Name: Adding a new product into the system in common case

Step:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Product”   Main Screen:  A picture containing screenshot  Description automatically generated | 2.Display “Manage Product” Screen  “Manage Product” Screen: |
| 1. Input data the click “Save Product” button   “Manage Product” Screen with data: | 1. Hide “Manage Product” Screen and display “Add product Successfully”   “Add Product Successfully” Screen: |
| 1. Click on “OK” button:   Click “OK” | 1. Display “Main” screen:   Main Screen:  A screenshot of a cell phone  Description automatically generated |

Name: update the current product information in the system.

Step:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Product”   Main Screen:  A picture containing screenshot  Description automatically generated | 2.Display “Manage Product” Screen, Enter Product ID, then click “Load Product”  “Manage Product” Screen: |
| 1. Input data the click “Save Product” button   “Manage Product” Screen with data: | 1. Hide “Manage Product” Screen and display “Add product Successfully”   “Add Product Successfully” Screen: |
| 1. Click on “OK” button:   Click “OK” | 1. Display “Main” screen:   Main Screen:  A screenshot of a cell phone  Description automatically generated |

Name: Adding a new customer into the system in common case

Step:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command and click “ Manage Customer”   Main Screen: | 2.Display “Manage Customer” Screen  “Manage Customer” Screen |
| 1. Input data the click “Save Customer” button   “Manage Customer” Screen with data: | 1. Hide “Manage Customer” Screen and display “Customer is SAVED successfully!”   “Add Customer Successfully” Screen: |
| 1. Click on “OK” button:   Click “OK” | 1. Display “Main” screen:   Main Screen: |

Name: update the current customer information in the system.

Step:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Add Customer”   Main Screen: | 2.Display “Manage Customer Info” Screen. Enter CustomerID, and click “Load Product”  “Add Customer” Screen |
| 1. Input data the click “Save Customer” button   “Save Customer” Screen with data: | 1. Hide “Add Customer” Screen and display “Customer is SAVED successfully! ”   “Customer is SAVED successfully” Screen: |
| 1. Click on “OK” button:   Click “OK” | 1. Display “Main” screen:   Main Screen: |

Name: Adding a new Purchase into the system in common case

Step:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command and click “ Manage Purchase”   Main Screen: | 2.Display “Manage Purchase” Screen  “Manage Purchase” Screen |
| 1. Input data the click “Save” button   “Manage Purchase” Screen with data: | 1. Hide “Manage Purchase” Screen and display “Purchase is SAVED successfully!”   “Add Purchase Successfully” Screen: |
| 1. Click on “OK” button:   Click “OK” | 1. Display “Main” screen:   Main Screen: |

Name: update the current Purchase information in the system.

Step:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Purchase”   Main Screen: | 2.Display “Manage Purchase Info” Screen. Enter PurchaseID, and click “Load”  “Manage Purchase” Screen |
| 1. Change quantity and click “Save” button   “Manage Purchase” Screen with data: | 1. Hide “Manage Purchase” Screen and display “Purchase is SAVED successfully! ”   “Purchase is SAVED successfully” Screen: |
| 1. Click on “OK” button:   Click “OK” | 1. Display “Main” screen:   Main Screen: |