

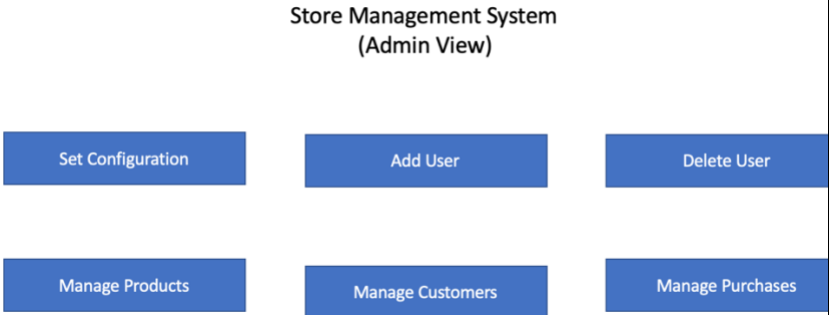
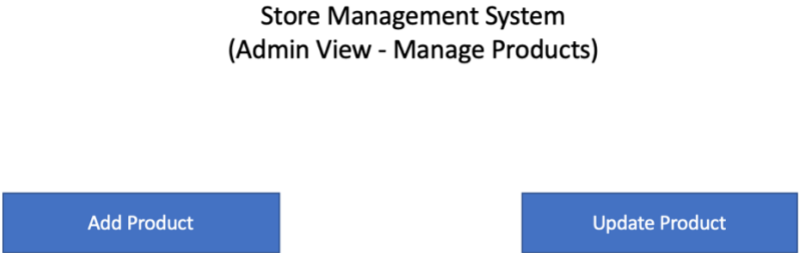
#1: As a user, I want to add a new product or update a current product in the system.

Case Name: Manage Products

Precondition: User has logged in as an admin.

Postcondition: The system returns to the home screen after adding/updating product in the database file.

Steps:

Actor	System
<p>1. Choose command "Manage Products."</p> <p>Main Screen:</p> <p>Store Management System (Admin View)</p> 	<p>2. Display "Manage Products" screen.</p> <p>Store Management System (Admin View - Manage Products)</p> 

IF USER CHOOSES ADD:

Add Product Screen:

Add Product

Product ID	<input type="text"/>
Name	<input type="text"/>
Price	<input type="text"/>
Quantity	<input type="text"/>
Vendor	<input type="text"/>
Description	<input type="text"/>

Add Product

Cancel

IF USER CHOOSES UPDATE:

Update Product Screen:

Update Product

Product ID	<input type="text"/>
Name	<input type="text"/>
Price	<input type="text"/>
Quantity	<input type="text"/>
Vendor	<input type="text"/>
Description	<input type="text"/>

Update

Cancel

3. Input data and then click “Add Product” button.

“Add Product” screen with data:

Add Product

Product ID	<input type="text" value="100"/>
Name	<input type="text" value="Apple iPhone 11"/>
Price	<input type="text" value="1999.99"/>
Quantity	<input type="text" value="10"/>
Vendor	<input type="text" value="Apple Inc."/>
Description	<input type="text" value="Latest version. Color: Red."/>

SAME STEP FOR UPDATE PRODUCT

4. Hide screen and display appropriate screen based on add/update:

Product Added Successfully!

OK

OR IF USER SELECTED UPDATE:

Product Updated Successfully!

OK

5. Click on the “OK” button

6. Display “Main” screen:

Store Management System
(Admin View)

Set Configuration

Add User

Delete User

Manage Products

Manage Customers

Manage Purchases

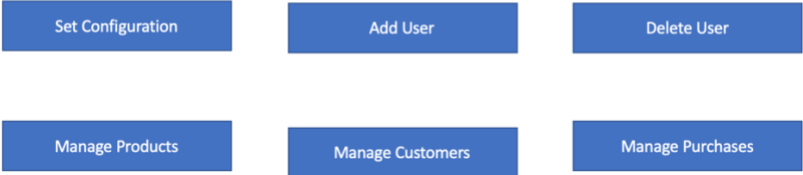

#2: As a user, I want to add a new customer or update a current customer in the system.

Case Name: Manage Customers

Precondition: User has logged in as an admin.

