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Please describe in details all use cases related to those user stories (e.g., checking out, changing price and quantity, adding a new product...). The description should include drawings or sketches of the relevant screens the system displays in each use case.
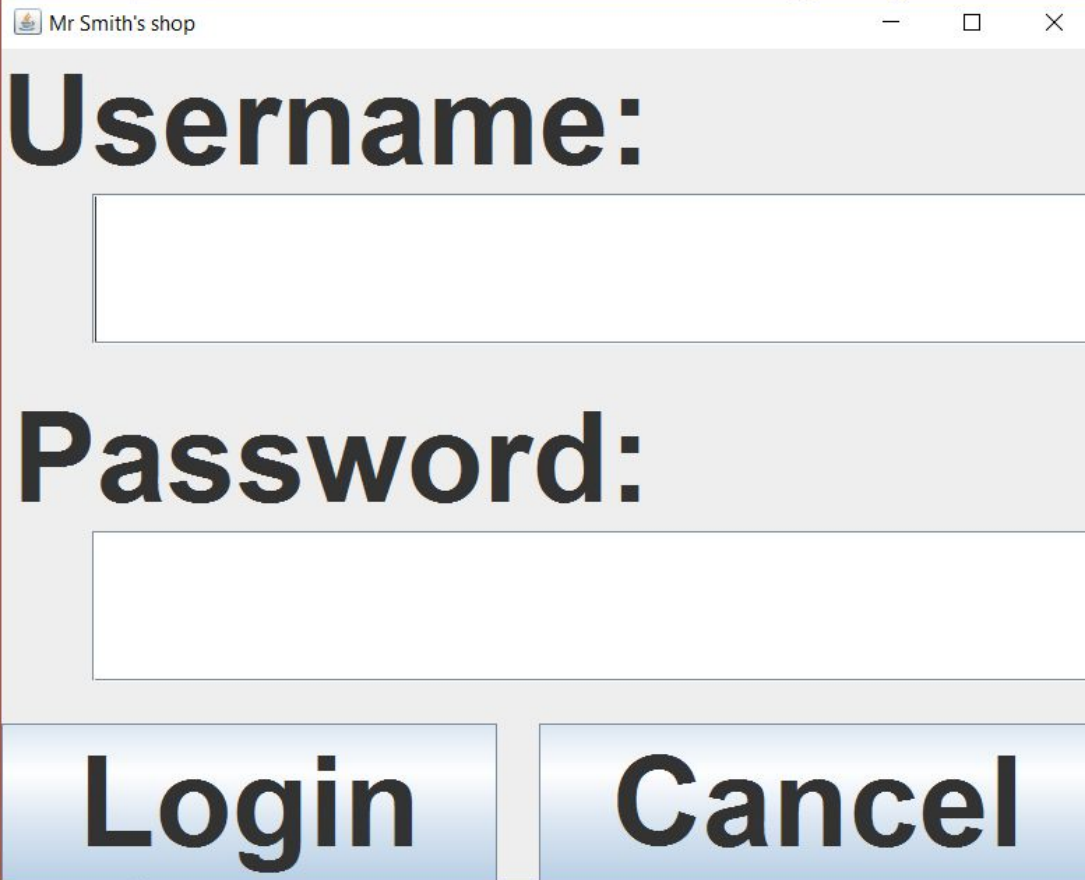
1. As an employee, I want to login into and logout from the system
2. As an employee, I want to change my display information (e.g. display name, photo...), my access code/password from the system
3. As a cashier, I want to check out a list of items bought by a customer
4. As a manager, I can assign or change the access rights to other employees
5. As a manager, I want to update the inventory (change price, availability, add new products,...)
6. As a customer support employee, I want to help a customer returning an item bought previously

