**User Story 1:**

Use Case 1:

User will modify data and updated data will be stored in database.

|  |  |
| --- | --- |
| Actor | Action |
| 1. Click Button “Manage Product” | 1. Display “Manage Product” Screen |
| 1. Enter Product ID and click “Load” | 1. Edit values and click “Save” |
| 1. Show Confirmation |  |

Use Case 2:

User will enter new Data.

|  |  |
| --- | --- |
| Actor | Action |
| 1. Click Button “Add Product” | 1. Display “Manage Product” Screen. |
| 1. Input new Product and click “Save” | 1. Show error box |

**User Story 2:**

Use Case 1:

User will modify data and updated data will be stored in database.

|  |  |
| --- | --- |
| Actor | Action |
| 1. Click Button “Manage Customer” | 1. Display “Manage Customer” Screen |
| 1. Enter Customer ID and Click “Load” | 1. Edit values and click “Save” |
| 1. Show Confirmation |  |

Use Case 2:

User will enter new Data.

|  |  |
| --- | --- |
| Actor | Action |
| 1. Click Button “Manage Customer” | 1. Display “Manage Customer” Screen |
| 1. Enter new Customer and Click “Save” | 1. Show Confirmation |

**User Story 3:**

Use Case 1:

User will modify data and updated data will be stored in database.

|  |  |
| --- | --- |
| Actor | Action |
| 1. Click Button “Manage Purchase” | 1. Display “Manage Purchase” Screen |
| 1. Enter Purchase ID and Click “Load” | 1. Edit values and click “Save” |
| 1. Show Confirmation |  |

Use Case 2:

User will enter new Data.

|  |  |
| --- | --- |
| Actor | Action |
| 1. Click Button “Manage Purchase” | 1. Display “Manage Purchase” Screen |
| 1. Enter new Purchase and Click “Save” | 1. Show Confirmation |

**CLIENT-SERVER PROTOCOL:**

|  |  |
| --- | --- |
| CLIENT | SERVER |
| GET\_PRODUCT with id | Server will fetch product with productId = id |
| PUT\_PRODUCT with productModel | Server will store product data |
| GET\_CUSTOMER with id | Server will fetch customer with customerId = id |
| PUT\_CUSTOMER with customerModel | Server will store customer data |
| GET\_ORDER with id | Server will fetch order with  orderId = id |
| PUT\_ORDER with orderModel | Server will store order data |