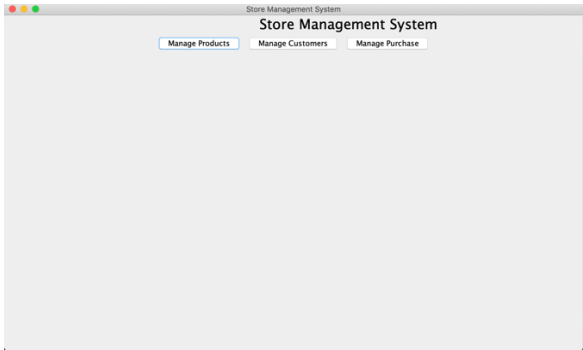
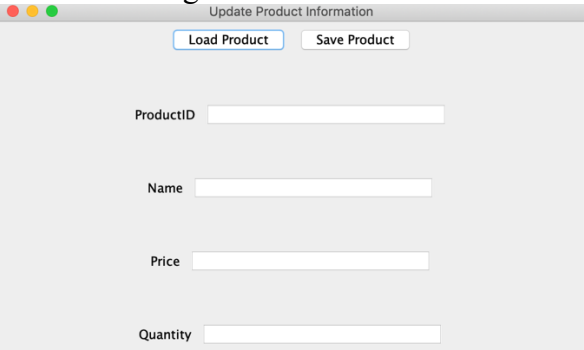
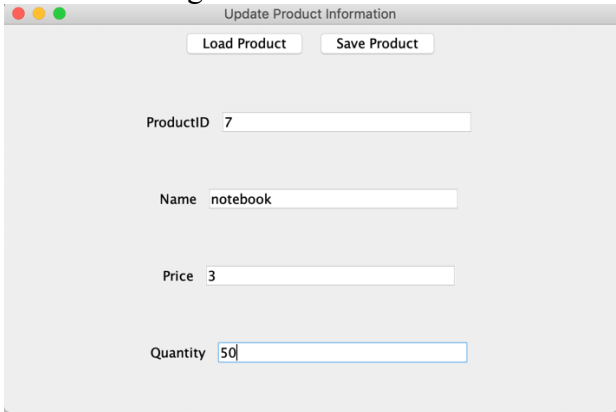
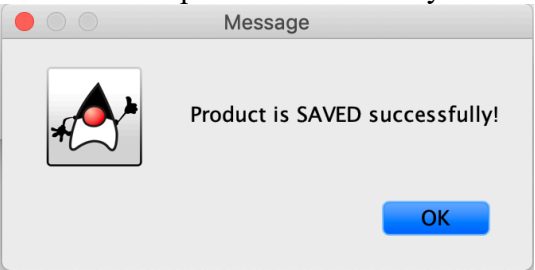
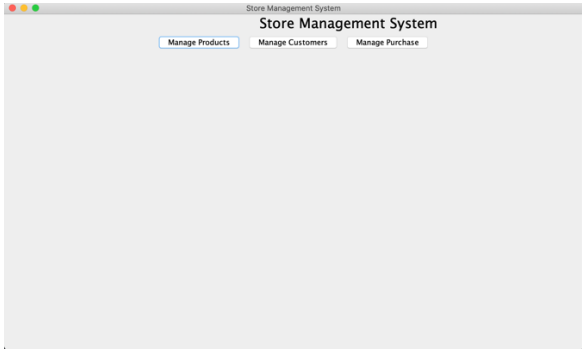
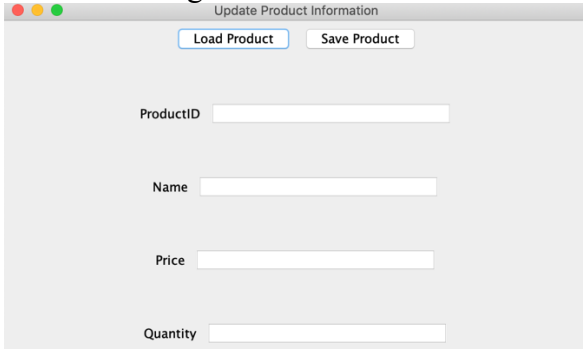
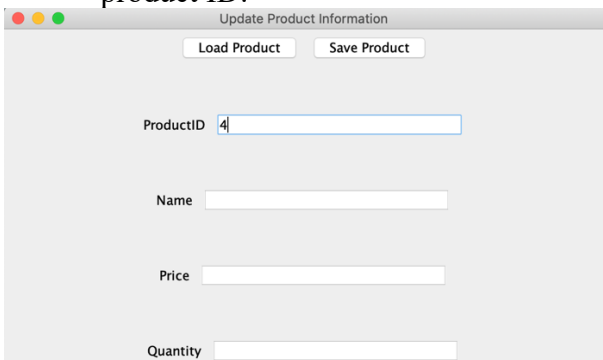
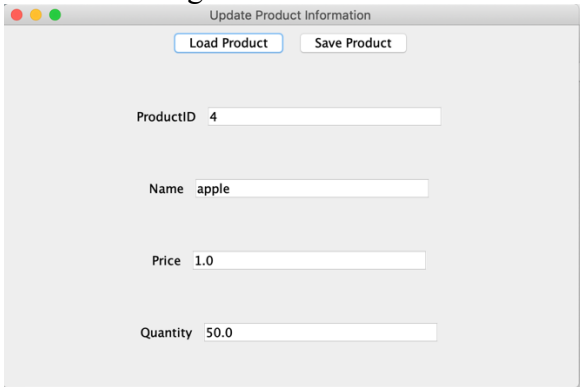
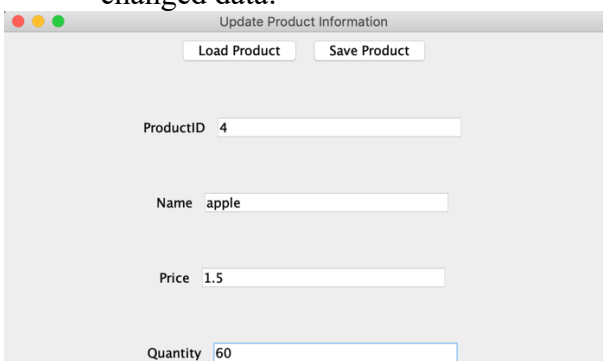
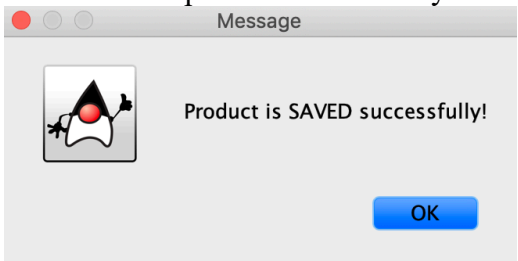