Use case 1: As an employee I want to Login and logout from the system.
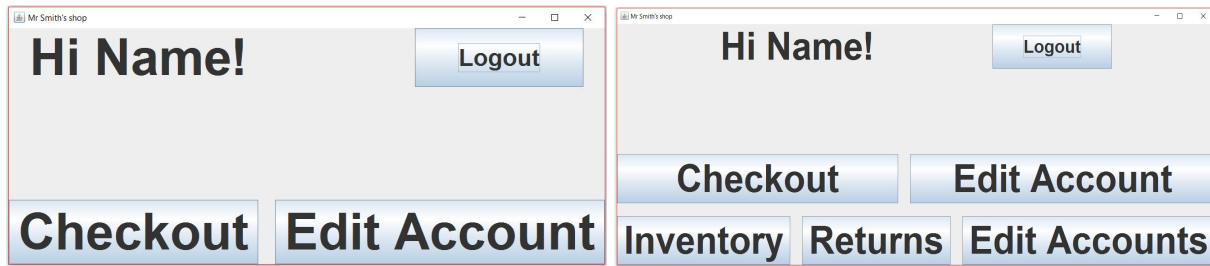1.1 As an employee I want to login to the system
    Steps:
        1. The system displays the main screen

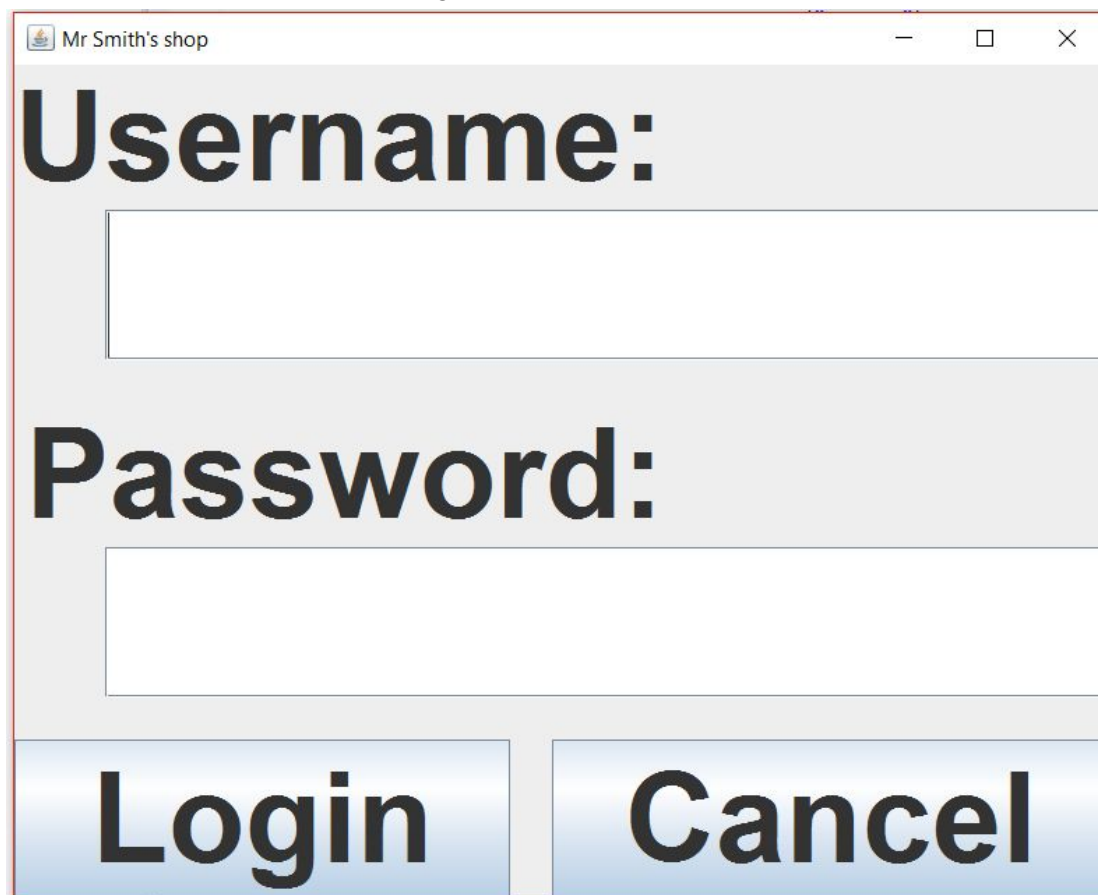   2. The user types in credentials and clicks log in

3. If the login information was correct the system displays either the cashier main page or the manager main page depending on the type of user that logged in.

