|  |  |  |
| --- | --- | --- |
| Use Case # | 6 | |
| Use Case Name | Sell an item(s) | |
| Scenario | Employee wants to sell an item to a customer | |
| Triggering Event | Employee clicks on “Sale” | |
| Brief Description | Employee receives an order from a customer and sets up order in system. | |
| Actors | Employee (User) | |
| Related Use Cases | Includes *Add a Product*  Includes *Import Bulk Data* | |
| Stakeholders | Sales Associates  Customers | |
| Pre-conditions | Product must exist in database  Store must have required inventory of Product | |
| Post-conditions | New Customer Order created in Database  Store’s inventory for specified Product is reduced | |
| Flow of Events | Actor | System |
| 1. Logs into system 2. Clicks “Stores” tab 3. Selects desired store 4. Clicks “Sale” tab.   9. Add a new product to the order (productid, quantity, price) | 2. Displays the home page  4. Returns page displaying table of current list of stores  6. Returns page displaying store details.  8. Returns page displaying a sales form.  10. Accepts product add to order, validates fields (repeat 9 as necessary for each additional item)  11. Sends product information to Database, displays confirm message for user.  12. Returns to “Store Details” page. |
| Exception  Conditions | 1. Employee enters invalid productid.  2. Employee enters 0 or negative quantity.  3. Employee enters an invalid price (Cannot be less than Store purchased item for) | 1. Store does not have requested product or enough on hand to fill order |

Use Case Description