**Warehouse Use Case Descriptions**

| **Identifier** | | UC-1 | |
| --- | --- | --- | --- |
| **Name** | | Login | |
| **Description** | | Users will be logged in to the system (store/warehouse) depending upon the actor. | |
| **Priority** | | High | |
| **Actors** | | Cashier, Warehouse Manager, Store Manager | |
| **Pre-condition(s)** | | User should have an existing account. | |
| **Post-condition(s)** | | User will be logged in into the system.System displays relevant homepage. | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall enter the username. | |  |
| 2 | User shall enter the password. | | Include UC-2 |
| 3 | User shall click on “submit” button. | |  |
| **Alternate Course(s) of Action** | | | |
| 1a | User shall enter an invalid username | | System shall display an error message “Incorrect username” |

| **Identifier** | | UC-2 | |
| --- | --- | --- | --- |
| **Name** | | Check Password | |
| **Description** | | Password of a certain account will be checked. | |
| **Priority** | | High | |
| **Actors** | |  | |
| **Pre-condition(s)** | | UC-1 should be triggered | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 |  | | System shall match the password with database. |
| 2 |  | | System shall grant access |
| **Alternate Course(s) of Action** | | | |
| 2a |  | | System shall display an error message “Incorrect password” |

| **Identifier** | | UC-3 | |
| --- | --- | --- | --- |
| **Name** | | Add item to inventory in warehouse | |
| **Description** | | Items will come in batches which will be added to inventory | |
| **Priority** | | High | |
| **Actors** | | Warehouse manager | |
| **Pre-condition(s)** | | The user should be logged-in to the system. | |
| **Post-condition(s)** | | Items will be added batch wise to inventory. | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click the “add item in inventory” button. | | User shall be directed to the “add item details” page. |
| 2 | User shall select the “new” vendor type | | User shall be directed to “vendor details” page (Include UC-6) |
| 3 | User shall enter the name of the item. | |  |
| 4 | User shall enter the expiry date of the batch. | |  |
| 5 | User shall enter the quantity of boxes of the item. | |  |
| 6 | User shall enter quantity per box. | |  |
| 7 | User shall enter the type of the item from the drop box | |  |
| 8 | User shall press the “submit” button. | | The batch information shall be added to the database. |
| **Alternate Course(s) of Action** | | | |
| 2a | User may select an existing vendor | | System will display a list of the vendors. |
| 3a | User may forget to enter name. | | System will display “Name Field empty”. |
| 4a | User may forget to enter expiry date. | | System will display “Expiry Date Field empty”. |
| 5a | User may enter a negative number | | System will display “Add valid quantity”. |
| 6a | User may enter a negative number | | System will display “Add valid quantity”. |

| **Identifier** | | UC-4 | |
| --- | --- | --- | --- |
| **Name** | | Update Inventory In Warehouse | |
| **Description** | | Update item details | |
| **Priority** | | High | |
| **Actors** | | Warehouse Manager | |
| **Pre-condition(s)** | | User shall be logged in into the system. | |
| **Post-condition(s)** | | Item details will be updated in the database. | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall enter the batch number. | | Include UC-5 |
| 2 | User will fill a form to update item details. | | System will update the details in the database. |

| **Identifier** | | UC-5 | |
| --- | --- | --- | --- |
| **Name** | | Check for existing item details | |
| **Description** | | Item will be checked in the database. | |
| **Priority** | | High | |
| **Actors** | |  | |
| **Pre-condition(s)** | | UC-4 shall be triggered | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 |  | | System shall check the existence of items in the database. |
| 2 |  | | System confirms the existence of the item. |
| **Alternate Course(s) of Action** | | | |
| 2a |  | | System shall display an error message “Item not found” |

| **Identifier** | | UC-6 | |
| --- | --- | --- | --- |
| **Name** | | Add vendor | |
| **Description** | | A new vendor will be added to the database | |
| **Priority** | | High | |
| **Actors** | | Warehouse Manager | |
| **Pre-condition(s)** | | User shall be logged into the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall enter the vendor Id. | | Include UC-7 |
| **2** | User shall enter vendor information | | System shall enter vendor record in the database. |

| **Identifier** | | UC-7 | |
| --- | --- | --- | --- |
| **Name** | | Check for existing vendor | |
| **Description** | | The existence of vendor will be checked in the database. | |
| **Priority** | | High | |
| **Actors** | |  | |
| **Pre-condition(s)** | | UC-6 shall be triggered | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 |  | | System shall check the existence of the vendor in the database. |
| 2 |  | | System shall inform the user that the vendor does not exist. |
| **Alternate Course(s) of Action** | | | |
| 2a |  | | System shall display an error message “Vendor already exists” |