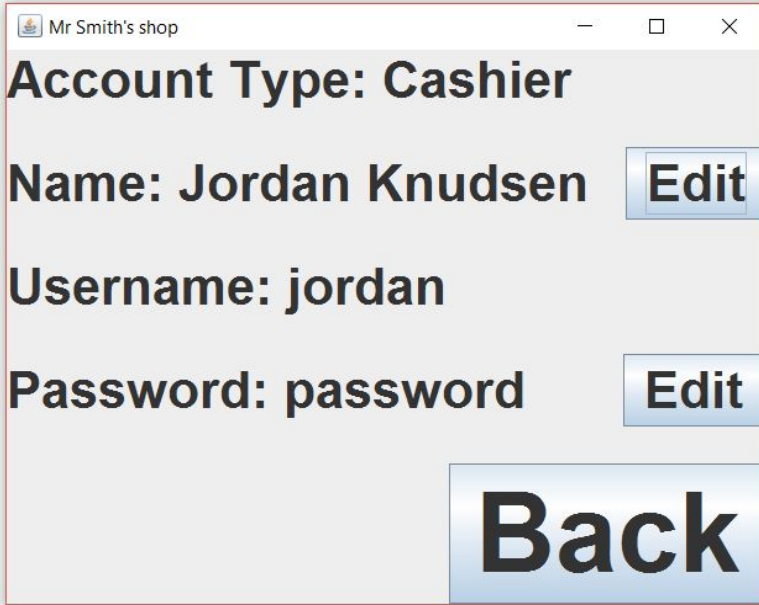1.2 As an employee I want to logout of the system

Steps:

1. If the user clicks logout on either screen it will take them back to the login screen.

Use case 2: As an employee I want to edit my profile

Steps:

1. From either the manager or cashier screen click Edit Account
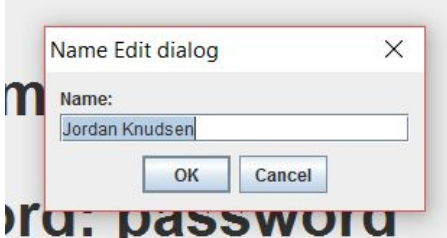2. The system will display the edit account page

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2.1 As an employee I want to edit my Name

    Steps

1. Click Edit next to the name field
2. The system will popup a edit dialog
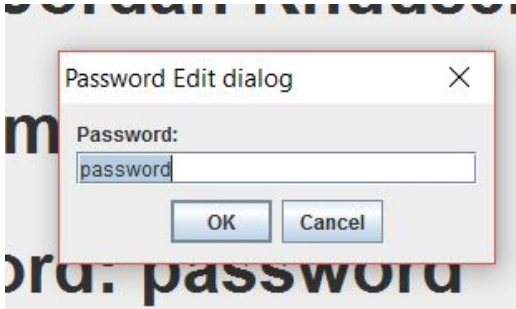
3. The user can then change the name.
4. The system will change the name in the system and in the previous screen if the user clicks okay, otherwise It will not change anything.

2.2 As an employee I want to edit my Password

    Steps

1. Click Edit next to the password field
2. The system will popup a edit dialog

3. The user can then change the password
4. The system will change the password in the system and in the previous screen if the user clicks okay, otherwise It will not change anything.

