


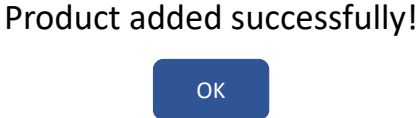
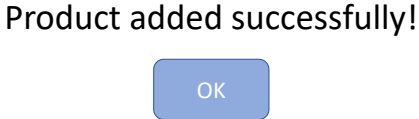





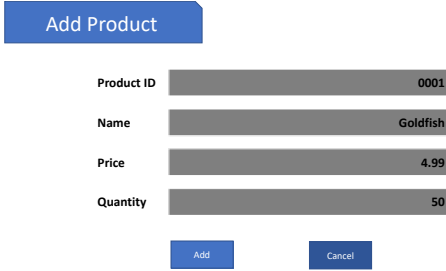
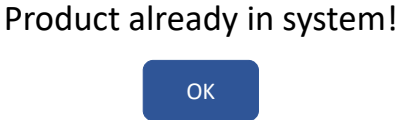
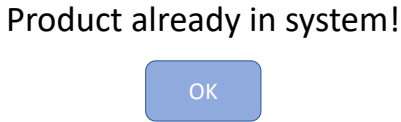

## Add Product – Common Case

User attempts to add product to the system. It is successful.

Actor	System
<p>1) Choose “Add Product” command.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 	<p>2) Display “Add Product” screen.</p> <p>“Add Product” Screen:</p> 
<p>3) Input data then click “Add” button.</p> <p>“Add Product” Screen with data and “Add” selected:</p> 	<p>4) Hide “Add Product” screen and display “Added Successfully” screen.</p> <p>“Added Successfully” Screen:</p> 
<p>5) Click on the “OK” button.</p> <p>“Added Successfully” Screen with “OK” selected:</p> 	<p>6) Display “Main” screen.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 


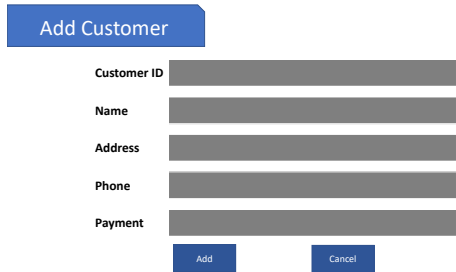
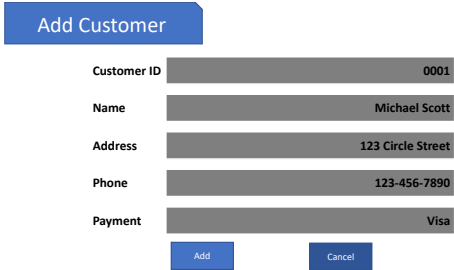



## Add Product – Exception Case

User attempts to add product to the system. It fails because of duplicate product IDs.

Actor	System
<p>1) Choose “Add Product” command.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 	<p>2) Display “Add Product” screen.</p> <p>“Add Product” Screen:</p> 
<p>3) Input data then click “Add” button.</p> <p>“Add Product” Screen with data and “Add” selected:</p> 	<p>4) Hide “Add Product” screen and display “Product Already in System” screen since the product has been added previously.</p> <p>“Product Already in System” Screen:</p> 
<p>5) Click on the “OK” button.</p> <p>“Product Already in System” Screen with “OK” selected:</p> 	<p>6) Display “Main” screen.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 


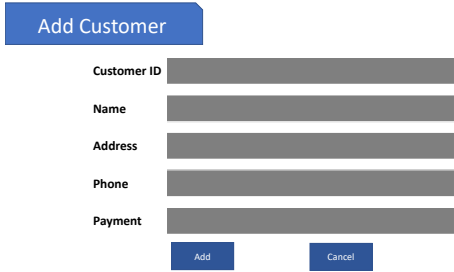
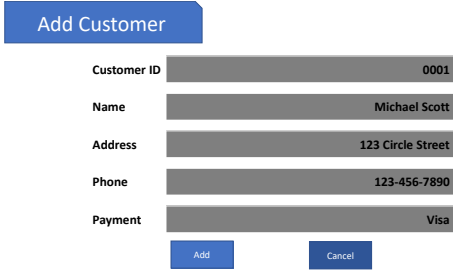
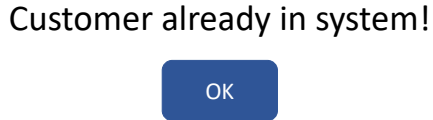
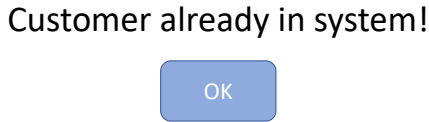

## Add Customer – Common Case

User attempts to add customer to system. It is successful.