Use Cases:

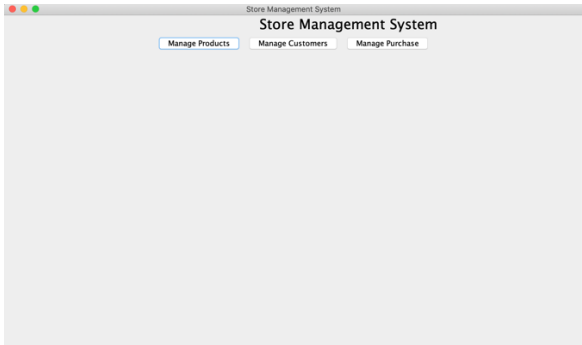
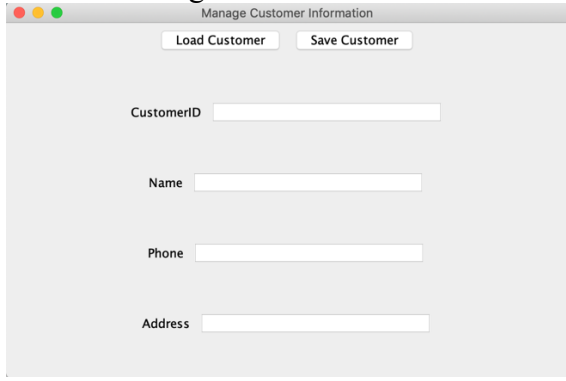
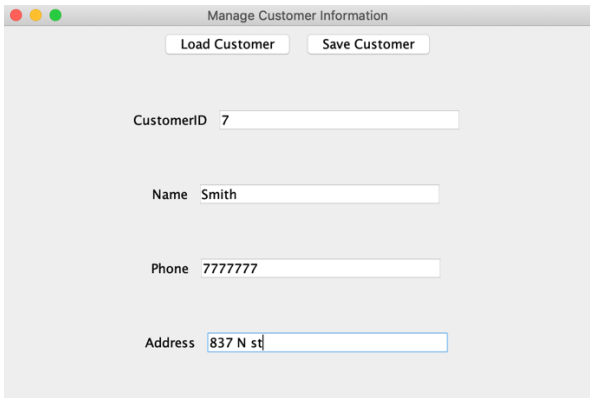
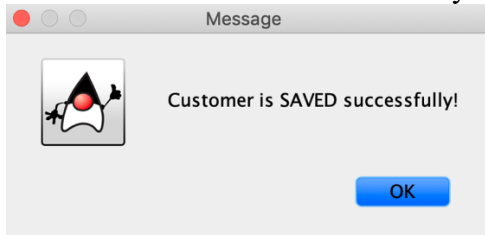
1. As a user, I want to add a new product or update a current product in the system.  
Common case 1: Adding a new product