| **Identifier** | | | | UC-8 | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name** | | | | Search by vendor | | | |
| **Description** | | | | User searches by vendor details and a list of relevant results is displayed. | | | |
| **Priority** | | | | High | | | |
| **Actors** | | | | Warehouse Manager | | | |
| **Pre-condition(s)** | | | | User shall be logged in the system. | | | |
| **Post-condition(s)** | | | |  | | | |
| **Typical Course of Action** | | | | | | | |
| **S#** | | **Actor Action** | | | | **System Response** | |
| 1 | | User shall click “search by vendor” button. | | | | System shall ask the user to enter the details for search. | |
| 2 | | User shall enter any of the following details. (vendor name, category, city) | | | | System shall display all the data of the vendor based on the entered detail. | |
| **Alternate Course(s) of Action** | | | | | | | |
| 2a | | The information entered may not match any detail in the database. | | | | System shall display an error message “Vendor does not exist” | |

| **Identifier** | | UC-9 | |
| --- | --- | --- | --- |
| **Name** | | Search by item | |
| **Description** | | User searches by item details and a list of relevant result is displayed. | |
| **Priority** | | High | |
| **Actors** | | Warehouse Manager | |
| **Pre-condition(s)** | | User shall be logged in the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click “search by item” button. | | System shall ask the user to enter the details for search. |
| 2 | User shall enter any of the following details. (batch number, name, vendor name) | | System shall display all the data of the item based of the entered detail. |
| **Alternate Course(s) of Action** | | | |
| 2a | The information entered may not match any detail in database. | | System shall display an error message “Search not found” |

| **Identifier** | | UC-10 | |
| --- | --- | --- | --- |
| **Name** | | Search by expiry date | |
| **Description** | | User searches by expiry date and a list of relevant item is displayed. | |
| **Priority** | | High | |
| **Actors** | | Warehouse Manager | |
| **Pre-condition(s)** | | User shall be logged in the system | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click on “search by expiry date” button. | | System shall ask the user to enter the details for search. |
| 2 | User shall enter an expiry date. | | System shall display a list of all items having that expiry date. |
| **Alternate Course(s) of Action** | | | |
| 2a | User may enter a non-existing expiry date. | | System shall display an error. |

| **Identifier** | | UC-11 | |
| --- | --- | --- | --- |
| **Name** | | Transfer Inventory to store | |
| **Description** | | Inventory will be transferred from warehouse to store. | |
| **Priority** | | High | |
| **Actors** | | Store Manager | |
| **Pre-condition(s)** | | User shall be logged in the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall enter the requested item which is to be transferred. | | Include UC-12 |
| 2 |  | | System shall transfer the item from warehouse to store. |
| **Alternate Course(s) of Action** | | | |
| 2a |  | | System shall display an error message “Cannot transfer” |
|  |  |  |  |

| **Identifier** | | UC-12 | |
| --- | --- | --- | --- |
| **Name** | | Check for inventory details | |
| **Description** | | The existence of item, perishable/non-perishable, fragile/non-fragile will be checked. | |
| **Priority** | | High | |
| **Actors** | |  | |
| **Pre-condition(s)** | | UC-11 shall be triggered | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 |  | | System shall check the entered items' existence in the database. |
| 2 |  | | System shall display a message “Item found” |
| 3 |  | | System shall check the type of item. |
| 4 |  | | System shall display a message “perishable item” and check the expiry date of the item. |
| 5 |  | | System shall check the fragility of the item. |
| 6 |  | | System shall display a message “Item is fragile take care while transporting” |
| **Alternate Course(s) of Action** | | | |
| 2a |  | | System shall display an error message “Item not found” and return from the use case. |
| 4a |  | | System shall display a message “non-perishable item” and check the fragility of the item. |
| 4b |  | | System shall display a message “Item is expired” and remove the record from database. |

| **Identifier** | | UC-13 | |
| --- | --- | --- | --- |
| **Name** | | Logout | |
| **Description** | | The user will be logged out from the system. | |
| **Priority** | | High | |
| **Actors** | | Warehouse Manager, Store Manager, Cashier | |
| **Pre-condition(s)** | | User should be logged into the system. | |
| **Post-condition(s)** | | The user will be logged out of the system. | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click “logout” button. | | System shall logout the user. |

