As a manager, I want to manage products.

As a manager, I want to manage customers.

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| **Actor** | **System** |
| 1. Choose command “Manage Products”  Main Screen:  A screenshot of a cell phone  Description automatically generated | 2. Display “Manage Products” screen  “Manage Products” screen: |
| 3. Enter “ProductID” and click “Load Products”  “Manage Products” screen with “ProductID” entry: | 4. Display product information  “Manage Products” screen with all entries: |
| 5. Change Product Info and click “Save Products”  “Manage Products” screen with “Quatity” changed: | 6. Hide “Manage Products” screen and display “Save Product Successfully” screen  “Save Product Successfully” screen: |
| 7. Click on “OK” button | 8. Display “Main Screen” of manager’s view:  A screenshot of a cell phone  Description automatically generated |

PS: Manage Customer is similar to this.

As a cashier, I want to add a purchase record.

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| **Actor** | **System** |
| 1. Choose command “Add New Purchase”  Main Screen: | 2. Display “Add Purchase” screen  “Add Purchase” screen: |
| 3. Enter “PurchaseID”, “CustomerID”, “ProductID” and “Quantity”:  “Add Purchase” screen with all entries: | 4. Display “Customer Name”, “Product Name”, “Product Price”, “Cost”, “Tax” and “Total”  “Add Purchase” screen with all displayed: |
| 5. Click “Add”:  “Add Purchase” screen with all displayed: | 6. Hide “Add Purchase” screen and display “Add Purchase Successfully” screen  “Add Purchase Successfully” screen: |
| 7. Click on “OK” button | 8. Display “Main Screen” of cashier’s view:  Main Screen: |

As a customer, I want to make a purchase.

As a customer, I want to view purchase history.

As a customer, I want to cancel a purchase.

As a customer, I want to search products.

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| **Actor** | **System** |
| 1. Choose command “Make a Purchase”  Main Screen: | 2. Display “Add Purchase” screen  “Add Purchase” screen: |
| 3. Enter “PurchaseID”, “CustomerID”, “ProductID” and “Quantity”:  “Add Purchase” screen with all entries: | 4. Display “Customer Name”, “Product Name”, “Product Price”, “Cost”, “Tax” and “Total”  “Add Purchase” screen with all displayed: |
| 5. Click “Add”:  “Add Purchase” screen with all displayed: | 6. Hide “Add Purchase” screen and display “Add Purchase Successfully” screen  “Add Purchase Successfully” screen: |
| 7. Click on “OK” button | 8. Display “Main Screen” of customer’s view:  Main Screen: |
| 9. Choose command “View Purchase History”  Main Screen: | 10. Display “Purchase History”  “Purchase History” screen: |
| 11. Close “Purchase History” screen  Purchase History” screen: | 12. Display “Main Screen” of customer’s view:  Main Screen: |