# Floor Manager

**Use Case Name:** Receive Work Order

**Participating Actor**: Floor Manager

**Entry Conditions:**

1. A new work order has been identified and its details need to be added to the system.
2. The add new work order function of the system has been invoked.

# Flow of Events:

1. A new work order is present and examined by the Floor Manager.
2. The system is accessed and responds by displaying a new window for the Floor Manager to enter the work order details and confirm if its correct.
3. The Floor Manager checks that the work order is correct and clicks ‘Confirm’ to submit the information.
4. The system responds by displaying a window with all the details of the work order and the Floor Manager to closes it.
5. The window is closed.

**Exit Conditions:**

1. The Floor Manager clicks Confirm to add the new work order to the system.
2. The Floor Manager clicks Cancel and the new work order isn’t added to the system.

**Use Case Name:** Assign Work Order

**Participating Actor**: Floor Manager

**Entry Conditions:**

1. The Floor Manager needs to assign a work order to an Operator.
2. The assign work order function of the system has been invoked.

# Flow of Events:

1. The system is accessed and responds by displaying the assign work order window.
2. The Floor Manager is prompted to select the name of the Operator they want to assign the work order to and then the work order they want assigned to them.
3. The system responds by displaying a window with the name of the operator and the work order they’ve been assigned and requests the Floor Manager to click ‘Ok’.
4. The Floor Manager clicks ‘Ok’.

**Exit Conditions:**

1. The Floor Manager has assigned a work order to an Operator.

**Use Case Name:** Quality Control

**Participating Actor**: Floor Manager

**Entry Conditions:**

1. The Floor Manager needs to sign off on the stages of the Operators assembly.
2. The quality control function of the system has been invoked.

# Flow of Events:

1. The system displays a notification for the Floor Manager to sign off on a stage of the Operators assembly line.
2. The Floor Manager clicks the notification.
3. The system responds by displaying a window with the notifications information. (the stage that the Operator needs signing off on) and requests the Floor Manager to click ‘Confirm’ or ‘Stop’.
4. The Floor Manager clicks ‘Confirm’.
5. The system responds by sending a notification to the Operator informing them to proceed onto the next stage of Assembly.

**Exit Conditions:**

1. The Floor Manager clicks Confirm and the Operator can proceed.
2. The Floor Manager clicks Stop and the Operator must stop the assembly at the current stage.

**Use Case Name:** Add New User

**Participating Actor**: Floor Manager

**Entry Conditions:**

1. The Floor Manager has a new employee to add to the system.
2. The Add New User function has been invoked.

**Flow of Events:**

1. The system opens up a new form showing input boxes for all of the information needed to make a new user.
2. The Floor Manager inputs all the correct data and chooses which user type the user will be, after all the data is entered the Floor Manager clicks the “Add New User” button.
3. The system then displays a message box to show if the new user has been created or not.
4. The Floor Manager then clicks “Ok”.
5. The Add new User form stays open for if the Floor Manager would like to add another user to the system.

**Exit Conditions:**

1. The Floor Manager clicks exit and the new user has been added to the system.
2. The new user can now log onto the system and will have the correct form displayed for their user type.

**Use Case Name:** Edit User

**Participating Actor**: Floor Manager

**Entry Conditions:**

1. The Floor Manager needs to change a value for an employee.
2. The Edit User function has been invoked.

**Flow of Events:**

1. The System responds by opening a form with a text boxes for all the data that can be changed.
2. The Floor Manager enters all the users correct data and whichever field needs to be changed can be done while the data is being entered.
3. The Floor Manager then clicks the edit user button.
4. The System responds by displaying a text box with a message saying whether the user’s data has been changed.

**Exit Conditions:**

1. The Floor Manager clicks “Ok” on the message box and now the user’s information has been edited.
2. The Floor Manager now clicks “Exit” on this form to go back to the menu for the Floor Manager.

**Use Case Name:** Delete User

**Participating Actor**: Floor Manager

**Entry Conditions:**

1. The Floor Manager needs to delete a user from the system.
2. The Delete User Function has been invoked.

**Flow of Events:**

1. The System responds by opening a form with a text box for the user id of the user that will be deleted.
2. The Floor Manager enters the user id for the user and clicks the delete user button.
3. The System responds by showing a message box displaying whether or not the user has been deleted or not.

**Exit Conditions:**

1. The Floor Manager clicks “Ok” on the message box and now the user is deleted from the system.
2. The Floor Manager clicks “Close” on the form to bring them back to the Floor Manager menu.