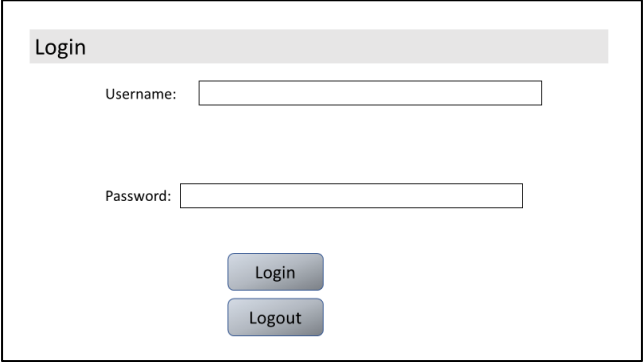
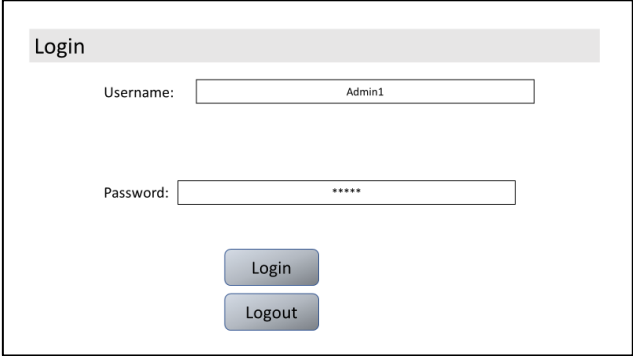
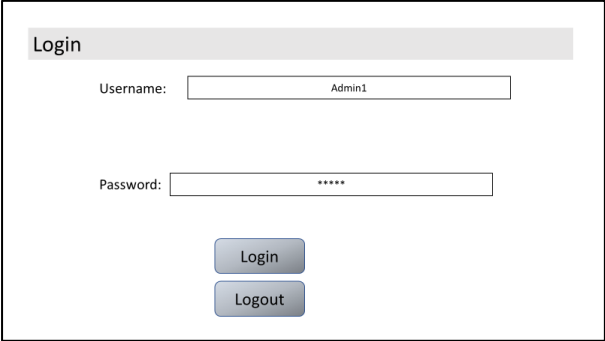
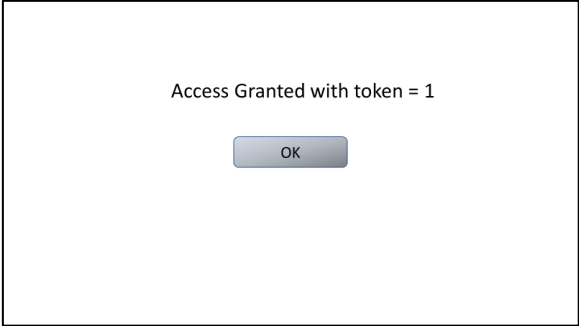
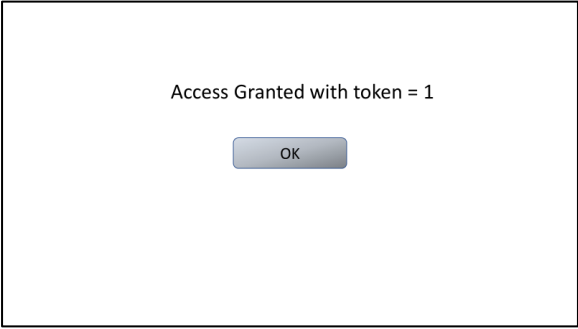
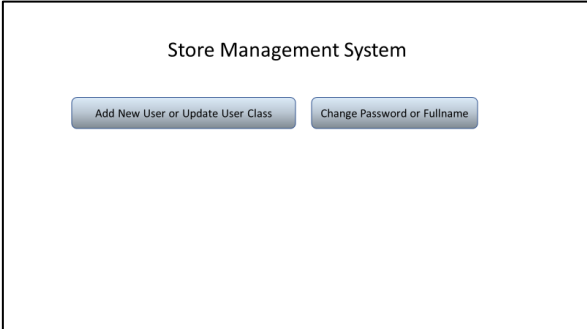