Postcondition: The system returns to the home screen after adding/updating customer in the database file.

Steps:

Actor	System
<p>1. Choose command “Manage Customers.”</p> <p>Main Screen:</p> <p>Store Management System (Admin View)</p> 	<p>2. Display “Manage Customers” screen.</p> <p>Manage Customers Screen:</p> <p>Store Management System (Admin View - Manage Customers)</p> 

3. Select whether to “Add” or “Update”

IF USER CHOOSES ADD:

4.Display “Add Customer” screen.

Add Customer

Name

Address

CustomerID

Phone

Payment Info

Add

Cancel

IF USER CHOOSES UPDATE:

4.Display “Update Customer” screen.

Update Customer

Name

Address

CustomerID

Phone

Payment Info

Update

Cancel

<p>5. Input data and then click “Add” or “Update” button</p>	<p>6. Hide screen and display appropriate screen based on add/update:</p> <p>Customer Added Successfully!</p> <p>OK</p> <p><i>OR IF USER SELECTED UPDATE:</i></p> <p>Customer Updated Successfully!</p> <p>OK</p>
<p>7. Click “OK.”</p>	<p>8. Display “Main” screen.</p> <p>Store Management System (Admin View)</p> <p>Set Configuration Add User Delete User</p> <p>Manage Products Manage Customers Manage Purchases</p>

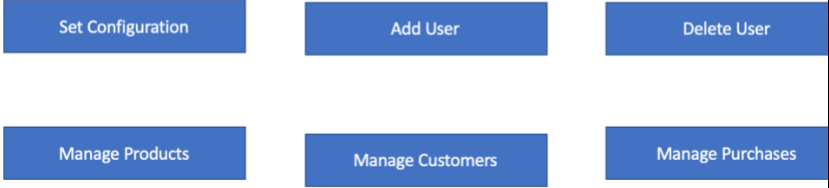

#3: As a user, I want to add a new purchase or update a current purchase in the system.

Case Name: Manage Purchases

Precondition: User has logged in as an admin.

Postcondition: The system returns to the home screen after adding/updating purchase in the database file.

Steps:

Actor	System
<p>1. Choose command “Manage Purchases.”</p> <p>Main Screen:</p> <p>Store Management System (Admin View)</p>  <p>The Main Screen of the Store Management System (Admin View) displays six blue buttons arranged in two rows of three. The top row contains 'Set Configuration', 'Add User', and 'Delete User'. The bottom row contains 'Manage Products', 'Manage Customers', and 'Manage Purchases'.</p>	<p>2. Display “Manage Purchases” screen.</p> <p>Manage Purchases Screen:</p> <p>Store Management System (Admin View - Manage Purchases)</p>  <p>The Manage Purchases Screen of the Store Management System (Admin View - Manage Purchases) displays two blue buttons. The 'Add Purchase' button is on the left, and the 'Update Purchase' button is on the right.</p>

3. Choose whether to add or update and input data. Click add or update when finished.

"Add Purchase" screen with data:

Add Purchase

Product ID	<input type="text" value="100"/>
Product Name	<input type="text" value="Apple iPhone 11"/>
Price	<input type="text" value="1999.99"/>
Customer ID	<input type="text" value="4325"/>
Phone	<input type="text" value="123-456-7890"/>
Payment Info	<input type="text" value="CASH"/>
<div><input type="button" value="Add Purchase"/> <input type="button" value="Cancel"/></div>	

SAME STEP FOR UPDATE PURCHASE

Update Purchase

<u>ProductID</u>	<input type="text"/>
Product Name	<input type="text"/>
Price	<input type="text"/>
<u>CustomerID</u>	<input type="text"/>
Payment Info	<input type="text"/>
<div><input type="button" value="Update"/> <input type="button" value="Cancel"/></div>	

4. Hide screen and display appropriate success screen:

Purchase Added Successfully!

OR IF USER SELECTED UPDATE:

Purchase Updated Successfully!

5. Click on the “OK” button

6. Display “Main” screen:

Store Management System
(Admin View)

Set Configuration

Add User

Delete User

Manage Products

Manage Customers

Manage Purchases