**Descriptive use case**

**Use case no: 01**

**Use case Title:** Online shopping

**Primary Actor:** web customer

**Level:** User Goal

**Stakeholders:** Administrator, Authors, team of online shopping, shipping facility provider

**Pre-condition:**

1. Internet connection must be available.
2. URL of website must be defined to shop online.
3. Customer must have account on online web store to place order.

**Trigger:** To serve web customer with online portal for shopping.

**Minimal Guarantee/ Post-condition:**

1. In case web customer forgot the username and password he/she may not proceed.
2. Customer account sign details may not be authenticated due to internet connection drop.
3. Placing order process may not be fulfilled due to internet connection drop.

**Success guarantee/ post condition:**

1. Web customer should be logged in online shopping portal.
2. As new customer :
   * Customer will perform an activity to search items
   * If search items are found then display it otherwise go back to search again.
   * If items found view all found items
   * Select the item and allow customer to search more items
   * Select the items for shopping
   * If items are found add it to your shopping cart
   * If you want to more items in cart got to point 3 otherwise to point 4
3. As existing customer:

* Browse more items
* View the all related items
* Select an item and if customer again want to browse another item
* Add the item in your cart
* If customer again want to browse items allow to browse items for customer

1. Viewing the cart
   * View the shopping cart if you want to update selected shopping items
   * If user want to more shopping to 2nd point
   * If user done with shopping go to point 5
2. Proceed to checkout and then checkout and terminate

**Extensions:**

* **Alternate flow of events**

1. If server is not available then It will not serve
2. User may not receive admin’s mail for long time

* **Exceptions**

1. Incorrect information is given
2. The user trying to log in does not have administrator privileges for the system
3. The user trying to log in is not registered with the system