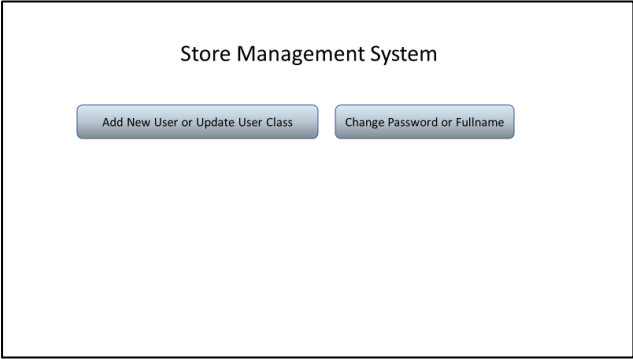
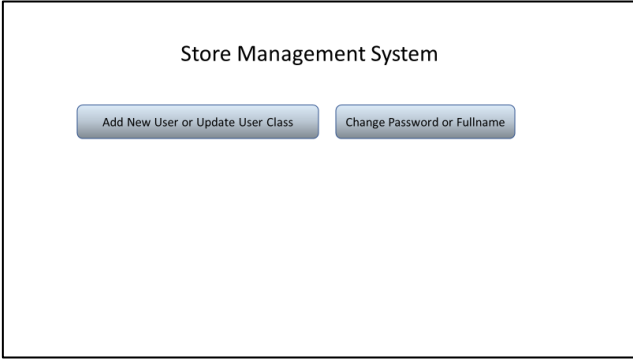
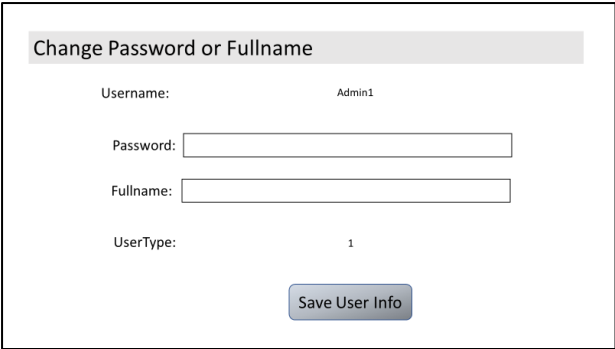
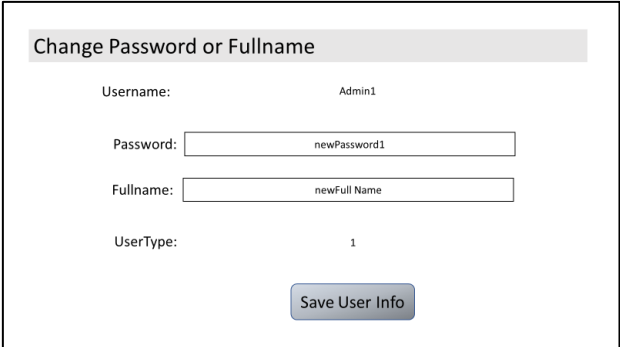
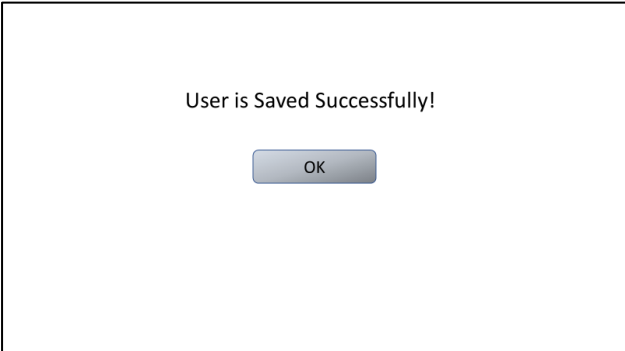
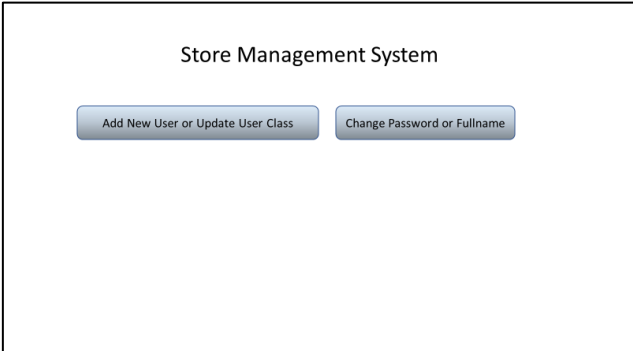
For All Users: Any user type can login and be sent to their appropriate user interface (example below: “admin” user type).

Steps:

Actor	System
<p>1. Main “Login” Page</p> <p>Login Screen:</p>  <p>The login screen features a header labeled 'Login'. Below it are two input fields: 'Username:' and 'Password:'. At the bottom are two buttons: 'Login' and 'Logout'.</p>	<p>2. User enters username and password</p> <p>Login Screen with info:</p>  <p>The login screen is identical to the previous one, but the 'Username:' field now contains 'Admin1' and the 'Password:' field contains '*****'.</p>
<p>3. User clicks on “Login” button</p> <p>Login Screen with info:</p>  <p>The login screen is identical to the previous one, but the 'Login' button is highlighted, indicating it has been clicked.</p>	<p>4. Display “Access Granted”</p> <p>“Access Granted” screen:</p>  <p>The screen displays the text 'Access Granted with token = 1' and a single 'OK' button below it.</p>
<p>5. Click on “OK” button</p>  <p>The screen is identical to the previous one, but the 'OK' button is highlighted, indicating it has been clicked.</p>	<p>6. Display Main Screen for user (in this case, admin screen)</p>  <p>The screen displays the title 'Store Management System' and two buttons: 'Add New User or Update User Class' and 'Change Password or Fullname'.</p>

