|  |  |  |
| --- | --- | --- |
| **Number** | B002 | |
| **Name** | Buy item(s) | |
| **Priority** |  | |
| **Summary** | Customer buy items online | |
| **Preconditions** | Customer view cart and select an item | |
| **Postconditions** | Send purchased items to packing | |
| **Primary Actor** | customer | |
| **Main Scenario** | **Step** | **Actions** |
|  | 1 | Customer select Item(s) |
|  | 2 | System checks availability of the selected item(s) |
|  | 3 | System Update the item cart |
|  | 4 | Display the cart to the customer |
|  | 5 | customer click purchase button to buy the item |
|  | 6 | system asks to give login credentials |
|  | 7 | Customer gives his login credentials |
|  | 8 | System checks the customer credentials |
|  | 9 | System displays payment page |
|  | 10 | Customer gives payment details |
|  | 11 | System checks payment details |
|  | 12 | System generates a bill |
|  | 13 | System displays the bill to customer |
|  | 14 | Customer place order |
|  | 15 | System updates store |
|  | 16 | System displays order success message |
| **Extensions** | **step** | **Branching Action** |
|  | 2.1a | If the items are not available system displays items is not in the stock |
|  | 2.1b | System asks customer to select item again |
|  | 6a | If login credentials are invalid, system asks to re-enter the login credentials |
|  | 8a | If login credentials are invalid, system ask to re-login |
|  | 11a | If payment details are invalid system ask to re-enter the details |
|  | | |
|  | | |
|  | | |