2.3 As an employee I want to return to the main screen
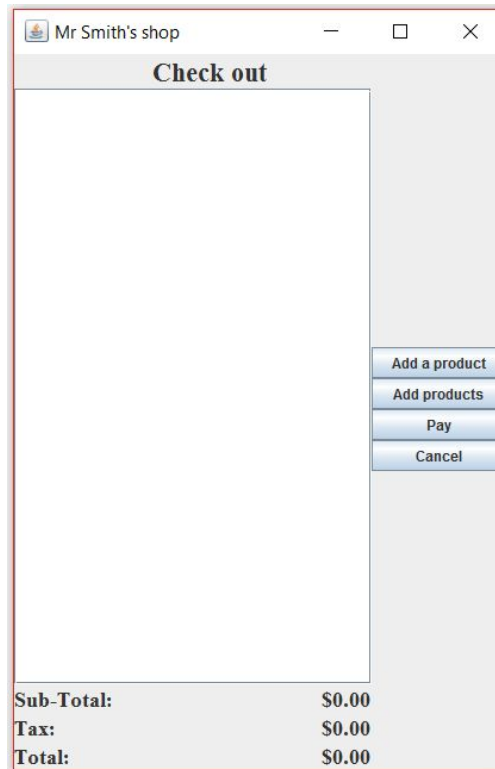
Steps

1. At anytime the user can click the Back button, which will take the program back to the manager or cashier screen.

Use case 3: As an employee I want to perform the Checkout process

Steps:

1. On either the manager or cashier pages, click Checkout
2. The system will display the Checkout window.

3.1 As an employee I want to add a single product to the checkout

1. User clicks "Add a product"
2. Product id dialog appears

3. User enters an id

4. If invalid id system will display an error dialog otherwise will add the product to the order.
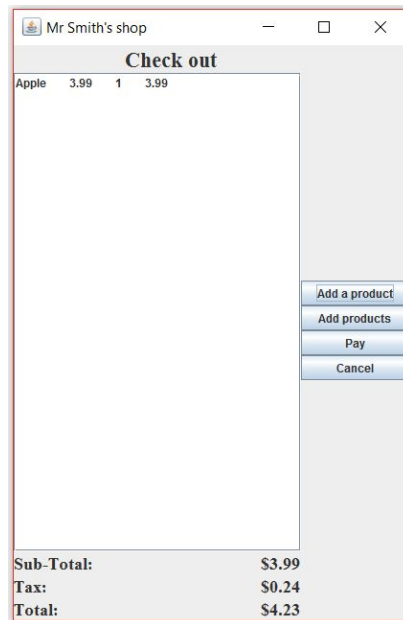
3.2 As an employee I want to add multiple products to the checkout

1. User clicks "Add products"
2. System displays the product Id dialog

3. The user enters id and clicks ok
4. The system displays the quantity dialog
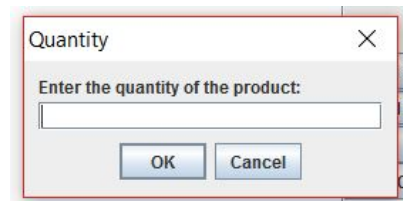
5. After amount is entered and the user clicks ok the product is added with the amount entered.

3.3 As an employee I want to cancel a checkout order
1. At anytime the user clicks cancel
2. The program displays either the cashier or manager main page

3.4 As an employee I want to process payment of a checkout
1. During checkout the user will click the pay button
2. The program will then change to the checkout screen

3.4.1 As an employee I want to process a cash payment

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1. If the user clicks cash a dialog will popup telling how much is due, and will ask for how much the customer gave to pay with
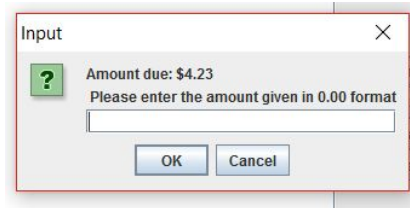
2. The system will then display the amount of change to give back to the customer on a confirmation dialog
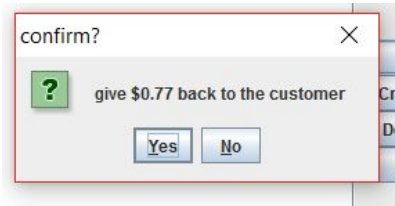
3. After transaction is confirmed the system returns to either the cashier or manager main page.

3.4.2 As an employee I want to process a credit card payment

1. If the user clicks cash a dialog will popup telling how much is due, and will ask if the transaction was successful.

2. After transaction is confirmed the system returns to either the cashier or manager main page.

3.4.3 As an employee I want to process a debit card payment

1. If the user clicks cash a dialog will popup telling how much is due, and will ask if the transaction was successful.

2. After transaction is confirmed the system returns to either the cashier or manager main page.

3.4.4 As an employee I want to cancel a checkout payment

1. If the user clicks cancel it will go back to the checkout screen for the current order so that it can be modified if needed. If the order is being completely canceled it has to be canceled form the checkout screen.

