**Use case name** : Login

**Participating actor**: User

**Flow of Events** :

1. User connets the web site.
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database
4. User is directed to user panel.

**Entry Condition:** User connets the web site.

**Exit Condition:** User successfully logs in.

**Quality Requirements:** If User enters wrong username or password for login. The system shows an alert message. User clicks “forget password” link. User is directed contact us page. User send password change request. The forgotten password will be sent to the email address of the user.

**Use case name** : SignUp

**Participating actor**: User

**Flow of Events** :

1. User connets the web site.
2. User is directed to user panel , and clicks “Sign Up” button.
3. User enters his/her information which user name, name, surname, address, phone number, e-mail, password.
4. User clicks on the “Register” button.
5. These informations are added on database.

**Entry Condition:** User connets the web.

**Exit Condition:** User successfully signs up.

**Quality Requirements:** If User does not connet the web site.

**Use case name** : ChangePassword

**Participating actor:** User

**Flow of Events:**

1. User connets the web site .
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database
4. User is directed to User panel
5. User clicks “change password” link.
6. User is directed to contact us page.
7. User send password change request.

**Entry Conditions:** User logs in the web site.

**Exit Conditions:** User successfully changes password.

**Quality Requirements:** If the User enters less than 6 characters for password, the system gives alert message.

**Use case name**: Search

**Participating actor:** User

**Flow of Events:**

1. User connets the web site .
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database
4. User is directed to User panel.
5. User clicks the search bar, and writes the product name or code of the product which he/she want to search and clicks the “search” button.
6. These informations are checked by the database.
7. Informations of product are displayed on the user panel.
8. User clicks on the “highest price” button.
9. These informations are checked by the database.
10. They are displayed on the user panel, they are sorted by highest price from database.
11. User clicks on the “lowest price” button.
12. These informations are checked by the database.
13. They are displayed on the user panel, they are sorted by are sorted by lowest price from database.
14. User clicks on the “new products” button.
15. These informations are checked by the database.
16. They are displayed on the user panel, they are sorted by the latest addition from database.
17. User clicks on the “best sellers” button.
18. These informations are checked by the database.
19. They are displayed on the user panel, they are sorted by best sellers from database.

**Entry Conditions:** User logs in the web site.

**Exit Conditions:** **:** User successfully searches.

**Quality Requirements:** If User enters wrong username or password for login. The system shows an alert message. User clicks “forget password” link. User is directed contact us page. User send password change request. The forgotten password will be sent to the email address of the user.

**Use case name**: displayAllProduct

**Participating actor:** User

**Flow of Events:**

1. User connets the web site .
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database
4. User is directed to User panel
5. User clicks on the “Men” button.
6. These informations are checked by the database.
7. They are displayed on the user panel, they are sorted by male gender from the database.
8. User clicks on the “Women” button.
9. These informations are checked by the database.
10. They are displayed on the user panel, they are sorted by female gender from the database.

**Entry Conditions:** User logs in the web site.

**Exit Conditions:** **:** User successfully displays all products.

**Quality Requirements:** If User enters wrong username or password for login. The system shows an alert message. User clicks “forget password” link. User is directed contact us page. User send password change request. The forgotten password will be sent to the email address of the user.

**Use case name** : addProductToShoppingBox

**Participating actor**: User

**Flow of Events** :

1. User connets the web site .
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database.
4. User is directed to user panel
5. User clicks on the “Add” button next to the selected products
6. Selected products is added to shoppingBox table by database.

**Entry Condition:** User connets the web site and clicks

**Exit Condition:** User successfully adds product to shopping box.

**Quality Requirements:** If User enters wrong username or password for login. The system shows an alert message. User clicks “forget password” link. User is directed contact us page. User send password change request. The forgotten password will be sent to the email address of the user.

**Use case name** : displayShoppingBox

**Participating actor**: User

**Flow of Events** :

1. User connets the web site .
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database.
4. User is directed to user panel
5. User clicks “shoppingBox” button.
6. Selected products are displayed on shoppingBox table by database.