<p>1. Choose command “Manage Products” Main Screen:</p> 	<p>2. Display “Manage Products” screen “Manage Products” screen:</p> 
<p>3. Input data then click “Save Product” button “Manage Products” screen with data:</p> 	<p>4. Display “Save product successfully” screen “Save product successfully” screen:</p> 
<p>5. Click on “OK” button</p>	

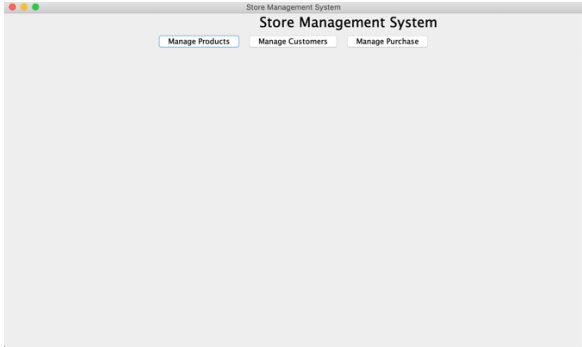
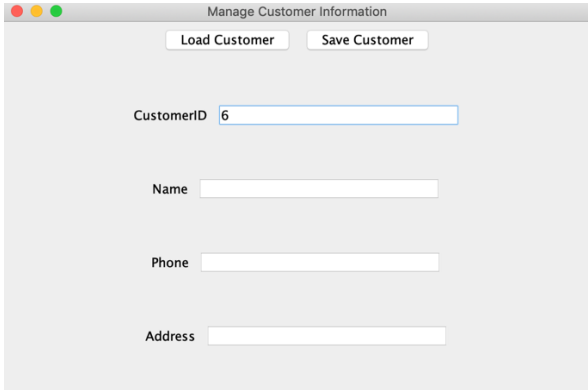
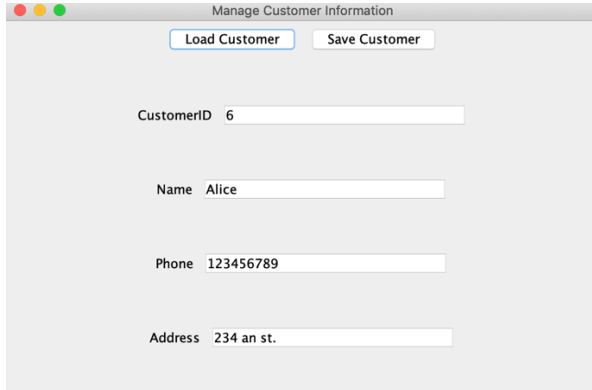
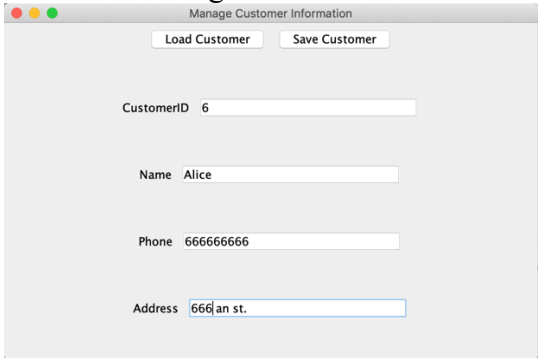
## Common case 2: Updating a current product