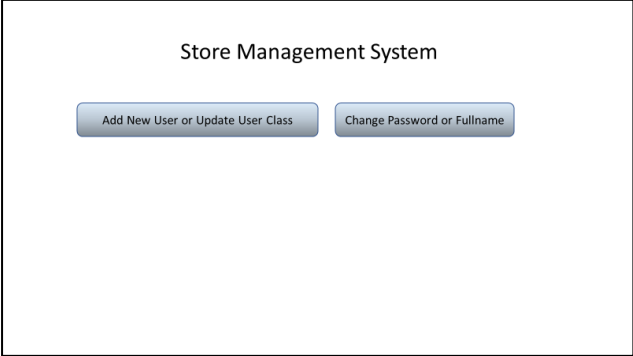
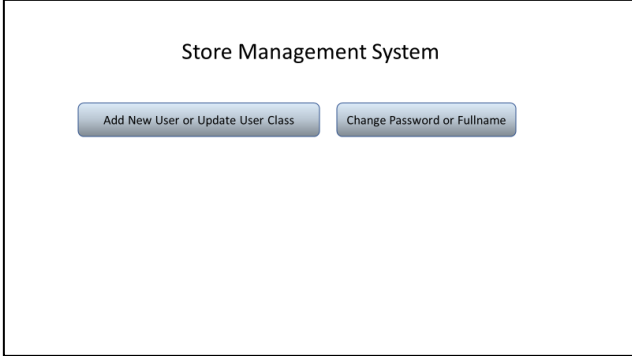
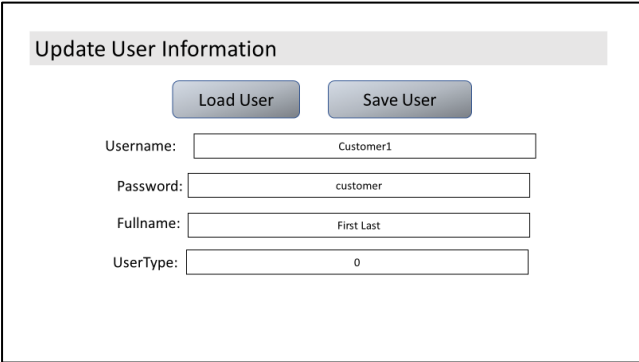
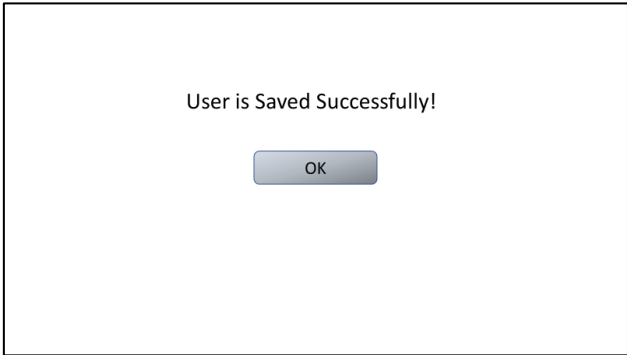
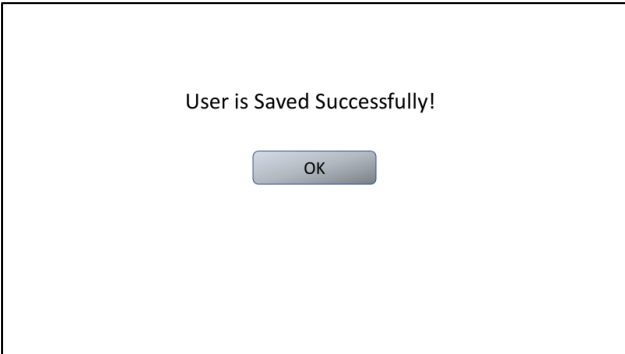
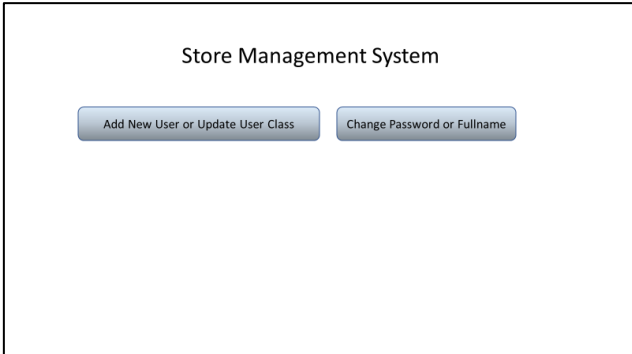
Common Case #1: As a user, I want to change my password and/or full name (note: this button exists for all users, but this example is for the “admin” user type).

Steps:

Actor	System
<p>7. Main “Admin” Page</p> <p>Main Screen:</p> 	<p>8. Click “Change Password or Fullname” button</p> 
<p>9. “Change Password or Fullname” Screen</p> <p>Screen:</p> 	<p>10. User enters new password/name and presses “Save User Info” button</p> <p>Screen:</p> 
<p>11. Click on “OK” button</p> 	<p>12. Display Main Screen</p> 

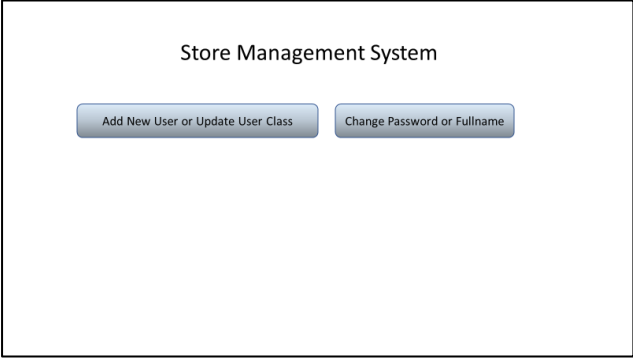
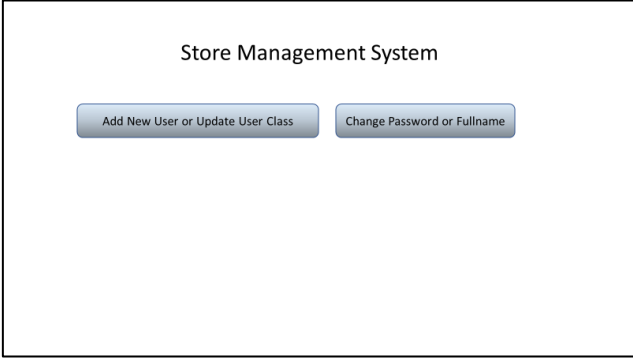
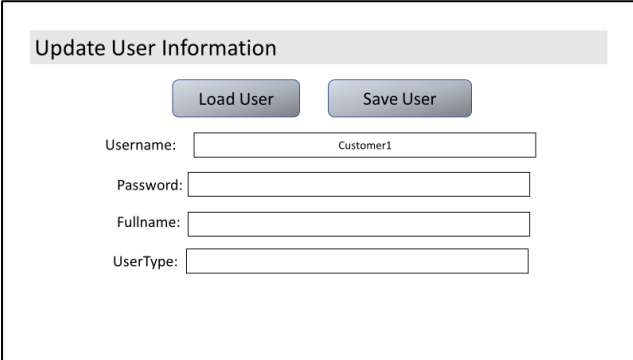
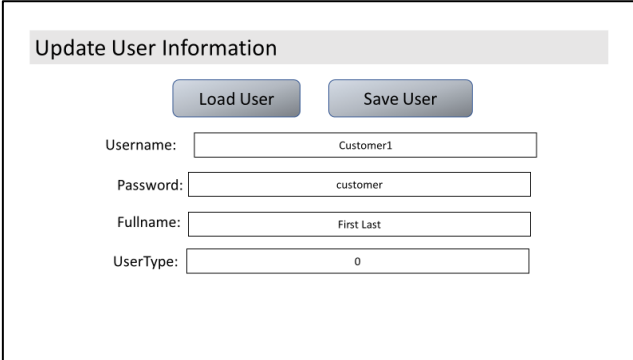