Use case 4: As a manager I want to Manage Employee Accounts
   1. On the manager screen click Edit Accounts
   2. The system will display the edit accounts screen
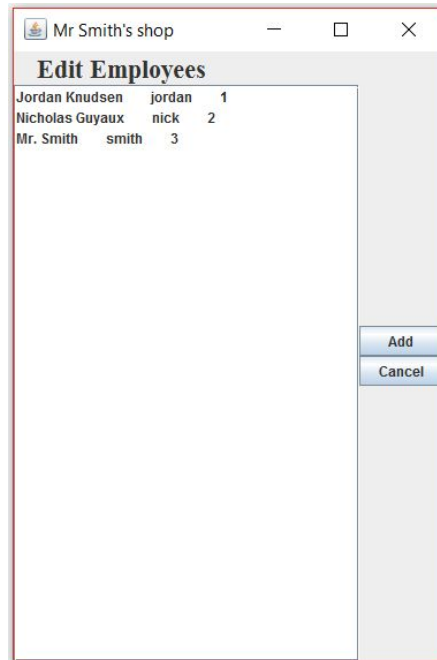
4.1 As a manager I want to edit an existing employee
   1. To edit an existing employee you must find them in the list and right click on their row, then on the context menu click "edit"
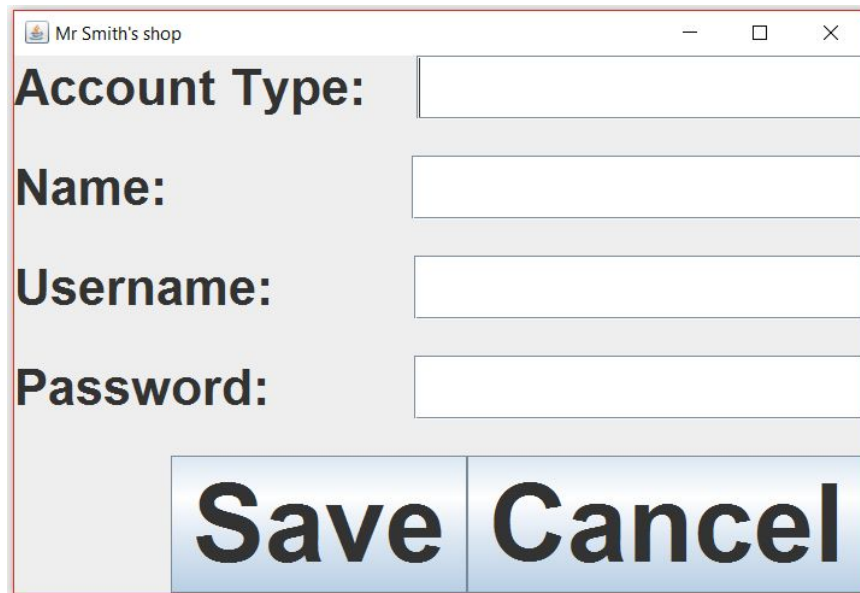
   2. The system will show a edit account screen for that user
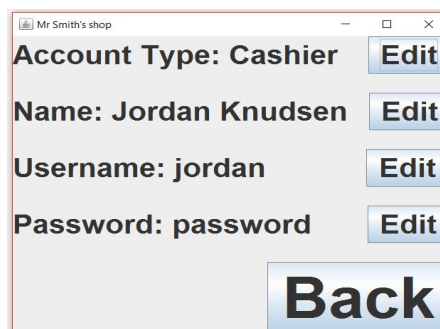
        a. You can then edit the user as you would in use case 2, and can also edit the username field, and account type mode, but if that user is the current user you are unable to edit their own employee type.