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**Store Use Case Descriptions**

| **Identifier** | | UC-14 | |
| --- | --- | --- | --- |
| **Name** | | Search Customer | |
| **Description** | | User searches on the basis of customer details and will show relevant results. | |
| **Priority** | | High | |
| **Actors** | | Store Manager | |
| **Pre-condition(s)** | | User shall be logged in the system | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click the “Search Customer” button. | | System shall ask for search details. |
| 2 | User shall enter either of the customer details (name,city,category) | | System shall respond with the relevant results. |
| **Alternate Course(s) of Action** | | | |
| 2a | Details might not match with the database records | | System shall respond with “No result found” message |

| **Identifier** | | UC-15 | |
| --- | --- | --- | --- |
| **Name** | | Search Item in store | |
| **Description** | | User searches on the basis of item details and will show relevant results. | |
| **Priority** | | High | |
| **Actors** | | Store Manager | |
| **Pre-condition(s)** | | User shall be logged in into the system | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click on the “Search Item in store” button. | | System shall ask for search details. |
| 2 | User shall enter either of the item details (name,sku,department,price) | | System shall respond with the relevant results |
| **Alternate Course(s) of Action** | | | |
| 2a | Details might not match with the database records | | System shall respond with “No result found” message |

| **Identifier** | | UC-16 | |
| --- | --- | --- | --- |
| **Name** | | Search Receipt | |
| **Description** | | User searches receipt on the basis of receipt id or customer id | |
| **Priority** | | High | |
| **Actors** | | Store Manager | |
| **Pre-condition(s)** | | User shall be logged in into the system | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click on “Search receipt” button. | | System shall ask for search details. |
| 2 | User shall enter details(Receipt id or Customer id) | | System shall respond with the relevant results |
| **Alternate Course(s) of Action** | | | |
| 2a | Details might not match with the database records | | System shall respond with “No result found” message |

| **Identifier** | | UC-17 | |
| --- | --- | --- | --- |
| **Name** | | Add Cashier | |
| **Description** | | User can add cashiers into the system. | |
| **Priority** | | High | |
| **Actors** | | Store Manager | |
| **Pre-condition(s)** | | User shall be logged in into the system | |
| **Post-condition(s)** | | An Employee is registered into the system database | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click on “add cashier” button. | | System shall ask the user to enter details. |
| 2 | User shall enter cashier details (Cnic, CellNumber, Name) | | System shall check for the existing cashier with the same information |
| 3 |  | | System shall inform the user that the cashier does not exist in the database. |
| 4 | User shall click on the “submit” button. | | System shall add the record in the database. |
| **Alternate Course(s) of Action** | | | |
| 3a |  | | System shall respond with “Cashier Already exists” message. |

| **Identifier** | | UC-18 | |
| --- | --- | --- | --- |
| **Name** | | Remove Cashier | |
| **Description** | | User (Store Manager) removes a cashier from the system | |
| **Priority** | | High | |
| **Actors** | | Store Manager | |
| **Pre-condition(s)** | | User shall be logged in into the system | |
| **Post-condition(s)** | | A record is deleted from the database | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click on “remove cashier” button. | | System shall ask the user to enter the details. |
| 2 | User shall enter cashier id or cnic | | System shall check for the existence of id in the database and display confirmation dialog box |
| 3 | User shall click on the confirm button in the confirmation dialog box. | | System shall delete the record of the cashier from the database. |
| **Alternate Course(s) of Action** | | | |
| 2a | Details might not match with the database records | | System shall respond with “No result found” message |
| 2a | User may click on cancel button. | |  |

| **Identifier** | | UC-19 | |
| --- | --- | --- | --- |
| **Name** | | Check for expired items | |
| **Description** | | User checks for the expired items in the store inventory. | |
| **Priority** | | High | |
| **Actors** | | Store Manager | |
| **Pre-condition(s)** | | User shall be logged in into the system | |
| **Post-condition(s)** | | Expired items list is displayed to the user | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click on the “check for expired item” button. | | System shall check the items stored in the store system. |
| 2 |  | | System shall display the expired items list |
| **Alternate Course(s) of Action** | | | |
| 2a |  | | System shall respond with “No result found” message |

| **Identifier** | | UC-20 | |
| --- | --- | --- | --- |
| **Name** | | Apply Sales or Promotion | |
| **Description** | | User can apply percentage sale promotions on the items (department wise) | |
| **Priority** | | High | |
| **Actors** | | Store Manager | |
| **Pre-condition(s)** | | User shall be logged in into the system | |
| **Post-condition(s)** | | A percentage discount is applied on the items of specific departments. | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click on the “apply sales or promotion” button. | | System shall display department list. |
| 1 | User shall select the departments on which he wants to apply promotion. | | System shall ask for the date(s) for the sale/promotion |
| 2 | User shall enter date(s) for the promotion or sales. | | System shall ask for the percentage discount for the sale/promotion. |
| 3 | User shall enter the percentage discount of the promotion. | | System shall display updated prices of the products (for the entered date(s)) |