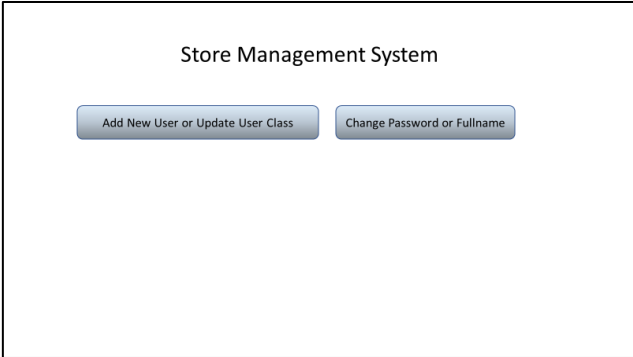
Common Case #2: As an admin, I want to add a new user into the system.

Steps:

Actor	System
<p>1. Main “Admin” Page</p> <p>Main Screen:</p> 	<p>2. Click “Add New User or Update User Class” button</p> 
<p>3. Input new data then click “Save” Button</p> <p>“Update User Information” Screen with Data:</p> 	<p>4. Display “User is Saved Successfully”</p> <p>“User is Saved Successfully” screen:</p> 
<p>5. Click on “OK” button</p> 	<p>6. Display Main Screen</p> 

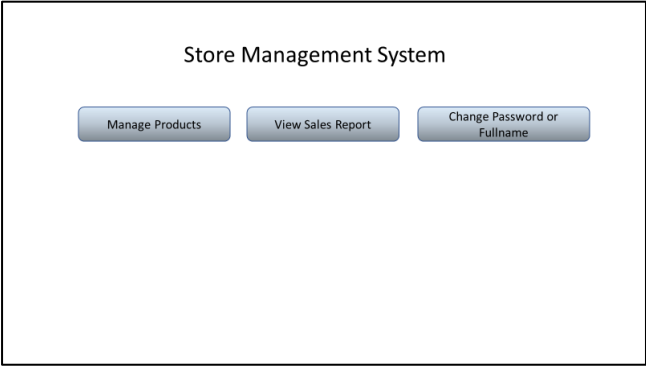
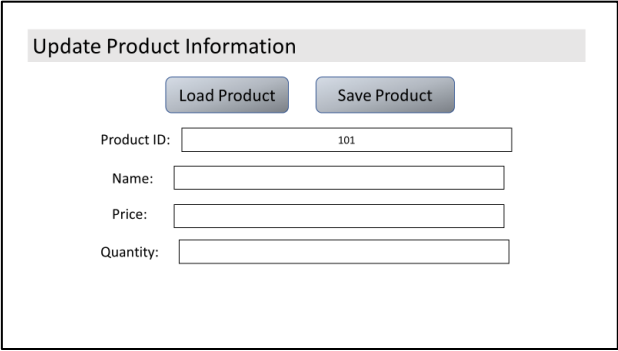
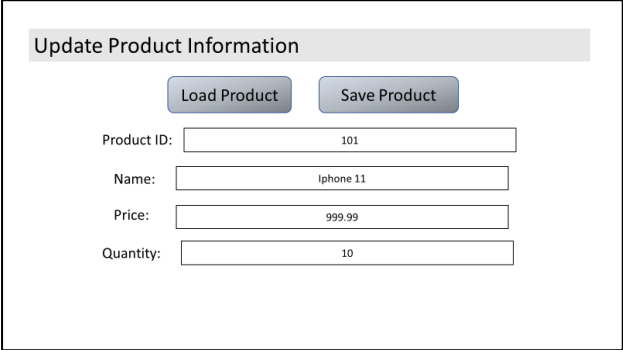


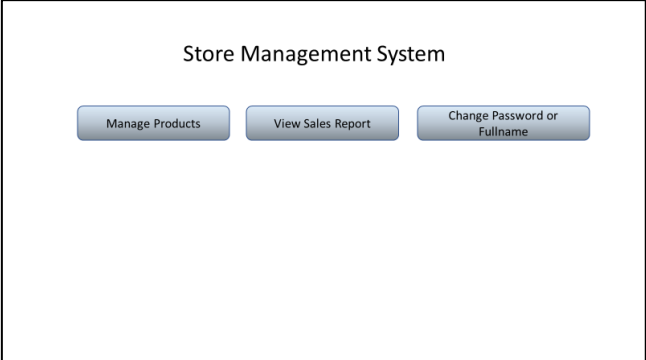
Common Case #3: As an admin, I want to update the type/class of a user into the system (e.g., from cashier to manager).

