the Productivity tab.

7. Check the Planned, Actuals, and Budgeted quantities and man-hours

8. Sign out for your employees.

Congratulations, you have completed this exercise!

Lesson 4 Review

1. In the Quantities tab, aside from adding tasks, what can you do?
 - a. Add components and temporary components
 - b. Add notes
 - c. Add claiming steps to components
 - d. Both a and b

2. In which tab can you add tags, associations, and pictures?
 - a. Overview tab
 - b. Timesheet tab
 - c. Quantities tab
 - d. Notes/Issues tab

3. In the Productivity tab, which metrics can you compare against Actual MHRs per Qty?
 - a. Current Estimate MHRs per Quantity
 - b. Current Budget MHRs per Quantity
 - c. Planned MHRs per Quantity
 - d. All of the above

Lesson 4 Summary

As a result of this lesson, you can:

- Review the daily plan
- Input actuals into the daily plan
- Sign out

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LESSON 5 – DAILY PLAN APPROVAL

Lesson Duration: 30 minutes

Lesson Objectives

After completing this lesson, you will be able to:

- Review actuals
- Approve daily plans

Lesson Topics

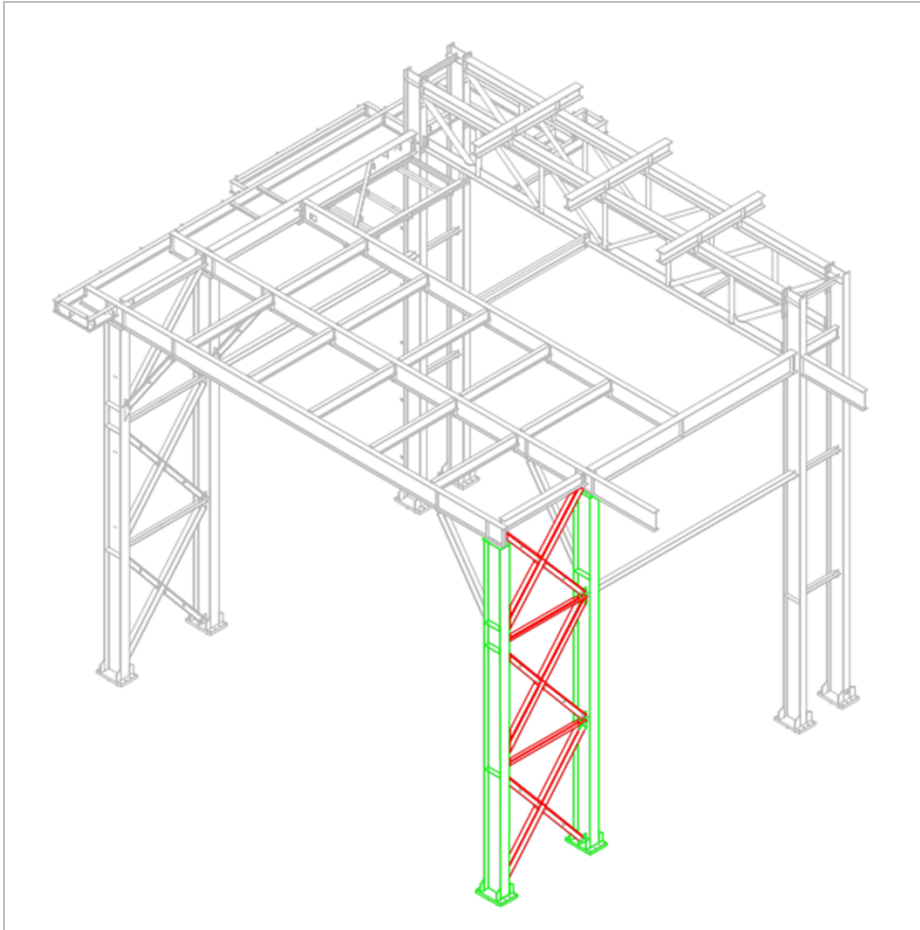
5.1 InEight Progress Workflow – Daily Plan Approval Mobile	140
5.2 Review Actuals	140
5.2.1 Edit Submitted Daily Plan	146
5.2.2 Reject a Daily Plan	152
5.3 Approve a Daily Plan	153
Lesson 5 Review	156
Lesson 5 Summary	156

The diagram illustrates a project management workflow with the following components and flow:

- Control:** A blue box at the top left that receives data from 'Daily Pending Qty' and 'Payroll System' and sends data to 'WBS Element'.
- Plan (Sun icon):** A section containing 'Work Packaging' and 'Quantity Tracking' (both with sun icons).
 - 'Work Packaging' includes 'Work Plan' and 'Work Package'.
 - 'Quantity Tracking' includes 'WBS Element', 'Components', and 'Claiming Schemes'.
- Associations:**
 - 'Work Package' is associated with 'Web Daily Planning'.
 - 'WBS Element' is associated with 'Mobile Daily Planning'.
 - 'Components' is associated with 'Mobile Daily Execution'.
- Daily Planning - Web:** A sequence of 'Web Daily Planning' → 'Web Daily Execution' → 'Web Daily Approval' (all with gear icons).
 - 'Web Daily Planning' can plan via web or mobile.
 - 'Web Daily Execution' can execute via web or mobile.
 - 'Web Daily Approval' can approve via web or mobile.
- Daily Planning - Mobile:** A sequence of 'Mobile Daily Planning' → 'Mobile Daily Execution' → 'Mobile Daily Approval' (all with gear icons).
 - 'Mobile Daily Approval' is highlighted with a red border.
- Progress (Gear icon):** A section containing 'Weekly Timesheet' and 'Time Center (optional)' (both with gear icons).
 - 'Weekly Timesheet' includes 'Timesheet Entry'.
 - 'Time Center (optional)' includes 'Add/Delete Timecards' and 'Resolve Issues'.
- Data Flow:**
 - 'Actual Quantities' flow from 'Web Daily Approval' and 'Mobile Daily Approval' to 'Daily Pending Qty'.
 - 'Actual Hours via integration' flow from 'Resolve Issues' to 'Payroll System'.
 - 'Send final hours to control on weekly basis' flows from 'Payroll System' to 'Control'.

