A Name: Adding a new product into the system

G. Steps

|  |  |
| --- | --- |
| Actor (Client) | System (Server) |
| 1. Choose command “Manage Product”   Manager Screen: | 1. Display “Manage Product” screen   Manage Product Screen: |
| 1. Input data then click “Save” button   “Manage Product screen with data.”: | 1. Hide “Manage Product” screen and display “Add Product Successfully” screen.   “Add Product Successfully Screen”: |
| 1. Click on “OK” button | 1. Display “Manage Product” Screen |

A Name: Updating a current product in the system

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Product”   Manager Screen: | 1. Display “Manage Product” screen   Manage Product Screen: |
| 1. Input ProductID then click “Load” button   “Manage Product” screen pre load: | 1. Load data from database   “Manage Product” screen post load: |
| 1. Modify data and click save. | 1. Save data to database and display “Add Product Successfully” screen. |
| 1. Click on “OK” button | 1. Display “Manage Product” Screen |

A Name: Adding a new customer into the system

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Customer”   Main Screen (manager): | 1. Display “Manage Customer” screen   Manage Customer Screen: |
| 1. Input data then click “Save” button   “Manage Customer.” With data: | 1. Hide “Manage Customer” screen and display “Add Customer Successfully” screen.   “Add Customer Successfully Screen”: |
| 1. Click on “OK” button | 1. Display “Manage Customer” Screen |

A Name: Updating a customer in the system.

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Customer”   Manager Screen: | 1. Display “Manage Customer” screen   Manage Customer Screen: |
| 1. Input CustomerID then click the “Load” button   “Manage Customer” screen preload: | 1. Load data from database   “Manage Customer” screen post load: |
| 1. Modify data and click save. | 1. Save data to database and display “Add Customer Successfully” screen.   “Add Customer Successfully” Screen: |
| 1. Click on “OK” button | 1. Display “Manage Customer” Screen |

A Name: Adding a new purchase into the system

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Add purchase”   Main Screen: | 1. Display “Add purchase” screen   Add Purchase Screen: |
| 1. Input data the click “Add” button   “Add purchase screen with data.”: | 1. Hide “Add purchase” screen and display “Add Purchase Successfully” screen.   “Add Purchase Successfully Screen”: |
| 1. Click on “OK” button | 1. Display “Manage Purchase” Screen |

A Name: Updating a purchase in the system.

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Customer”   Manager Screen: | 1. Display “Manage Customer” screen   Manage Customer Screen: |
| 1. Input PurchaseID then click the “Load” button   “Manage Purchase” screen preload: | 1. Load data from database   “Manage Customer” screen post load: |
| 6. Modify data and click save. | 1. Save data to database and display “Add Purchase Successfully” screen.   “Add Purchase Successfully” Screen: |
| 8. Click on “OK” button | 1. Display “Manage Purchase” Screen |

A Name: Adding a user.

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Users”   Main Screen (admin): | 1. Display “Manage Users” screen   Manage Users Screen: |
| 1. Input data then click “Save” button   “Manage Users.” With data: | 1. Hide “Manage Users” screen and display “Add User Successfully” screen.   “Add User Successfully Screen”: |
| 1. Click on “OK” button | 1. Display “Manage User” Screen |

A Name: Updating a user’s type.

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Users”   Main Screen (admin): | 1. Display “Manage Users” screen   Manage Users Screen: |
| 1. Input data then click “Load” button. After Loaded change usertype to desired and hit “Save” button   “Manage Users.” With data: | 1. Hide “Manage Users” screen and display “User Saved Successfully” screen.   “User Saved Successfully Screen”: |
| 1. Click on “OK” button | 1. Display “Manage User” Screen |

A Name: Updating a user’s name/password.

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Self”   Main Screen (user): | 1. Display “Manage Users” screen   Manage Users Screen: |
| 1. Input data then click “Load” button. After Loaded change fullname/password to desired values and hit “Save” button   “Manage Users.” With data: | 1. Hide “Manage Users” screen and display “User Saved Successfully” screen.   “User Saved Successfully Screen”: |
| 1. Click on “OK” button | 1. Display “Manage User” Screen |

A Name: Viewing a summary report of sales

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “View Summary Report”   Main Screen (manager): | 1. Display “Summary Report” screen   Summary Report Screen: |
| 1. View Summary Report as desired and then exit. | 1. Display Manager Main Screen   “Main Screen (manager)”: |

A Name: Viewing a purchase history as customer

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “View Purchase History”   Main Screen (customer): | 1. Display “Purchase History” screen   Purchase History Screen: |
| 1. View Purchase History as desired and then exit. | 1. Display Manager Main Screen   “Main Screen (manager)”: |

A Name: Searching products as a customer

G. Steps

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Search Product”   Main Screen (customer): | 1. Display “Product Search Screen” screen   Product Search Screen: |
| 1. Enter in Product Name or Price | 1. Display Product based off name or price |