<p>1. Choose command “Manage Products” Main Screen:</p>  The screenshot shows the 'Store Management System' main window. It has a title bar with standard OS window controls. Below the title bar, there are three buttons: 'Manage Products' (highlighted with a blue border), 'Manage Customers', and 'Manage Purchase'. The rest of the window is a plain light gray area.	<p>2. Display “Manage Products” screen “Manage Products” screen:</p>  The screenshot shows the 'Update Product Information' window. It has a title bar with standard OS window controls. Below the title bar, there are two buttons: 'Load Product' (highlighted with a blue border) and 'Save Product'. Below these buttons are four input fields: 'ProductID', 'Name', 'Price', and 'Quantity', each with a text label to its left.
<p>3. Input the Product ID and then click “Load Product” button “Manage Products” screen with product ID:</p>  The screenshot shows the 'Update Product Information' window. The 'ProductID' field now contains the number '4'. The 'Load Product' button is still highlighted with a blue border.	<p>4. Display the remaining details to this product “Manage Products” screen with data:</p>  The screenshot shows the 'Update Product Information' window. The 'ProductID' field contains '4', 'Name' contains 'apple', 'Price' contains '1.0', and 'Quantity' contains '50.0'. The 'Load Product' button is still highlighted with a blue border.
<p>5. Change some details of this product and then click “Save Product” button “Manage Products” screen with changed data:</p>  The screenshot shows the 'Update Product Information' window. The 'ProductID' field contains '4', 'Name' contains 'apple', 'Price' contains '1.5', and 'Quantity' contains '60'. The 'Save Product' button is highlighted with a blue border.	<p>6. Display “Save product successfully” screen “Save product successfully” screen:</p>  The screenshot shows a 'Message' dialog box. It has a title bar with standard OS window controls. On the left, there is a small icon of a character with a red head and a thumbs up gesture. To the right of the icon, the text reads 'Product is SAVED successfully!'. At the bottom right, there is a blue button labeled 'OK'.
<p>7. Click on “OK” button</p>	

2. As a user, I want to add a new customer or update a current customer in the system.  
Common case 1: Adding a new customer

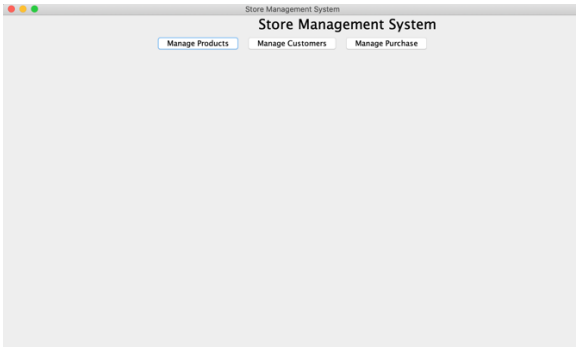
<p>1. Choose command “Manage Customers” Main Screen:</p> 	<p>2. Display “Manage Customers” screen “Manage Customers” screen:</p> 
<p>3. Input data then click “Save Customer” button “Manage Customers” screen with data:</p> 	<p>4. Display “Save customer successfully” screen “Save customer successfully” screen:</p> 
<p>5. Click on “OK” button</p>	