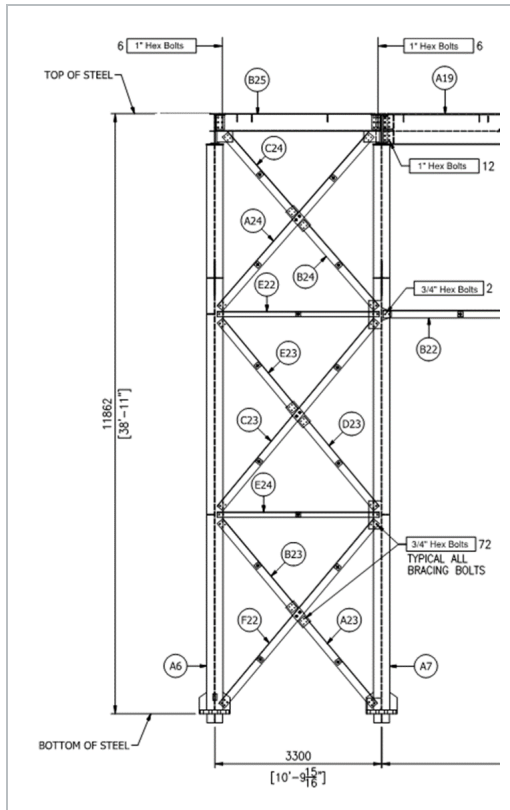
Scenario

InEight Inc. | Release 20.2



As a reminder, the steel members you will be installing are:

- *A23*
- *A24*
- *B23*
- *B24*
- *C23*
- *C24*
- *D23*
- *E22*
- *E23*
- *E24*
- *F22*



The plan was to shakeout and transport the steel members by 1/2 ton pickup truck to the work area. You also planned to erect and bolt up members C23, D23, E23, and E24.

After verifying the steel members with their respective drawings, it was noted that members E23 and E24 had dimensions that did not match the drawings. The foreman created a note to communicate this discrepancy back to the approver. Instead of installing E23 and E24, the crew went ahead and installed B23, A23, and F22.

One of your employees was asked to be Foreman for the day when the original foreman did not show up for work. The new Foreman also worked 2 extra hours to help the field engineer develop the RFI. The plan will have to be revised to reflect these changes.

Once a daily plan has been executed and synchronized, the final step before the daily plan is approved is reviewing the actuals. This last review is extremely important; it is the last chance to verify all actual values input during the Execution Phase are correct, and if there are any mistakes this is the last opportunity to correct them.

TIP

In Progress, the daily plan's status in the plan list will change from Execution to Awaiting Approval once submitted for approval. The plan color will then revert to blue.

The screenshot shows the 'Steel Structure Job' interface. At the top, there's a blue header with a back arrow, 'Projects', the job name 'Steel Structure Job', and icons for help, refresh, and a menu with a red notification badge. Below the header, a green circle with a plus sign is next to 'Daily Plans' with a downward arrow. To the right, it says 'View by executor : [My Plans](#)' and a search icon. The main content area lists two daily plans:

- WED 26 SEP 2018**: **Module 01 - Light Steel Erection**. Plan ID: 21364. Location: Sydney, Australia. Shift: Second Shift. Approver: Jacob Rose - Account Administrator- Copy. Executor: Jacob Rose - Kiewit Foreman. Work package: Structural Steel Light Package. Status: Awaiting Approval. Progress bar shows 0% completion. Icons for edit, add, and delete are visible. Below the bar, it says 'Quantities not approved' and 'Hours not approved'.
- TUE 25 SEP 2018**: **Light Steel Install - Structure 1**. Plan ID: 21362. Location: Scottsdale. Shift: First shift9 2324. Approver: Jacob Rose - Account Administrator- Copy. Executor: Bridgette Quintero - Foreman. Work package: N/A. Status: Awaiting Approval. Progress bar shows 0% completion. Icons for edit, add, and delete are visible. Below the bar, it says 'Quantities not approved' and 'Hours not approved'.

In the Awaiting Approval Phase, a daily plan will have six tabs (same as the Execution Phase) :

- Overview
- Timesheet
- Quantities
- Notes/Issues
- Productivity
- Sign Out

The first five tabs, (Overview, Timesheet, Quantities, Notes/Issues, and Productivity), in the Awaiting Approval Phase are identical to their respective tabs in the Execution Phase. All information entered, edited, or removed in the Execution Phase will be reflected in the Awaiting Approval Phase. Furthermore, the Awaiting Approval Phase has the same level of editing on the previously discussed tabs as the Execution Phase does.

On the Sign Out tab, you will now be able to review the submitted time for each employee on the crew, as well as previously approved hours for the week, and the answered compliance questions. At this point, you are also able to make changes to an employee's hours by rejecting an employee's sign out. If you are completely unsatisfied with the plan, you have the option to reject the plan and send it back to execution for editing.

Plans

14 - Module 01 - Light Steel Erection
Tuesday, August 27, 2019

Awaiting Approval

Hours not approved

Quantities not approved

Overview

Timesheet

Quantities

Notes/Issues

Productivity

Sign out

Employee

Nick J. Cole (00240641)