Actor	System
<p>1) Choose “Add Customer” command.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 	<p>2) Display “Add Customer” screen.</p> <p>“Add Customer” Screen:</p> 
<p>3) Input data then click “Add” button.</p> <p>“Add Customer” Screen with data and “Add” selected:</p> 	<p>4) Hide “Add Customer” screen and display “Added Successfully” screen.</p> <p>“Added Successfully” Screen:</p> <p>Customer added successfully!</p> 
<p>5) Click on the “OK” button.</p> <p>“Added Successfully” Screen with “OK” selected:</p> <p>Customer added successfully!</p> 	<p>6) Display “Main” screen.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 




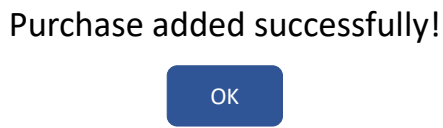
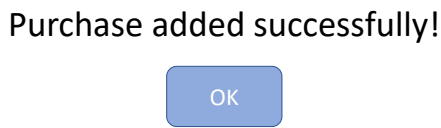
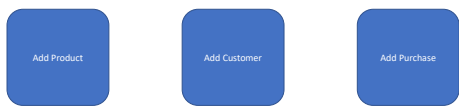
## Add Customer – Exception Case

User attempts to add customer to system. It fails because of duplicate customer IDs.

Actor	System
<p>1) Choose “Add Customer” command.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 	<p>2) Display “Add Customer” screen.</p> <p>“Add Customer” Screen:</p> 
<p>3) Input data then click “Add” button.</p> <p>“Add Customer” Screen with data and “Add” selected:</p> 	<p>4) Hide “Add Customer” screen and display “Customer Already in System” screen since the customer has been added previously.</p> <p>“Customer Already in System” Screen:</p> 
<p>5) Click on the “OK” button.</p> <p>“Customer Already in System” Screen with “OK” selected:</p> 	<p>6) Display “Main” screen.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 






## Add Purchase – Common Case

User attempts to add purchase to the system. It is successful.

Actor	System
<p>1) Choose “Add Purchase” command.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 	<p>2) Display “Add Purchase” screen with default info displayed.</p> <p>“Add Purchase” Screen:</p> 
<p>3) Input data. The info updates in real time. Then click “Add” button.</p> <p>“Add Purchase” Screen with data and “Add” selected:</p> 	<p>4) Hide “Add Purchase” screen and display “Added Successfully” screen.</p> <p>“Added Successfully” Screen:</p> 
<p>5) Click on the “OK” button.</p> <p>“Added Successfully” Screen with “OK” selected:</p> 	<p>6) Display “Main” screen.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 

## Add Product – Exception Case

User attempts to add purchase to the system. It fails because of an invalid quantity.

Actor	System
<p>1) Choose “Add Purchase” command.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 	<p>2) Display “Add Purchase” screen with default info displayed.</p> <p>“Add Purchase” Screen:</p> 
<p>3) Input data. The info updates in real time. Then click “Add” button.</p> <p>“Add Purchase” Screen with data and “Add” selected:</p> 	<p>4) Hide “Add Purchase” screen and display “Invalid Quantity” screen because the inputted value is greater than the amount in stock.</p> <p>“Invalid Quantity” Screen:</p> <p>Not enough items in stock.</p> 
<p>5) Click on the “OK” button.</p> <p>“Invalid Quantity” Screen with “OK” selected:</p> <p>Not enough items in stock.</p> 	<p>6) Display “Main” screen.</p> <p>“Main” Screen:</p> <p>Store Management System</p> 