Steps:

Actor	System
<p>1. Main “Admin” Page</p> <p>Main Screen:</p>  <p>The screenshot shows the 'Main Admin Screen' of the 'Store Management System'. It features two buttons: 'Add New User or Update User Class' and 'Change Password or Fullname'.</p>	<p>2. Click “Add New User or Update User Class” button</p>  <p>The screenshot shows the 'Main Admin Screen' of the 'Store Management System'. It features two buttons: 'Add New User or Update User Class' and 'Change Password or Fullname'.</p>
<p>3. Type username data then click “Load” Button</p> <p>“Update User Information” Screen with Data:</p>  <p>The screenshot shows the 'Update User Information' screen. It has a title bar 'Update User Information' and two buttons: 'Load User' and 'Save User'. Below the buttons are four input fields: 'Username' (containing 'Customer1'), 'Password' (empty), 'Fullname' (empty), and 'UserType' (empty).</p>	<p>4. Change user class and then click “Save”</p> <p>“Update User Information” with new user type:</p>  <p>The screenshot shows the 'Update User Information' screen. It has a title bar 'Update User Information' and two buttons: 'Load User' and 'Save User'. Below the buttons are four input fields: 'Username' (containing 'Customer1'), 'Password' (containing 'customer'), 'Fullname' (containing 'First Last'), and 'UserType' (containing '0').</p>
<p>5. Display “Successful Save” and click on “OK” button</p>  <p>The screenshot shows a message box with the text 'User is Saved Successfully!' and an 'OK' button.</p>	<p>6. Display Main Screen</p>  <p>The screenshot shows the 'Main Admin Screen' of the 'Store Management System'. It features two buttons: 'Add New User or Update User Class' and 'Change Password or Fullname'.</p>

Common Case #4: As a manager, I want to add a new product or update a current product in the system.

Steps:

Actor	System
<p>1. Choose command “Manage Products”</p> <p>“Manager” Main Screen:</p>	<p>2. Displays “Update Product Info” screen, input Product ID and press “Load Product”</p> <p>“Update Product Info” Screen:</p>
	
<p>3. Change the desired data then click “Save Product” Button</p> <p>“Update Product Info” Screen with NEW Data:</p>	<p>4. Display “Product is Saved Successfully”</p> <p>“Product is Saved Successfully” screen:</p>
	
<p>5. Click on “OK” button</p>	<p>6. Display Main Screen</p>
	


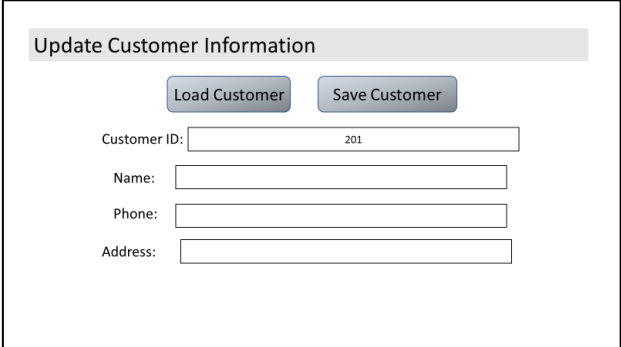
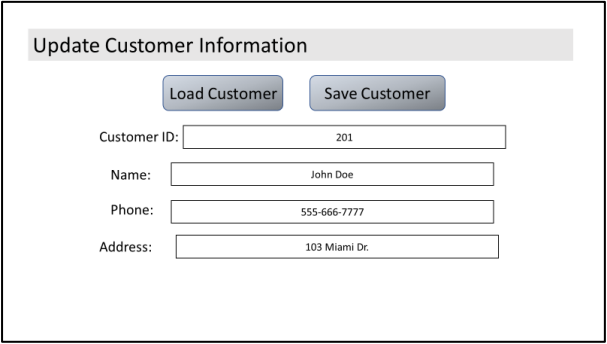
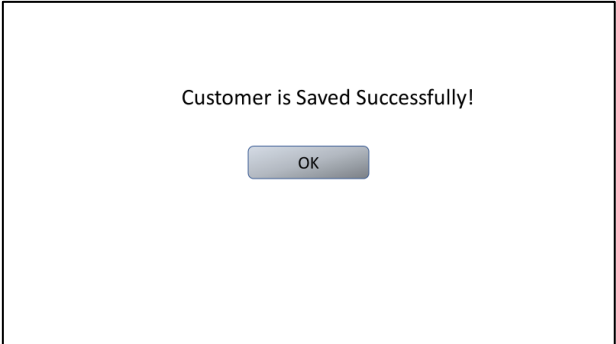
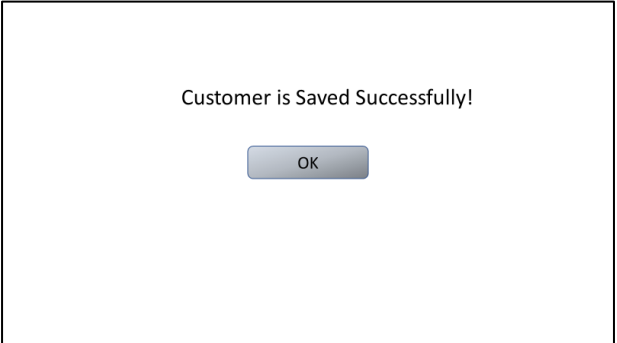
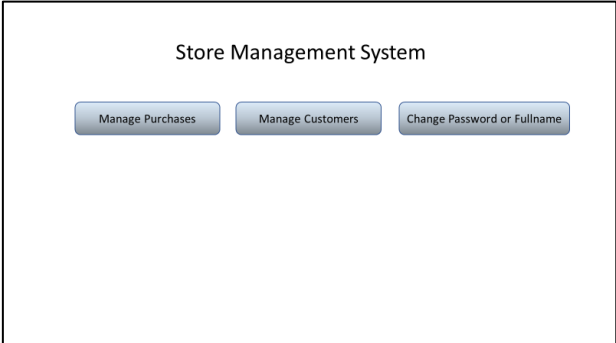
Common Case #5: As a manager, I want to view a summary report of sales from the system.