Conlin Connolly
Iron Worker (Structural)
00000002

Darrel P. Lewis
Iron Worker (Structural)
00240370

Donald Poole
Laborer Journeyman
00364112

Nick J. Cole
Iron Worker (Structural)
00240641

Client signed off
Bob Smith
August 27, 2019

Reject All

Employee time overview

Today

TUE

27

AUG 2019

ST

8.00

OT

0.00

DT

0.00

Week

SUN

MON

TUE

WED

THU

FRI

SAT

25

26

27

28

29

30

31

AUG 2019

AUG 2019

AUG 2019

AUG 2019

AUG 2019

AUG 2019

AUG 2019

0.00

0.00

8.00

0.00

0.00

0.00

0.00

Total hours : 8.00

As employee

On behalf of employee

Enter employee pin

1

2

3

4

5

6

7

8

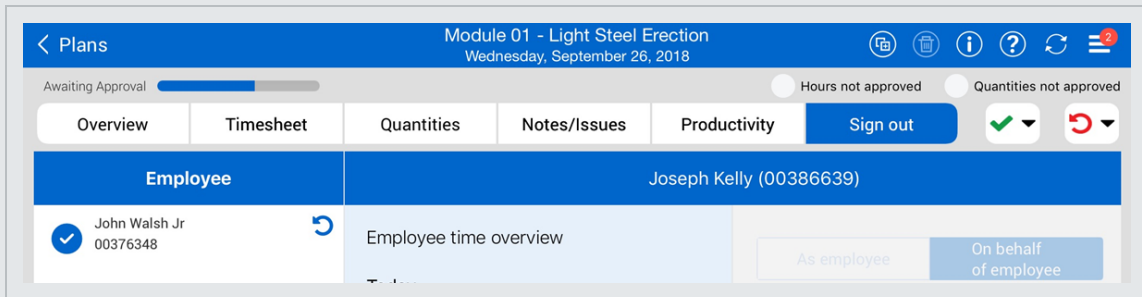
9

0

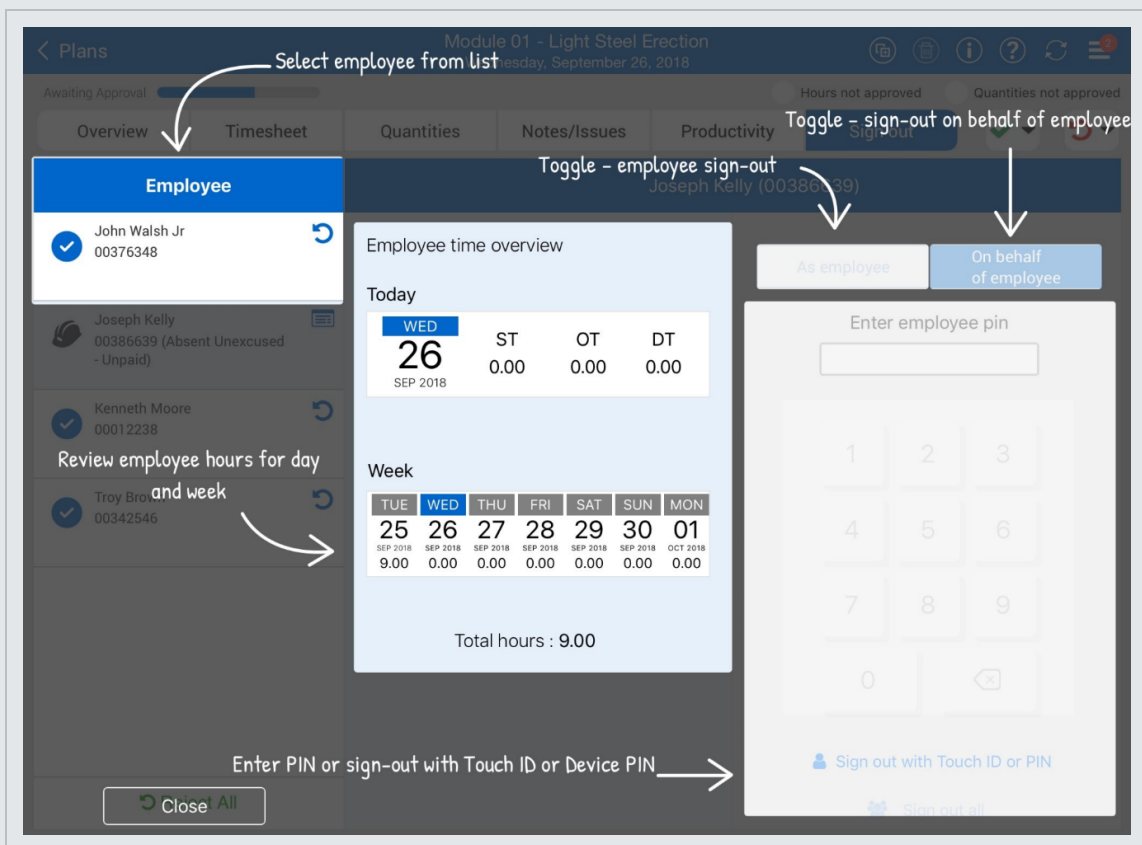
Sign out with Signature

TIP

In Progress, from any screen, you can access the help screen by pressing the  button. This is located in the upper right hand side of the application.



Once selected, the help screen will look like the following:



Select the close button at the bottom of your screen to close the help screen.

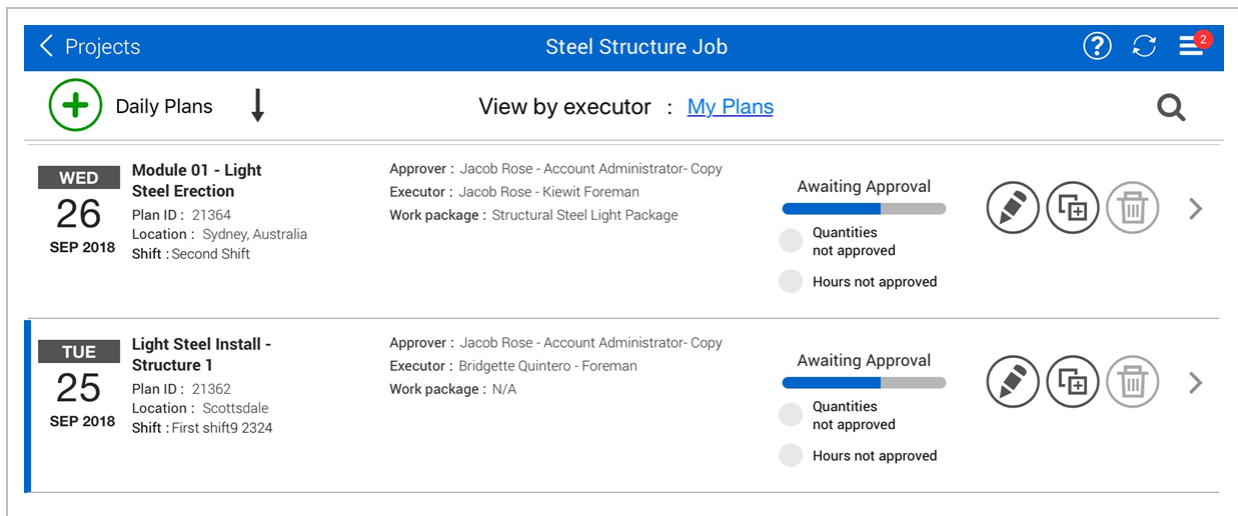
5.2.1 Edit Submitted Daily Plan

Reviewing a plan once executed is an integral step in the approval process. You can make changes to the plan, such as rejecting an employee's hours, modifying them, and then signing the employee back out.