    4.2 As a manager I want to add a new employee
1. To create a new employee click the add button
2. Add Employee screen will display

3. After the fields are filled out pressing save will add the employee into the data
    a. Both save and cancel will return to the edit accounts screen
    4.3 As a manager I want to return to the main screen
1. By clicking the back button the system will return to the manager main screen

Use case 5: As a manager I want to Manage the produce Inventory
1. Click on the Manage Inventory button on the manager main screen
2. The system will display the manage inventory screen

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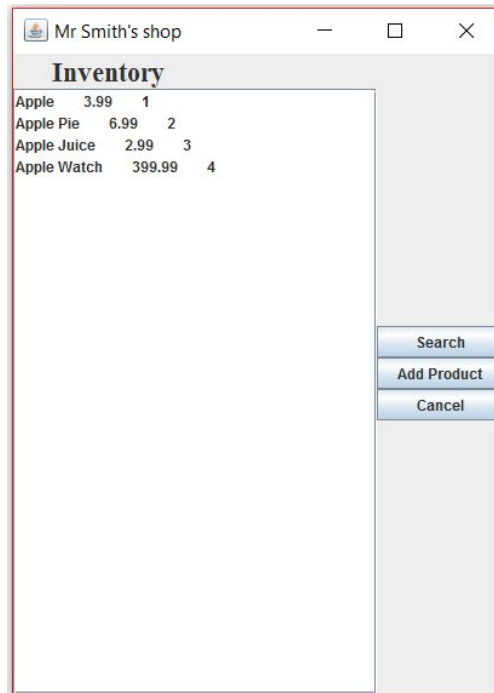
5.1 As a manager I want to edit an existing product
1. Right click on the product you want to edit and then click edit on the context menu.
2. The system will display a screen to edit the product

5.2 As a manager I want to remove an existing product
1. Right click on the product you want to remove and click remove
2. A confirmation dialog will appear making sure you want to remove it.

5.3 As a manager I want to add a new product
1. Click "Add" on the inventory management screen
2. The system will display the new product screen

5.4 As a manager I want to return to the main screen
1. Click back
2. The system will return to the manager main screen

Use case 6: As a manager I want to return products purchased by a customer

6.1 As a manager I want to load an order
6.2 As a manager I want to return an item from an order
6.3 As a manager I want to process return payment
6.4 As a manager I want to return to the main screen

Use case: Inventory management:
1. System displays main menu.

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Logo and store information

Checkout
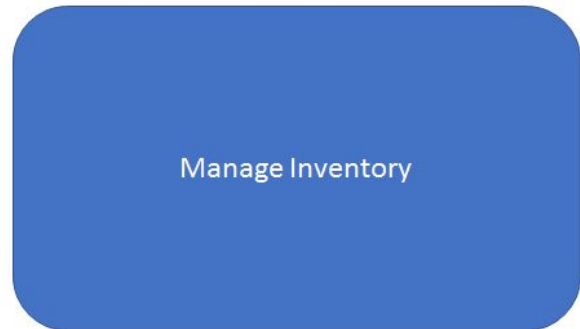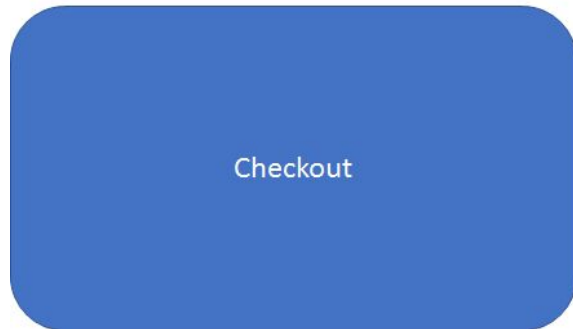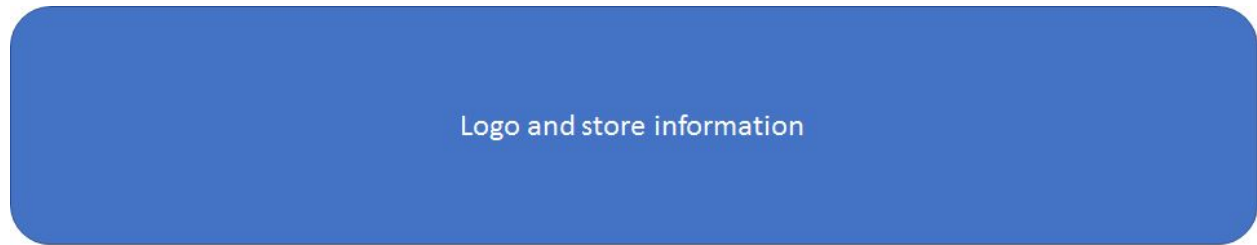
Manage Inventory

Copyright Information

2. User clicks on "Manage Inventory"
3. System displays Inventory Management page.

Product Id	Name	Price	UPC	Quantity	Description		

ADD

Cancel

4. If The user clicks the "Cancel" button

    a. The System will go back to the to main menu/ will close the inventory window.
        (are they going to be all in the same window?/ or in different windows?)