|  |  |  |  |
| --- | --- | --- | --- |

| **Identifier** | | UC-21 | |
| --- | --- | --- | --- |
| **Name** | | Update Customer | |
| **Description** | | Customer details will be updated such as address, phone no. etc. | |
| **Priority** | | High | |
| **Actors** | | Cashier | |
| **Pre-condition(s)** | | Cashier should be logged in. | |
| **Post-condition(s)** | | Customer details will be updated | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1. | User shall click “update customer” button. | | System shall ask for user id. |
| 2. | User shall enter customer id. | | Include UC-22 |
| 3. | User shall enter new details | | System shall update the records. |
|  |  |  |  |

| **Identifier** | | UC-22 | |
| --- | --- | --- | --- |
| **Name** | | Check for existing customer | |
| **Description** | | The existence of customer will be checked in the database. | |
| **Priority** | | High | |
| **Actors** | |  | |
| **Pre-condition(s)** | | User should be logged into the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 |  | | System shall check the existence of the customer in the database. |
| 2 |  | | System shall inform the user that the customer exists. |
| **Alternate Course(s) of Action** | | | |
| 2a |  | | System shall display an error message “Customer does not exist”. |

| **Identifier** | | UC-23 | |
| --- | --- | --- | --- |
| **Name** | | Make Sale | |
| **Description** | | Cashier makes a sale using the system. | |
| **Priority** | | High | |
| **Actors** | | Cashier | |
| **Pre-condition(s)** | | Cashier should be logged in | |
| **Post-condition(s)** | | A sale will be made | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1. | User shall click on “Make Sale” button. | | Include UC-24 |
| 2. |  | | Include UC-26 |
| 3. |  | | Include UC-27 |
| **Alternate Course(s) of Action** | | | |
| 1a. | User shall click on “exit” | | System shall exit from the menu |
|  |  |  |  |

| **Identifier** | | UC-24 | |
| --- | --- | --- | --- |
| **Name** | | Enter Customer Details | |
| **Description** | | User will enter customer details | |
| **Priority** | | High | |
| **Actors** | | Cashier | |
| **Pre-condition(s)** | | UC-23 should be triggered | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1. | User shall enter customer details. | | Include UC-25 |
| **Alternate Course(s) of Action** | | | |
|  |  | |  |
|  |  |  |  |

| **Identifier** | | UC-25 | |
| --- | --- | --- | --- |
| **Name** | | Check for existing customer | |
| **Description** | | System will check if the customer already exists | |
| **Priority** | | High | |
| **Actors** | | Cashier | |
| **Pre-condition(s)** | | UC-24 should be triggered. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1. |  | | System shall check if the customer already exists. |
| 2. |  | | System will return the customer details. |
| **Alternate Course(s) of Action** | | | |
| 2a. |  | | System shall display a message “Customer does not exist” |
| 2b. |  | | System shall ask for new customer details |
| 2c |  | | System shall add new customer records into the database. |
|  |  |  |  |

| **Identifier** | | UC-26 | |
| --- | --- | --- | --- |
| **Name** | | Enter bought item details | |
| **Description** | | User will enter item details such as sku, description, quantity etc. | |
| **Priority** | | High | |
| **Actors** | | Cashier | |
| **Pre-condition(s)** | | UC-23 should be triggered | |
| **Post-condition(s)** | | Items will be added to sale. | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1. | User shall enter item details.(Sku,quantity) | | System shall add that item into the sale object |
| **Alternate Course(s) of Action** | | | |
| 1a. | User shall enter wrong details. | | System shall generate an error message. |
| 1b. |  | | System shall give the option to enter again. |
|  |  |  |  |

| **Identifier** | | UC-27 | |
| --- | --- | --- | --- |
| **Name** | | Generate receipt | |
| **Description** | | System will generate a receipt having all the items bought. | |
| **Priority** | | High | |
| **Actors** | | Cashier | |
| **Pre-condition(s)** | | UC-23 should be triggered | |
| **Post-condition(s)** | | A receipt will be generated. | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1. |  | | System shall give discount on the basis of type of customer i.e., platinum, gold or silver |
| 2. |  | | System shall change the customer type based on monthly purchase. |
| **Alternate Course(s) of Action** | | | |
| 1a. |  | | System shall not give any discount given customer does not belong to any category. |
| 2a. |  | | System does not change customer type based on monthly purchase |
|  |  |  |  |