## Common case 2: Updating a current customer

<p>1. Choose command “Manage Customer” Main Screen:</p>  <p>The screenshot shows the 'Store Management System' main window. It has a title bar with standard OS window controls. Below the title bar, there are three buttons: 'Manage Products', 'Manage Customers' (which is highlighted with a blue border), and 'Manage Purchase'.</p>	<p>2. Display “Manage Customers” screen “Manage Customers” screen:</p>  <p>The screenshot shows the 'Manage Customer Information' window. It has a title bar with standard OS window controls. Below the title bar, there are two buttons: 'Load Customer' and 'Save Customer'. Below these buttons are four input fields: 'CustomerID', 'Name', 'Phone', and 'Address', each with a text label to its left.</p>
<p>3. Input the Customer ID and then click “Load Customer” button “Manage Customers” screen with customer ID:</p>  <p>The screenshot shows the 'Manage Customer Information' window. The 'Load Customer' button is highlighted with a blue border. The 'CustomerID' input field contains the number '6'. The other input fields are empty.</p>	<p>4. Display the remaining details to this customer “Manage Customers” screen with data:</p>  <p>The screenshot shows the 'Manage Customer Information' window. The 'Load Customer' button is highlighted with a blue border. The input fields are populated with data: 'CustomerID' is '6', 'Name' is 'Alice', 'Phone' is '123456789', and 'Address' is '234 an st.'.</p>
<p>5. Change some details of this customer and then click “Save Customer” button “Manage Customers” screen with changed data:</p>  <p>The screenshot shows the 'Manage Customer Information' window. The 'Save Customer' button is highlighted with a blue border. The input fields are populated with data: 'CustomerID' is '6', 'Name' is 'Alice', 'Phone' is '666666666', and 'Address' is '666 an st.'.</p>	<p>6. Display “Save customer successfully” screen “Save customer successfully” screen:</p>  <p>The screenshot shows a 'Message' dialog box. It has a title bar with standard OS window controls. Below the title bar, there is a small icon of a character with a red nose and a black hat. To the right of the icon, the text reads 'Customer is SAVED successfully!'. At the bottom right, there is a blue button labeled 'OK'.</p>
<p>7. Click on “OK” button</p>	

3. As a user, I want to add a new purchase or update a current purchase in the system.  
Common case 1: Adding a new purchase

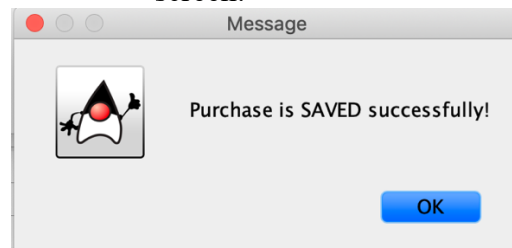
1. Choose command “Manage Purchases”  
Main Screen:



2. Display “Manage Purchases” screen  
“Manage Purchases” screen:

3. Input data then click “Save Purchase” button  
“Manage Purchases” screen with data:

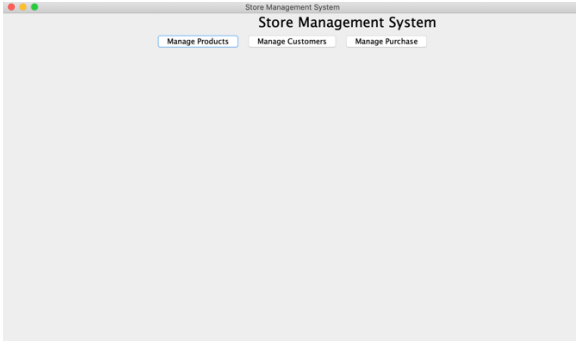
4. Display “Save purchase successfully” screen  
“Save purchase successfully” screen:



5. Click on “OK” button

## Common case 2: Updating a current purchase

1. Choose command “Manage Purchases”  
Main Screen:



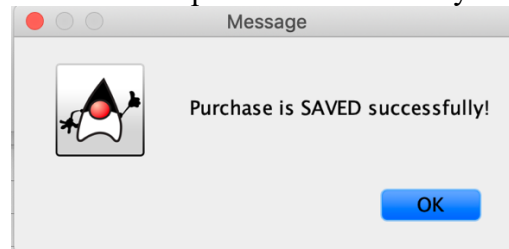
2. Display “Manage Purchases” screen  
“Manage Purchases” screen:

3. Input the Purchase ID and then click  
“Load Purchase” button  
“Manage Purchases” screen with  
purchase ID:

4. Display the remaining details to this  
purchase  
“Manage Purchases” screen with data:

5. Change some details of this purchase  
and then click “Save Purchase” button  
“Manage Purchases” screen with  
changed data:

6. Display “Save purchase successfully”  
screen  
“Save purchase successfully” screen:



7. Click on “OK” button