Steps:

Actor	System																				
<div>1. Choose command “View Sales Report”</div> <div>“Manager” Main Screen:</div> <div><div>Store Management System</div><div><div>Manage Products</div><div>View Sales Report</div><div>Change Password or Fullname</div></div></div>	<div>2. Displays “Sales Report” screen, input Product</div> <div>“Sales Report” Screen:</div> <div><div>Sales Report</div><table><tr><th>PurchaseID</th><th>ProductID</th><th>CustomerID</th><th>Product Name</th><th>Total</th></tr><tr><td>301</td><td>101</td><td>201</td><td>Apple</td><td>5.99</td></tr><tr><td>302</td><td>102</td><td>202</td><td>Banana</td><td>12.34</td></tr><tr><td>303</td><td>103</td><td>203</td><td>Orange</td><td>7.77</td></tr></table></div>	PurchaseID	ProductID	CustomerID	Product Name	Total	301	101	201	Apple	5.99	302	102	202	Banana	12.34	303	103	203	Orange	7.77
PurchaseID	ProductID	CustomerID	Product Name	Total																	
301	101	201	Apple	5.99																	
302	102	202	Banana	12.34																	
303	103	203	Orange	7.77																	
<div>3. View the data than click on exit button.</div> <div>“Sales Report” screen:</div> <div><div>Sales Report</div><table><tr><th>PurchaseID</th><th>ProductID</th><th>CustomerID</th><th>Product Name</th><th>Total</th></tr><tr><td>301</td><td>101</td><td>201</td><td>Apple</td><td>5.99</td></tr><tr><td>302</td><td>102</td><td>202</td><td>Banana</td><td>12.34</td></tr><tr><td>303</td><td>103</td><td>203</td><td>Orange</td><td>7.77</td></tr></table></div>	PurchaseID	ProductID	CustomerID	Product Name	Total	301	101	201	Apple	5.99	302	102	202	Banana	12.34	303	103	203	Orange	7.77	<div>4. Return to Main screen</div> <div>Main screen:</div> <div><div>Store Management System</div><div><div>Manage Products</div><div>View Sales Report</div><div>Change Password or Fullname</div></div></div>
PurchaseID	ProductID	CustomerID	Product Name	Total																	
301	101	201	Apple	5.99																	
302	102	202	Banana	12.34																	
303	103	203	Orange	7.77																	

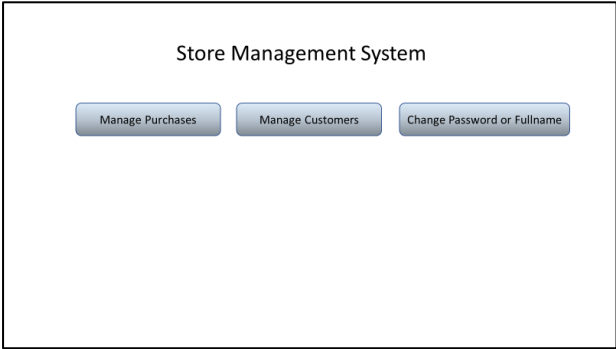
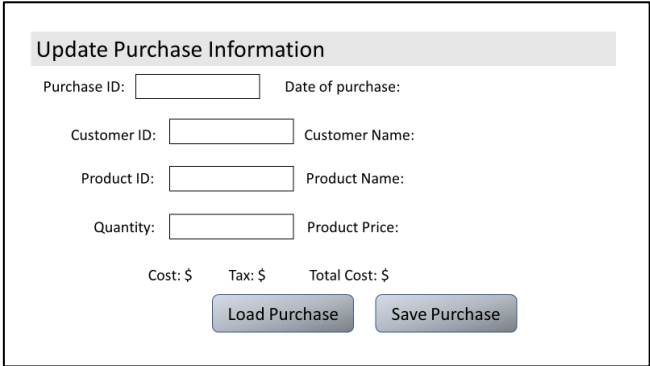
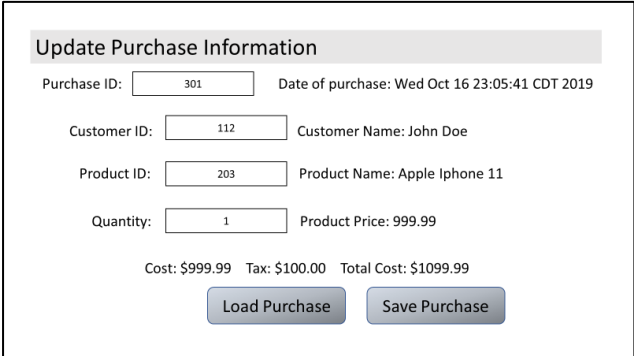
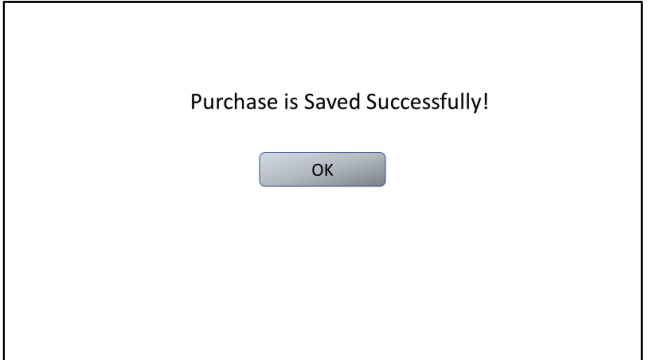
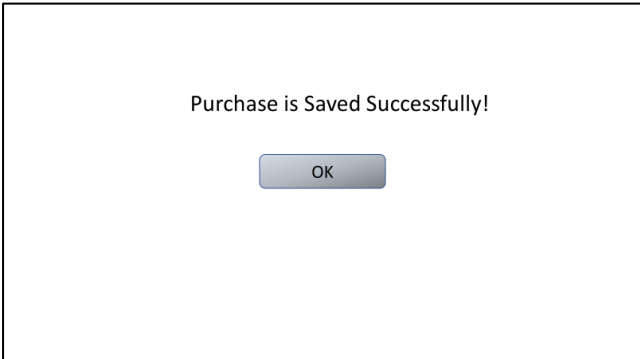
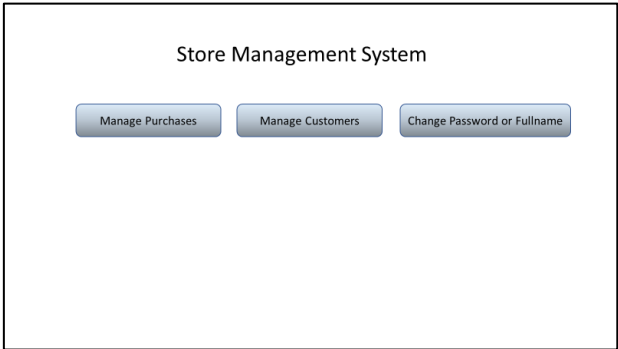
Common Case #6: As a cashier, I want to add a new customer or update a current customer in the system.

