Austin Hall

Project 2

Case 1: Adding a Product

|  |  |
| --- | --- |
| **User** | **System** |
| 1. Click “Update Product Information” button on main screen.   Main Screen: | 1. Displays “Update Product Information” Screen   Update Product Information Screen: |
| 1. Enters Product information and clicks “Save Product” Button | 1. Displays “Successful Update” notification, and adds the product to the database. |
| 1. Click “OK” | 1. Display Main screen: |

Case 2: Updating an existing Product

|  |  |
| --- | --- |
| **User** | **System** |
| 1. Click “Update Product Information” button on main screen.   Main Screen: | 1. Displays “Update Product Information” Screen   Update Product Information Screen: |
| 1. Enters Product ID and clicks “Load Product” | 1. System matches the ProductID to an ID from the database, and pulls the information. |
| 1. User enters new information and clicks “save product” button | 1. Displays “Successful Update” notification, and adds the product to the database. |
| 1. Click “OK” | 1. Display Main screen: |

Case 3: Adding a Customer

|  |  |
| --- | --- |
| **User** | **System** |
| 1. Click “Manage Customers” button on main screen.   Main Screen: | 1. Displays “Manage Customers” Screen   Update Customer Information Screen: |
| 1. Enters Customer Information and clicks “Save Customer” button | 1. System displays “Successful Save” Screen and adds customer to database. |
| 1. Click “OK” | 1. Display Main screen: |

Case 3: Updating a Customer’s Information

|  |  |
| --- | --- |
| **User** | **System** |
| 1. Click “Update Customer Information” button on main screen.   Main Screen: | 1. Displays “Update Customer Information” Screen   Update Customer Information Screen: |
| 1. Enters Customer ID and clicks “Load Customer” | 1. System fetches information based on CustomerID and displays information. |
| 1. User Updates information with new info and clicks “Save Product” button. | 1. Displays “Successful Update” notification, and updates the product in the database. |
| 1. Click “OK” | 1. Display Main screen: |

Case 5: Adding a new purchase:

|  |  |
| --- | --- |
| **User** | **System** |
| 1. Click “Manage Purchases” button on main screen.   Main Screen: | 1. Displays “Manage Purchases” Screen |
| 1. Enter purchase information and click “Add/Save” | 1. System Displays “Successful Purchase Add” Screen |
| 1. Click “OK” | 1. Display Main screen: |

Case 6: Update an Existing Purchase

|  |  |
| --- | --- |
| **User** | **System** |
| 1. Click “Manage Purchases” button on main screen.   Main Screen: | 1. Displays “Manage Purchases” Screen |
| 1. Enters Purchase ID and clicks “Load” button | 1. System fetches information based on PurchaseID and displays information. |
| 1. User Updates information with new info and clicks “Save” button. | 1. Displays “Successful Update” notification, and updates the purchase in the database. |
| 1. Click “OK” | 1. Display Main screen: |