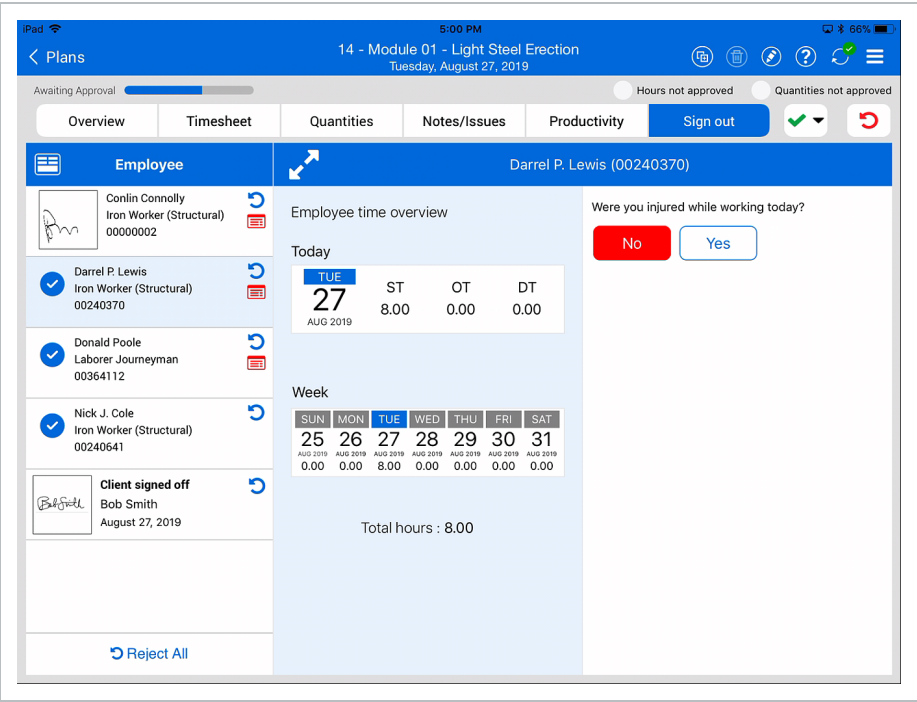
The following Step by Step walks you through how to reject an employee's sign out, modify their actual hours and re-sign them out on their behalf.

5.2 Step by Step 1 — Adjust the Hours of a Signed Out Employee

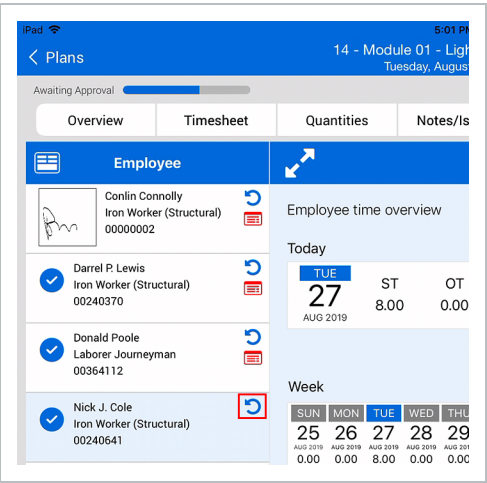
1. From the Daily Plans page, open the Daily Plan you created in Lesson 3: **Module [your user number] – Light Steel Erection**.



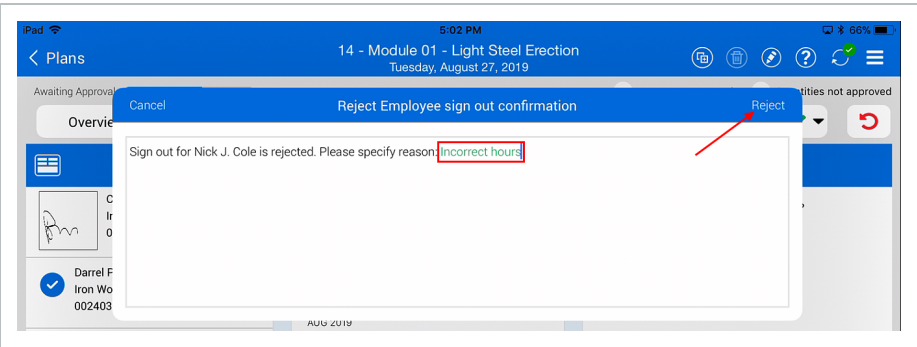
2. Tap on the **Sign Out** tab.