Logo and store information

Checkout

Manage Inventory
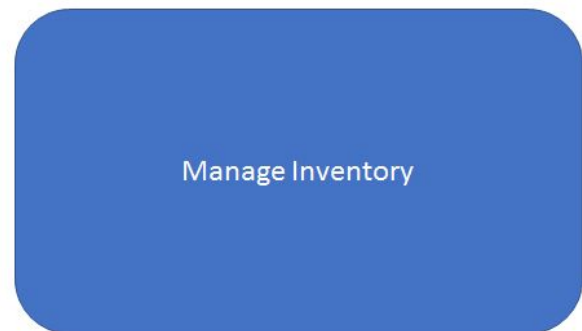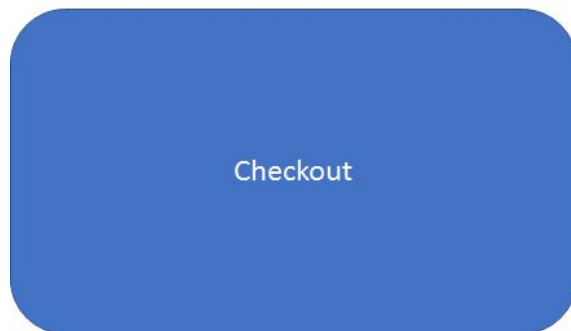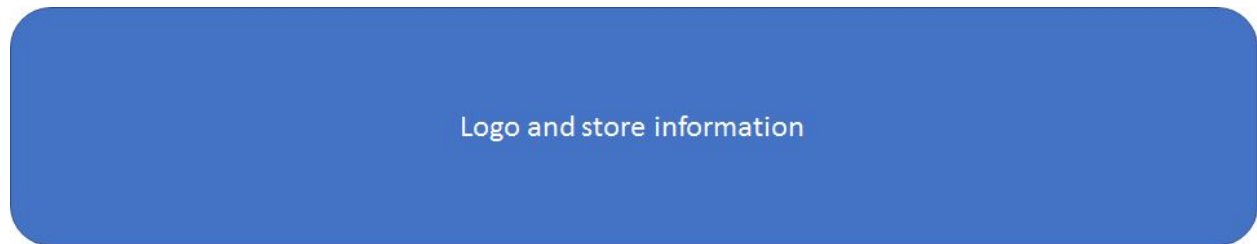
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5. If The user clicks on a row
    a. The System will put that row into edit mode and change the buttons at the bottom
        to look like the following

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Product Id	Name	Price	UPC	Quantity	Description		
778	Milk	2.32	73893728	50	2%		

| Save | | | | | | Cancel | |

    b. If the user Saves

    c. The System will save the edits, and put it back into view mode.

Product Id	Name	Price	UPC	Quantity	Description		
778	Milk	$2.32	73893728	50	2%		

| Add | | | | | | Cancel | |

    d. If the user presses "Cancel"

    e. The system will cancel the edit changes and put it back into view mode.

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Product Id	Name	Price	UPC	Quantity	Description		

ADD   Cancel

6. If the User clicks the add button
   a. They System will add a new row at the bottom and move to that row.

Product Id	Name	Price	UPC	Quantity	Description		
901							

Save   Cancel

   b. If the user clicks "Save"
   c. The System will insert the row, and go back to edit mode.

Product Id	Name	Price	UPC	Quantity	Description		
901	Cheese	$5.78	455235849	19	Cheddar		

Save		Cancel

    d.   If the user clicks "Cancel"
    e.   The System will get rid of the new row and put the screen back to view mode.

Product Id	Name	Price	UPC	Quantity	Description		

ADD		Cancel