User Stories

**As an admin I want to add a new user to the system**

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| **Actor** | **System** |
| 1. Choose command “Add New User”   Main Screen:  Store Management System  Change User Type  Add New User | 2. Display “Add new User” screen  “Add New User” Screen  Add New User  UserName  Password  Fullname  User Type  Save  Load |
| 3. Input data then Click “Save” button  “Add New User” Screen With Data  Add New User  NEWUSER  UserName  password  Password  Fullname  Default Name  User Type  0  Save  Load | 4. Hide “Add New User” screen and display “Add User Successfully” Alert  Customer Added Successfully!  OK |
| 5. Click “OK” Button | 6. Display “Main Screen” |

**As an admin I want to update the type of user in the system**

(This one also acts as the use case for changing username and password they way mine is set up the admin has to do it)

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| **Actor** | **System** |
| 1. Choose command “Add New User”   Main Screen:  Store Management System  Change User Type  Add New User | 2. Display “Add new User” screen  “Add New User” Screen  Add New User  UserName  Password  Fullname  User Type  Save  Load |
| 3. Click the ”Load Button” To Load The Data  “Add New User” Screen With Data  Add New User  NEWUSER  UserName  password  Password  Fullname  Default Name  User Type  0  Save  Load | 4. Update the “User Type Field”  Add New User  NEWUSER  UserName  password  Password  Fullname  Default Name  User Type  0  Save  Load |
| 5. Click “Save” Button | 6. Display “Main Screen” |

**As a manager I want to update a product into the system**

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| **Actor** | **System** |
| 1. Choose command “Manage product”   Main Screen:  Store Management System  View Purchase  Manage Product | 2. Display “Manage Product” screen  “Manage Product” Screen  Add Product  Product ID  Name  Price  Quantity  Total Cost  Load  Save |
| 3. Input data then click “Save” button  “Manage Product Screen” with data  Add Product  100  Product ID  Apple iPhone 11  Name  1999.99  Price  10  Quantity  199999.00  Total Cost  Load  Save | 4. Hide “Manage Product” screen and display “Add Product Successfully” Alert  Product Added Successfully!  OK |
| 5. Click on “OK” Button | 6. Display “Main Screen” |

**As a manager I want to view a sales report**

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| **Actor** | **System** |
| 1. Choose command “View Purchase”   Main Screen:  Store Management System  View Purchase  Manage Product | 2. Display “View Purchase Screen” screen  “View Purchase” Screen  View Purchase History For Customer   |  |  |  |  | | --- | --- | --- | --- | | Purchase ID | Product ID | Product Name | Total | |  |  |  |  | |  |  |  |  | |

**As a cashier I want to add a new customer**

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| **Actor** | **System** |
| 1. Choose command “Manage Customer”   Main Screen:  Store Management System  Add New Purchase  Manage Customer | 2. Display “Manage Customer” screen  “Manage Customer” Screen  Add Customer  CustomerID  Name  Address  Phone  Payment Info  Description  Load  Save |
| 3. Input Customer ID then click “Load” button  “Manage Customer Screen” with data  Add Customer  3  CustomerID  Name  Address  Phone  Payment Info  Description  ADD  Cancel  Load  Save | 4. Display The Data  Add Customer  3  CustomerID  Apple Sauce  Name  Phone  (214) 790 - 3383  Address  NDA  Credit  Payment Info  ADD  Cancel |
| 5. Update information then Click Save  Add Customer  3  CustomerID  Apple Sauce  Name  Phone  (214) 790 - 3383  Address  NDA  Credit  Payment Info  ADD  Cancel | 6. Hide “Manage Product” screen and display “Add Customer Successfully” Alert |

**As a cashier I want to add a new purchase**

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| **Actor** | **System** |
| 1. Choose command “Add New Purchase”   Main Screen:  Store Management System  Add New Purchase  Add Customer | 2. Display “Add Purchase” screen  “Add Product” Screen  Add Purchase  Product ID  CustomerID  Quantity  Price  Tax  Total Cost  ADD  Cancel |
| 3. “Add Purchase” Screen with data  Add Purchase  1  Product ID  1  CustomerID  Quantity  1  Price  5  0.08  Tax  5.08  Total Cost  ADD  Cancel | 4. Hide “Add Purchase” screen and display “Add Purchase Successfully” Alert  Purchase Added Successfully!  OK |
| 5. Click “OK” Button | 6. Display “Main Screen” |

**As a customer I want to add a new purchase**

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| **Actor** | **System** |
| 1. Choose command “Add Purchase”   Main Screen:  Store Management System  Search Product  Cancel Purchase  View History  Make Purchase | 2. Display “Add Purchase” screen  “Add Product” Screen  Add Purchase  Product ID  CustomerID  Quantity  Price  Tax  Total Cost  ADD  Cancel |
| 3. “Add Purchase” Screen with data  Add Purchase  1  Product ID  1  CustomerID  Quantity  1  Price  5  0.08  Tax  5.08  Total Cost  ADD  Cancel | 4. Hide “Add Purchase” screen and display “Add Purchase Successfully” Alert  Purchase Added Successfully!  OK |
| 5. Click “OK” Button | 6. Display “Main Screen” |

**As a customer I want to view my purchase history**

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| **Actor** | **System** |
| 1. Choose command “View History”   Main Screen:  Store Management System  Search Product  Cancel Purchase  View History  Make Purchase | 2. Display “View Purchase Screen” screen  “View Purchase” Screen  View Purchase History For Customer   |  |  |  |  | | --- | --- | --- | --- | | Purchase ID | Product ID | Product Name | Total | |  |  |  |  | |  |  |  |  | |

**As a customer I want to search for product information**

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| **Actor** | **System** |
| 1. Choose command “Search Product”   Main Screen:  Store Management System  Search Product  Cancel Purchase  View History  Make Purchase | 2. Display “Search Product” screen  “Search product” Screen  View Purchase History For Customer   |  |  |  |  | | --- | --- | --- | --- | | Product ID | Product Name | Price | Quantity | | 1 | Iphone X | 19999 | 2005 | | 2 | Apple | 0.99 | 5 | |