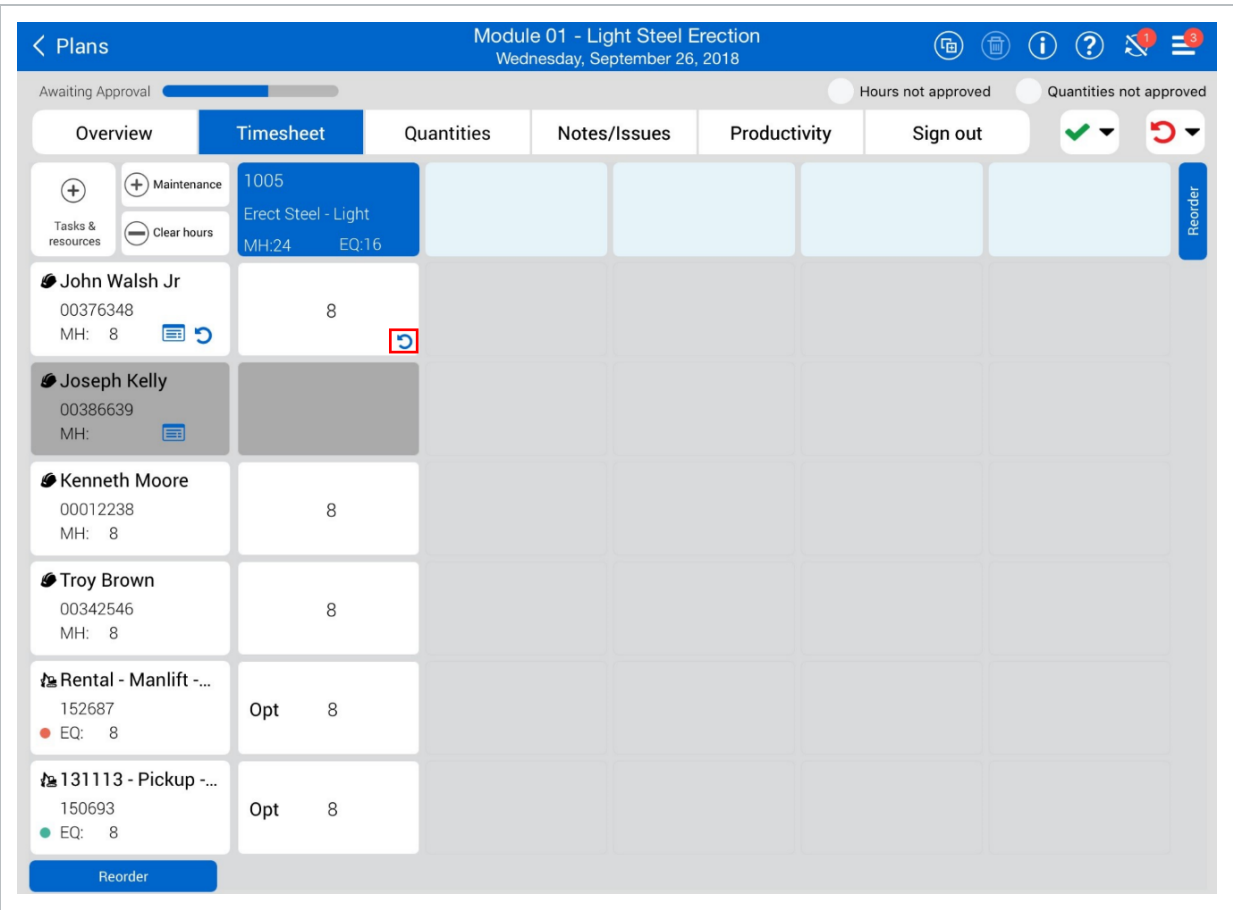
3. Tap the **Reject**  button for one of your employees.



4. Type a reason for rejection and then tap **Reject**.

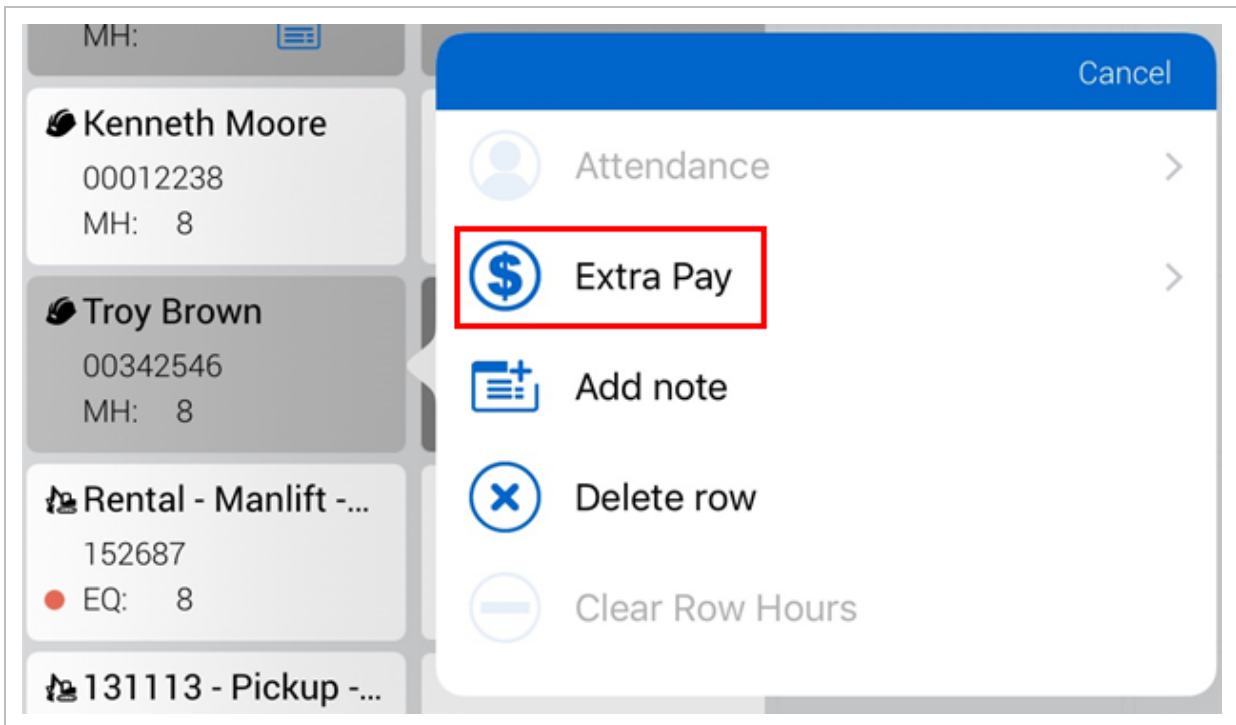


5. Tap on the **Timesheet** tab
6. Tap in the hours entry area for task 1005 Erect Steel - Light and the employee of which you rejected his hours.
 - You can tell which hours have been rejected by the **Reject** icon 