Steps:

Actor	System
<p>1. Choose command “Manage Customers”</p> <p>Main Screen:</p>	<p>2. Displays “Update Customer Info” screen</p> <p>“Update Customer Info” Screen:</p>
	
<p>3. Input all new data or load and edit existing then click “Save Customer” Button</p> <p>“Update Customer Info” Screen with Data:</p>	<p>4. Display “Customer is Saved Successfully”</p> <p>“Customer is Saved Successfully” screen:</p>
	
<p>5. Click on “OK” button</p>	<p>6. Display Main Screen</p>
	

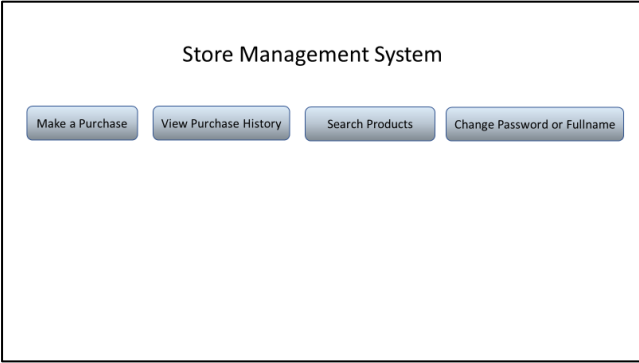
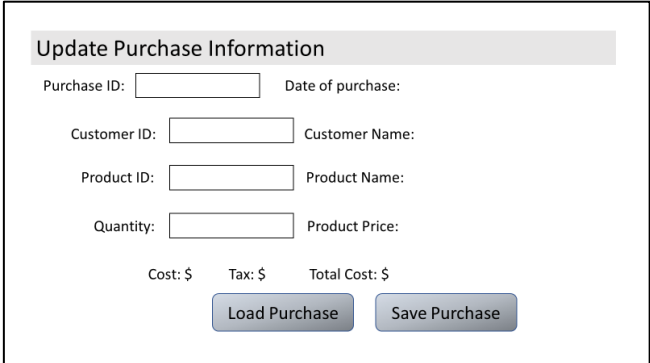
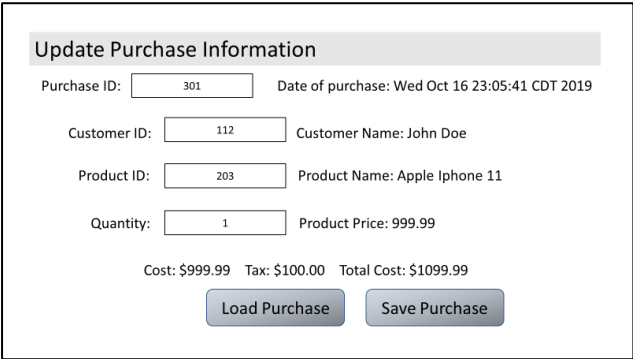
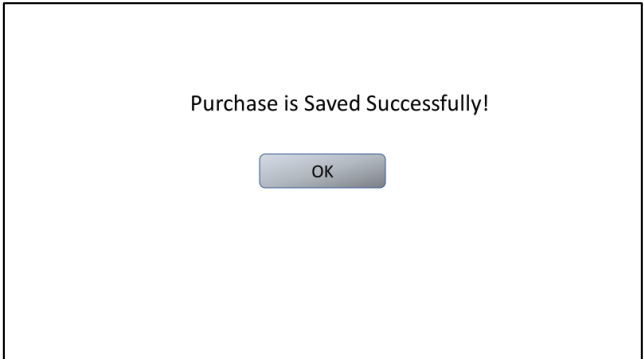
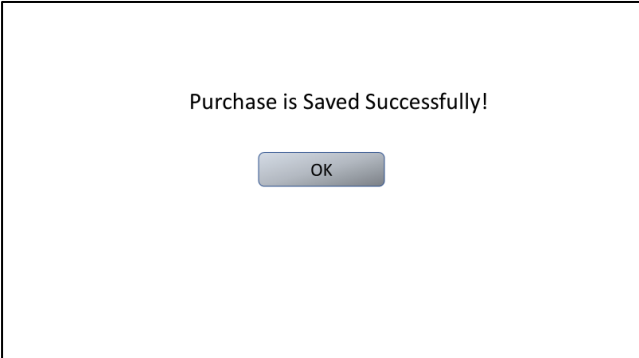
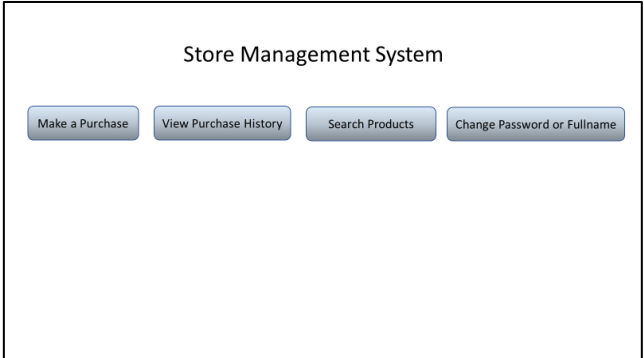
Common Case #7: As a cashier, I want to add a new purchase or update a current purchase in the system.