**Entry Condition:** User connets the web site and clicks

**Exit Condition:** User successfully displays shopping box.

**Quality Requirements:** If User enters wrong username or password for login. The system shows an alert message. User clicks “forget password” link. User is directed contact us page. User send password change request. The forgotten password will be sent to the email address of the user.

**Use case name** : deleteProductFromShoppingBox

**Participating actor**: User

**Flow of Events** :

1. User connets the web site .
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database.
4. User is directed to user panel
5. User clicks “shoppingBox” button.
6. User selects any product to delete
7. User clicks “Delete” button.
8. Selected products to delete is deleted from shoppingBox table by database.

**Entry Condition:** User connets the web site and clicks

**Exit Condition:** User successfully deletes product from shopping box.

**Quality Requirements:** If User enters wrong username or password for login or there are no any product in shopping box. The system shows an alert message. User clicks “forget password” link. User is directed contact us page. User send password change request. The forgotten password will be sent to the email address of the user.

**Use case name** : giveOrder

**Participating actor**: User

**Flow of Events** :

1. User connets the web site .
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database.
4. User is directed to user panel.
5. User selects any product and clicks on the checkbox below the Picture.
6. User clicks on the “Add” button.
7. Selected products is added to shoppingBox table by database.
8. User clicks “shoppingBox” button.
9. Selected products are displayed on shoppingBox table by database.
10. User clicks the “give order” button.
11. Products are reserved from the database for the ordered products.

**Entry Condition:** User connets the web site and clicks

**Exit Condition:** User successfully gives order.

**Quality Requirements:** If User enters wrong username or password for login. The system shows an alert message. User clicks “forget password” link. User is directed contact us page. User send password change request. The forgotten password will be sent to the email address of the user.

**Use case name** : displayMyOrderHistory

**Participating actor**: User

**Flow of Events** :

1. User connets the web site .
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database.
4. User is directed to user panel.
5. User selects any product and clicks.
6. User clicks on the “Add” button next to the selected products
7. Selected products is added to shoppingBox table by database.
8. User clicks “shoppingBox” button.
9. Selected products are displayed on shoppingBox table by database.
10. User clicks the “give order” button.
11. Products are reserved from the database for the ordered products.
12. User clicks the “my order” button.
13. Given orders are displayed by the database.

**Entry Condition:** User connets the web site and clicks

**Exit Condition:** User successfully displays my order history.

**Quality Requirements:** If User enters wrong username or password for login. The system shows an alert message. User clicks “forget password” link. User is directed contact us page. User send password change request. The forgotten password will be sent to the email address of the user.

**Use case name** : updatePersonalInformation

**Participating actor**: User

**Flow of Events** :

1. User connets the web site .
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database.
4. User is directed to user panel.
5. User clicks on the “Personal Information” button.
6. Informations of User are checked on database.
7. These are displayed on user panel.
8. If user wants to change his/her iformation, user can update.
9. After user updates , user clicks the “save” button.

**Entry Condition:** User connets the web site and clicks

**Exit Condition:** User successfully updates personal information.

**Quality Requirements:** If User enters wrong username or password for login. The system shows an alert message. User clicks “forget password” link. User is directed contact us page. User send password change request. The forgotten password will be sent to the email address of the user.

**Use case name** : Logout

**Participating actor:** User

**Flow of Events:**

1. User connets the web site
2. User enters User name and password,then User clicks “Login” button.
3. Informations of User are checked on database.
4. User is directed to manager panel.
5. User clicks “Logout” button.
6. If User enters wrong username or password for login.

**Entry Conditions:** User logs in the web site.

**Exit Conditions:** **:** User successfully logs out.

**Quality Requirements:** If User enters wrong username or password for login. The system shows an alert message. User clicks “forget password” link. User is directed contact us page. User send password change request. The forgotten password will be sent to the email address of the user.