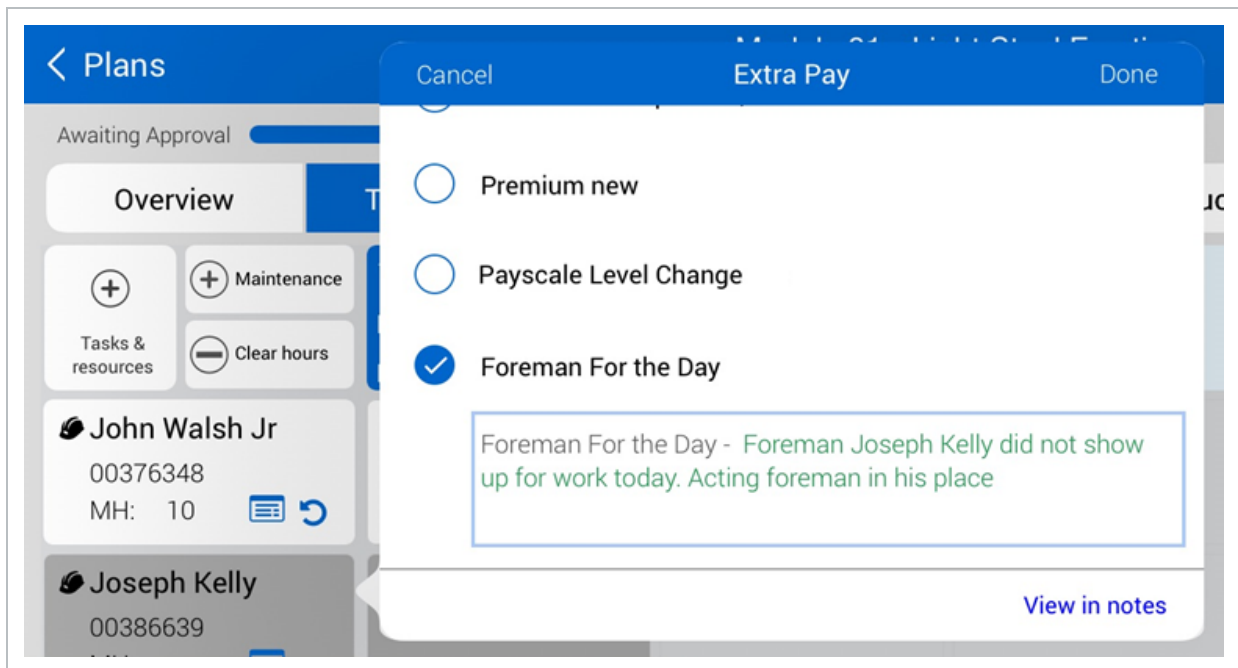


7. Enter **10** hours in the OT box.

8. Tap **Done**.
9. Tap on one of your employees and select **Extra Pay**.



10. Select **Foreman for the Day** and type in the following note: **Foreman did not show up for work today. Acting foreman in his place.**



11. Select **Done**.
12. Tap on the **Sign out** tab.
13. Select the top employee from the employee list on the left
14. Select **On behalf of Employee** and then **Sign out with Touch ID or PIN**.

Plans Module 01 - Light Steel Erection
Wednesday, September 26, 2018

Awaiting Approval

Hours not approved Quantities not approved

Overview Timesheet Quantities Notes/Issues Productivity Sign out

Employee John Walsh Jr (00376348)

John Walsh Jr 00376348

Joseph Kelly 00386639 (Absent Unexcused - Unpaid)

Kenneth Moore 00012238

Troy Brown 00342546

Employee time overview

Today

WED	ST	OT	DT
26 SEP 2018	10.00	0.00	0.00

Week

TUE	WED	THU	FRI	SAT	SUN	MON
25 SEP 2018	26 SEP 2018	27 SEP 2018	28 SEP 2018	29 SEP 2018	30 SEP 2018	01 OCT 2018
8.00	10.00	0.00	0.00	0.00	0.00	0.00

Total hours : 18.00

As employee On behalf of employee

Enter employee pin

1 2 3

4 5 6

7 8 9

0

Sign out with Touch ID or PIN

15. Enter the passcode for your iPad.

Enter iPad passcode for "Progress"
Authenticate Device Identity by Passcode or Fingerprint

1 2 3

4 5 6

7 8 9

0 Cancel

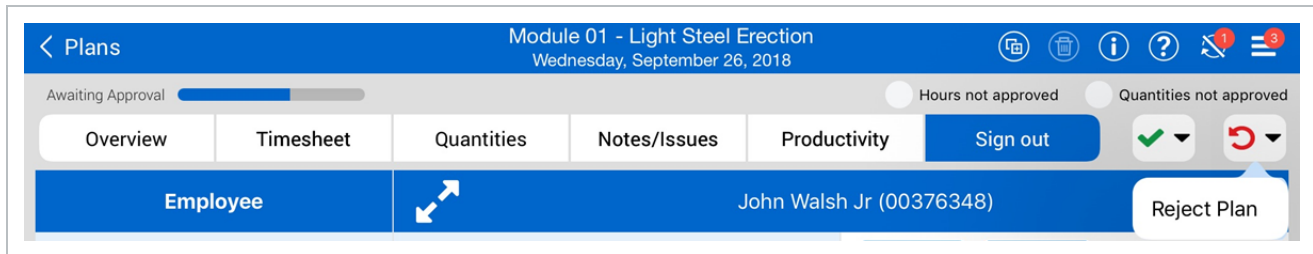
16. Answer the compliance question with **No**.

17. Tap **Done**.

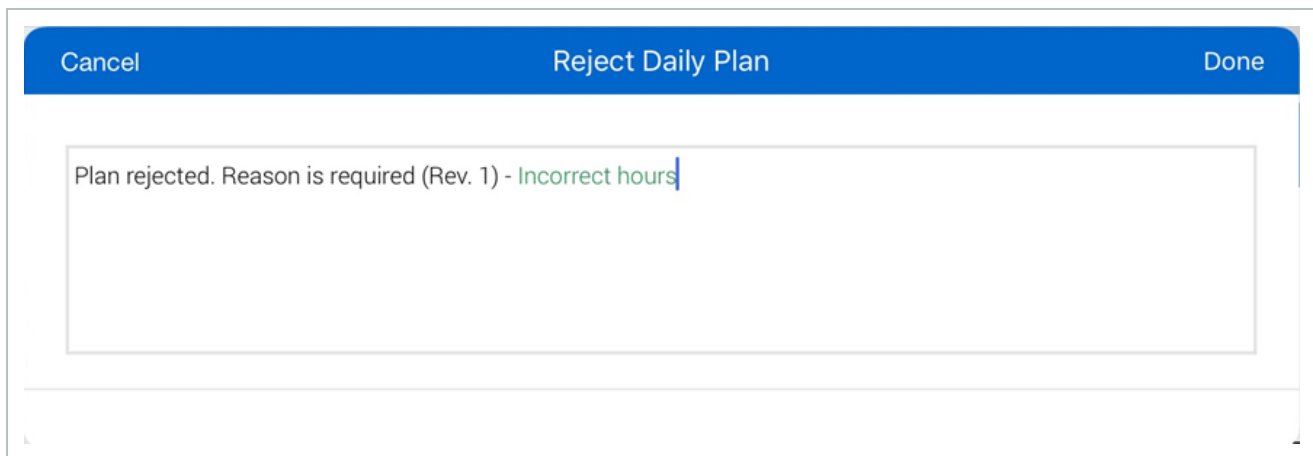
5.2.2 Reject a Daily Plan

While reviewing a daily plan, you may notice that there has been mistake with all the employees' hours. You can go through and fix the mistake individually as per the previous Step by Step, or you have the option to reject the whole plan. Rejecting the plan will put the plan back into the Execution Phase. The foreman will then be responsible to make any changes.