Steps:

Actor	System
<p>1. Choose command “Manage Purchases”</p> <p>Main Screen:</p> 	<p>2. Displays “Update Purchase Info” screen</p> <p>“Update Purchase Info” Screen:</p> 
<p>3. Input data then click “Save Purchase” Button</p> <p>“Update Purchase Info” Screen with Data:</p> 	<p>4. Display “Purchase is Saved Successfully”</p> <p>“Purchase is Saved Successfully” screen:</p> 
<p>5. Click on “OK” button</p> 	<p>6. Display Main Screen</p> 

Common Case #8: As a customer, I want to add a new purchase into the system.

Steps:

Actor	System
<p>1. Choose command “Manage Purchases”</p> <p>Main Screen:</p>	<p>2. Displays “Update Purchase Info” screen</p> <p>“Update Purchase Info” Screen:</p>
	
<p>3. Input data then click “Save Purchase” Button</p> <p>“Update Purchase Info” Screen with Data:</p>	<p>4. Display “Purchase is Saved Successfully”</p> <p>“Purchase is Saved Successfully” screen:</p>
	
<p>5. Click on “OK” button</p>	<p>6. Display Main Screen</p>
	

Common Case #9: As a customer, I want to view my purchase history from the system.

Steps:

Actor	System																
<div>1. Choose command “View Purchase History”</div> <div>Main Screen:</div> <div><div>Store Management System</div><div><div>Make a Purchase</div><div>View Purchase History</div><div>Search Products</div><div>Change Password or Fullname</div></div></div>	<div>2. Displays “View Purchase History” screen</div> <div>“View Purchase History” Screen:</div> <div><div>Purchase History for Customer</div><table><tr><th>PurchaseID</th><th>ProductID</th><th>Product Name</th><th>Total</th></tr><tr><td>301</td><td>101</td><td>Apple</td><td>5.99</td></tr><tr><td>302</td><td>102</td><td>Banana</td><td>12.34</td></tr><tr><td>303</td><td>103</td><td>Orange</td><td>7.77</td></tr></table></div>	PurchaseID	ProductID	Product Name	Total	301	101	Apple	5.99	302	102	Banana	12.34	303	103	Orange	7.77
PurchaseID	ProductID	Product Name	Total														
301	101	Apple	5.99														
302	102	Banana	12.34														
303	103	Orange	7.77														
<div>3. Click on Exit Button</div> <div>“View Purchase History” Screen with Data:</div> <div><div>Purchase History for Customer</div><table><tr><th>PurchaseID</th><th>ProductID</th><th>Product Name</th><th>Total</th></tr><tr><td>301</td><td>101</td><td>Apple</td><td>5.99</td></tr><tr><td>302</td><td>102</td><td>Banana</td><td>12.34</td></tr><tr><td>303</td><td>103</td><td>Orange</td><td>7.77</td></tr></table></div>	PurchaseID	ProductID	Product Name	Total	301	101	Apple	5.99	302	102	Banana	12.34	303	103	Orange	7.77	<div>4. Return to main screen</div> <div>Main screen:</div> <div><div>Store Management System</div><div><div>Make a Purchase</div><div>View Purchase History</div><div>Search Products</div><div>Change Password or Fullname</div></div></div>
PurchaseID	ProductID	Product Name	Total														
301	101	Apple	5.99														
302	102	Banana	12.34														
303	103	Orange	7.77														

Common Case #10: As a customer, I want to search for product information (based on name, price) in the system.

Steps:

Actor	System								
<div>1. Choose command “Search Products”</div> <div>Main Screen:</div> <div><div>Store Management System</div><div><div>Make a Purchase</div><div>View Purchase History</div><div>Search Products</div><div>Change Password or Fullname</div></div></div>	<div>2. Displays “Search Product” screen</div> <div>“Search Product” Screen:</div> <div><div>Search Product</div><div><div>Search</div></div><div>Product Name: <input type="text"/></div><div>Max Price: <input type="text"/></div><div>Min Price: <input type="text"/></div></div>								
<div>3. Input data then click “Search” Button</div> <div>“Search Product” Screen with Data:</div> <div><div>Search Product</div><div><div>Search</div></div><div>Product Name: <input type="text" value="Banana"/></div><div>Max Price: <input type="text" value="10000"/></div><div>Min Price: <input type="text" value="0"/></div></div>	<div>4. Display “Search Results”</div> <div>“Search Results” screen:</div> <div><div>Search Results</div><table><tr><th>ProductID</th><th>Product Name</th><th>Price</th><th>Quantity</th></tr><tr><td>104</td><td>Banana</td><td>4.55</td><td>98.0</td></tr></table></div>	ProductID	Product Name	Price	Quantity	104	Banana	4.55	98.0
ProductID	Product Name	Price	Quantity						
104	Banana	4.55	98.0						
<div>5. Click on exit buttons</div> <div><div>Search Results</div><table><tr><th>ProductID</th><th>Product Name</th><th>Price</th><th>Quantity</th></tr><tr><td>104</td><td>Banana</td><td>4.55</td><td>98.0</td></tr></table></div>	ProductID	Product Name	Price	Quantity	104	Banana	4.55	98.0	<div>6. Display Main Screen</div> <div><div>Store Management System</div><div><div>Make a Purchase</div><div>View Purchase History</div><div>Search Products</div><div>Change Password or Fullname</div></div></div>
ProductID	Product Name	Price	Quantity						
104	Banana	4.55	98.0						