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Project 3

Name: User(Customer in this case) Changes Full Name and/or Password

Steps:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Change User Info”  Customer Main screen: | 2. Display “Change User Info” screen  “Change User Info” screen: |
| 3. Input data then click “Save” button  Screen with User Information: | 4. Display User Saved Successfully:  User Saved Successfully Screen: |
| 5. Click on OK  User Saved Successfully Screen: | 6. Display Manage Products Screen Again for Further Actions  Display Manage Products Screen: |

Name: Admin adds a new user into the system

Steps:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Add Users”  Admin Main screen: | 2. Display “Add User” screen  “Add User” screen: |
| 3. Input data then click “Save User” button  Screen with User Information: | 4. Display User Saved Successfully:  User Saved Successfully Screen: |
| 5. Click on OK  User Saved Successfully Screen: | 6. Display Add User Screen Again for Further Actions  Display Add User Screen: |

Name: Change User Type

Steps:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Change User Type”  Main screen: | 2. Display “Change User Type” screen  “Change User Type” screen: |
| 3. Input username then click “Load User” button  Screen with Username: | 4. Display Full User Information:  Full User Information Screen: |
| 5. Change User Type and Click on Save User  Save User Successfully Screen: | 6. Display Save User Successfully Screen  User saved successfully screen: |

4.a.

Name: Manager Add A New Product

Steps:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Products”  Main screen: | 2. Display “Manage Products” screen  “Manage Products” screen: |
| 3. Input data then click “Save” button  Screen with Product Information: | 4. Display Product Saved Successfully:  Product Saved Successfully Screen: |
| 5. Click on OK  Product Saved Successfully Screen: | 6. Display Manage Products Screen Again for Further Actions  Display Manage Products Screen: |

4.b

Name: Manager Update a Current Product in the System

Steps:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Product Information”  Main screen: | 2. Display “Manage Product” screen  “Manage Product” screen: |
| 3. Input data then click “Load” button  Screen with Product ID: | 4. Display full Product Information:  Manage Product screen with data: |
| 5. Change Price of Product and Press Save | 6. Database Will be Updated with new Information |

5. Manager view summary report of sales from the system:

Steps:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “View All Purchases”  Main screen: | 2. Display “Manage Product” screen  “Manage Product” screen: |

6.a Cashier wants to add a new customer

Steps After Logging into System with Cashier Login:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Customer”  Cashier Main screen: | 2. Display “Manage Customer” screen  “Manage Customer” screen: |
| 3. Input data then click “Save” button  Screen with Customer Info: | 4. Display Customer Saved Successfully Screen:  Customer Saved Screen: |
| 5. Click OK  Customer Saved Successfully Screen: | 6. Display the Manage Customer Screen for further actions:  Manage Customers Screen: |

Name: Cashier Update a Current Customer

Steps After Logging in with Cashier Login Info:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Customers  Main screen: | 2. Display “Manage Customers” screen  “Manage Customers” screen: |
| 3. Input data then click “Load” button  Screen with Customer ID: | 4. Display full Customer Information:  Manage Customers screen with data: |
| 5. Change Phone Number of Customer and Press Save  Manage Customers Screen: | 6. Database Will be Updated with new Information |

7.a. Name: Cashier Add a new Purchase

Steps After Logging In:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Purchases  Main screen: | 2. Display “Manage Purchases” screen  “Manage Purchases” screen: |
| 3. Input data then click “Save” button  Screen with Purchase Information: | 4. Display Purchase Successfully Saved Screen  Purchase Successful Screen: |
| 5. Click Ok Button  Purchase Successful Screen: | 6. Display Manage Purchase Screens for further actions  Manage Purchase Screen: |

7.b. Name: Cashier Update Current Purchase

Steps After Logging In:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Manage Purchases  Main screen: | 2. Display “Manage Purchases” screen  “Manage Purchases” screen: |
| 3. Input data then click “Load” button  Screen with Purchase Information: | 4. Display Full Purchase Information: |
| 5. Change Purchase Information such as Quantity and click save  Manage Purchases Screen: | 6. Database will be updated accordingly |

8. Customer wants to add new purchase to system

Steps After Logging In:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Make a Purchases  Main screen: | 2. Display “Make a Purchase” screen  “Make a Purchase” screen: |
| 3. Input data then click “Add” button  Screen with Purchase Information: | 4. Display Purchase Successful: |
| 5. Click OK:  Purchase Successful Screen: | 6. Display Make a Purchase screen for further actions or updates: |

9. Customer wants to view purchase history

Steps:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “View Purchase History”  Main screen: | 2. Display “Purchase History” screen  “Purchase History” screen: |

10. Customer wants to search products

Steps:

|  |  |
| --- | --- |
| Actor | System |
| 1. Choose command “Search Product”  Customer screen: | 2. Display “Search Product” screen  “Search Product” screen: |
| 3. Input in fields and click search  “Search Product” screen with info | Display Search Results Screen  Search Results Screen: |