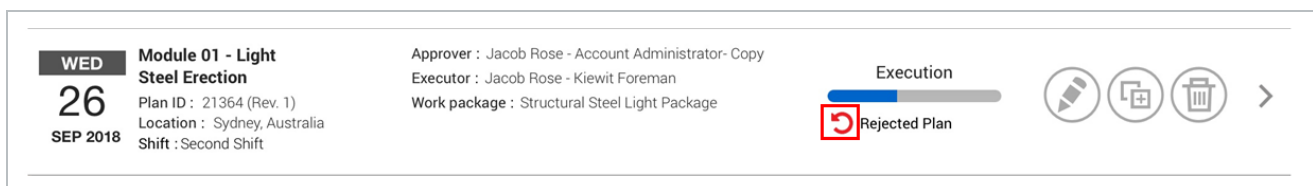
On any of the six tabs, to reject a plan select the  icon and then Reject Plan.



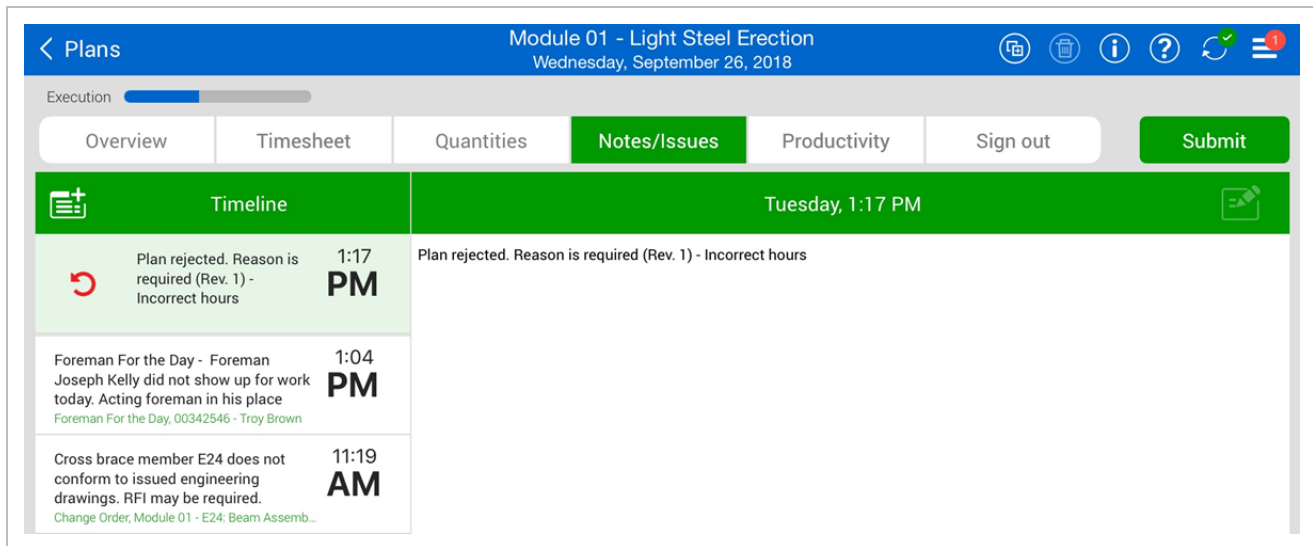
A pop-up window appears, and you will be required to give a reason for why the plan has been rejected; you will not be able to submit until you have entered a reason.



Once rejected, the plan will revert to the Execution Phase. The red arrow icon will now also appear on your plan.



You can now go through the whole Execution Phase again, making the changes that have been requested by the approver. You can view the reason for rejection in the Notes/Issues tab. Once all information has been fixed, you can submit the plan back to approval.



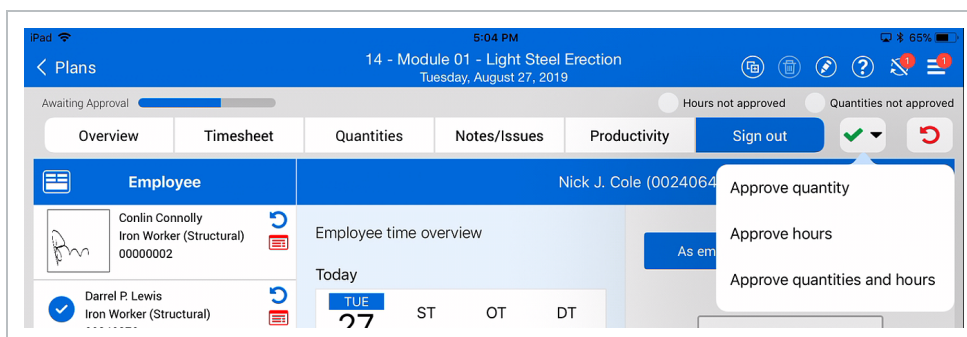
5.3 APPROVE A DAILY PLAN

In this topic, you will approve a daily plan using the Progress mobile application.

Once a daily plan has been fully executed and actuals reviewed, the plan is ready for approval. On any of the six tabs, to approve a daily plan, tap on the  icon.