| **Identifier** | | UC-28 | |
| --- | --- | --- | --- |
| **Name** | | Check day sales | |
| **Description** | | User can check sales made in a specific day | |
| **Priority** | | High | |
| **Actors** | | Store manager | |
| **Pre-condition(s)** | | User shall be logged in to the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click “check day sales” button | | System shall ask user to enter date |
| 2 | User shall enter date | | System shall display all sales made in the particular day |
| **Alternate Course(s) of Action** | | | |
| 2a | User may enter an invalid date | | System will display error message “Invalid date”. |
|  |  |  |  |

| **Identifier** | | UC-29 | |
| --- | --- | --- | --- |
| **Name** | | Check monthly sales | |
| **Description** | | User can check sales made in a specific month | |
| **Priority** | | High | |
| **Actors** | | Store manager | |
| **Pre-condition(s)** | | User shall be logged in to the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click “check monthly sales” button | | System shall ask user to enter month |
| 2 | User shall enter month | | System shall display all sales made in the particular month |
| **Alternate Course(s) of Action** | | | |
| 2a | User may enter an invalid month | | System will display error message “Invalid month”. |
|  |  |  |  |

| **Identifier** | | UC-30 | |
| --- | --- | --- | --- |
| **Name** | | Check customer sales | |
| **Description** | | User can check sales of a specific customer | |
| **Priority** | | High | |
| **Actors** | | Store manager | |
| **Pre-condition(s)** | | User shall be logged in to the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click “check customer sales” button | | System shall ask user to enter customer id |
| 2 | User shall enter customer id | | System shall display all sales of the particular customer |
| **Alternate Course(s) of Action** | | | |
| 2a | User may enter an invalid customer id | | System will display error message “Invalid customer id”. |
|  |  |  |  |

| **Identifier** | | UC-31 | |
| --- | --- | --- | --- |
| **Name** | | Check department sales | |
| **Description** | | User can check sales of a particular department | |
| **Priority** | | High | |
| **Actors** | | Store manager | |
| **Pre-condition(s)** | | User shall be logged in to the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click “check department sales” button | | System shall ask user to enter department name |
| 2 | User shall enter department name | | System shall display all sales involving items of the particular department. |
| **Alternate Course(s) of Action** | | | |
| 2a | User may enter an invalid department name. | | System will display error message “Invalid department name”. |
|  |  |  |  |

| **Identifier** | | UC-32 | |
| --- | --- | --- | --- |
| **Name** | | Display items department wise | |
| **Description** | | Displays items of a particular department | |
| **Priority** | | High | |
| **Actors** | | Store manager | |
| **Pre-condition(s)** | | User shall be logged in to the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click on “display items department wise” button | | System shall ask user to enter department name |
| 2 | User shall enter department name | | System shall display all items of the particular department |
| **Alternate Course(s) of Action** | | | |
| 2a | User may enter a non-existent department name | | System will display error message “Invalid department name”. |
|  |  |  |  |

| **Identifier** | | UC-33 | |
| --- | --- | --- | --- |
| **Name** | | Display sales item wise | |
| **Description** | | Displays all sales against a particular item | |
| **Priority** | | High | |
| **Actors** | | Store manager | |
| **Pre-condition(s)** | | User shall be logged in to the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click on “display item sales wise” button | | System shall ask user to enter item SKU |
| 2 | User shall enter item SKU | | System shall display all sales against the particular item |
| **Alternate Course(s) of Action** | | | |
| 2a | User may enter a non-existent SKU | | System will display error message “Invalid SKU”. |
|  |  |  |  |

| **Identifier** | | UC-34 | |
| --- | --- | --- | --- |
| **Name** | | Display customers sales wise | |
| **Description** | | Displays customer list based on number of sales. | |
| **Priority** | | High | |
| **Actors** | | Store manager | |
| **Pre-condition(s)** | | User shall be logged in to the system. | |
| **Post-condition(s)** | |  | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| 1 | User shall click on “display customer sales wise” button | | System shall display customers sorted by amount of sales |
|  |  |  |  |

| **Identifier** | | UC-35 |
| --- | --- | --- |
| **Name** | | Display Employee List |
| **Description** | | A list of all employees is displayed. |
| **Priority** | | High |
| **Actors** | | Store manager |
| **Pre-condition(s)** | | User shall be logged in to the system. |
| **Post-condition(s)** | |  |
| **Typical Course of Action** | | |
| **S#** | **Actor Action** | **System Response** |
| 1 | User shall click on “display employee list” button | System shall display the list of all employees |