When approving daily plans, there are three options:

- Quantity
- Hours
- Quantity and Hours



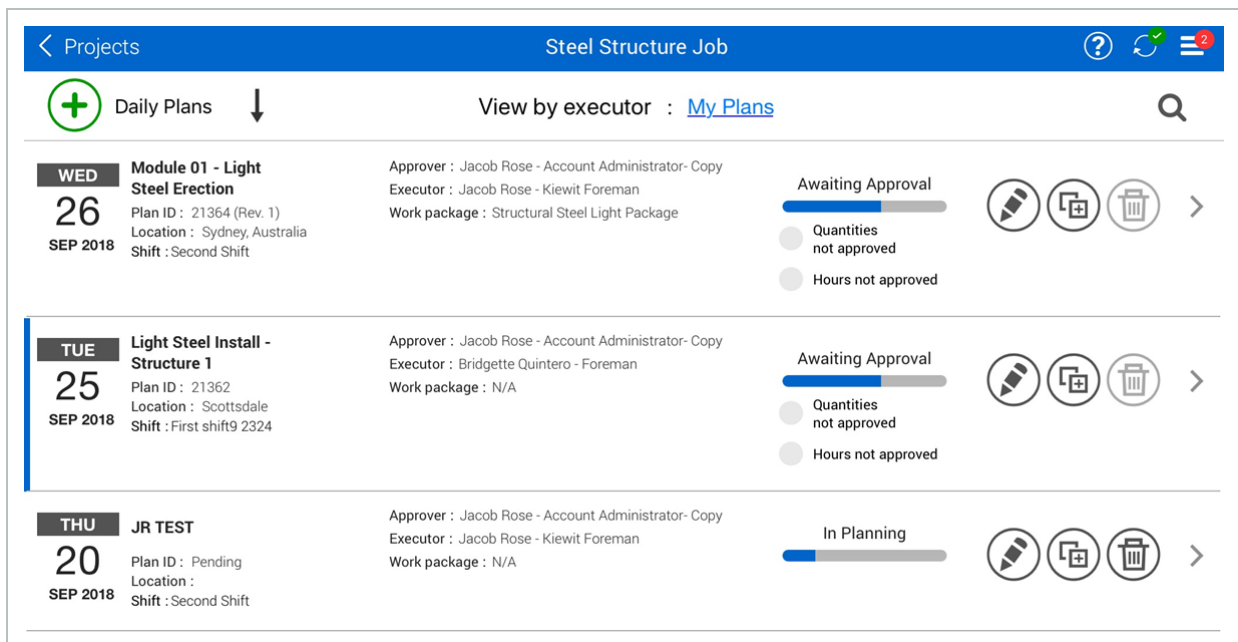
If you select “Approve Quantity”, only the quantities for the daily plan will be approved and the hours will still need to be approved separately.

If you select “Approve Hours”, the hours for the daily plan will be approved and the quantities will still need to be approved separately.

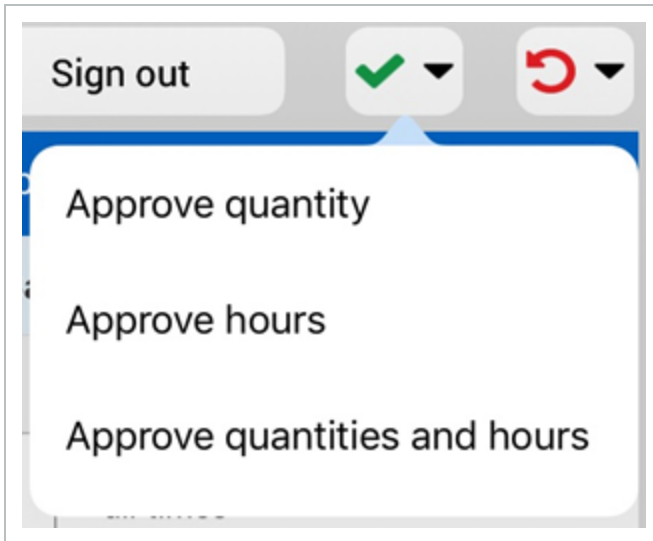
If you select “Approve Quantity and Hours”, you will approve both.

5.3 Step by Step 1 — Approve a Daily Plan

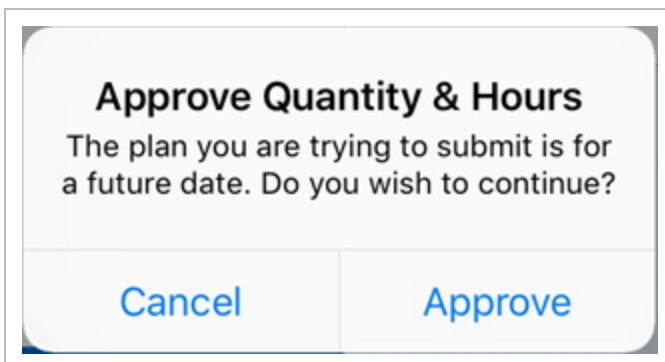
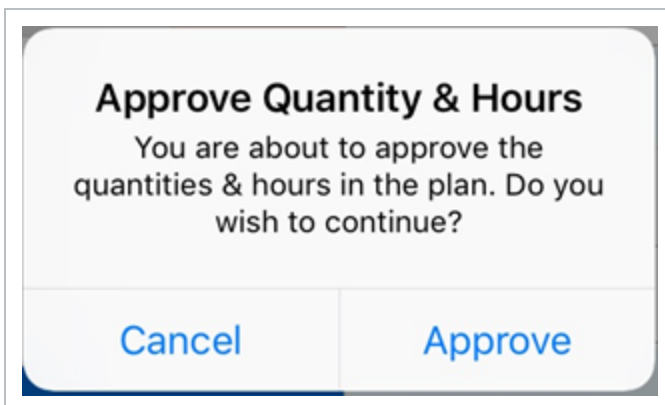
1. From the Daily Plans home page, open the **Module [your user number] – Light Steel Erection** daily plan.



2. Select the  icon.
3. From the drop-down list, select **Approve Quantity and Hours**.



4. You will get a pop-up window asking if you are sure you want to submit. Select **Approve**. You may get a pop-up window saying your plan is for a future date. Still select **Approve**.

**TIP**

In Progress, the daily plan's status in the plan list will change from Awaiting Approval to Approved – Awaiting Payroll.

Lesson 5 Review

1. When approving a daily plan, what selection(s) do you get when you tap on ?
 - a. Approve Quantity
 - b. Approve Hours
 - c. Approve Quantity and Hours
 - d. All of the above

2. What is required when rejecting a plan?
 - a. Foreman signature
 - b. Picture
 - c. Reason for rejection
 - d. You cannot reject a plan

3. What color does the planning screen become in Approval mode?
 - a. Red
 - b. Green
 - c. Blue
 - d. Yellow

Lesson 5 Summary

As a result of this lesson, you can:

- Review actuals
- Approve daily plans