**Online line Shopping Mall**

**Scenario**

**Soft Cart** is a leading multi brand store in Delhi, they want to sell their products online. This project is assigned to you to fulfill the customer’s requirement and you need to develop an online shopping portal for **Soft Cart**.

Create a web application for this client to achieve below mentioned functionalities.

Business Rules

1. Two users can operate the system. User and admin.
   * Admin will be owner of the website will manage the all products on website and generates the various reports.
   * User will manage products in cart, make order and go for payment.
2. User can select and add/update quantity/delete products in the shopping cart.
3. The products in shopping cart can move in wish list and vice versa.
4. Customer can make/update/cancel order and view the order history.
5. The payment can be done through Cash on Delivery, Credit Card, Debit Card or Net Banking virtually. The respective information must be capture.
6. Only registered user can make order and he/she will get order id upon successfully order.
7. Admin will add/update and change status of any product.
8. And admin will generate the various reports as per requirements.

Scope

* Separate login for **Admin** and the **User** with their user name / password.
* For User –
  + User profile management (add/update) and change password.
  + Browse products on various filters. Like; Category wise, Price wise and popularity.
  + Add products in Cart, delete products from cart, move products from cart to wish list and vise versa
  + After adding products in cart, will go for order completion process and make payment.
  + User can view the added products from cart and wish list
  + The order status/details can be view by the user.
  + Change password and make request to admin for reset the password
* For Admin –
  + Update profile and change password
  + Add products details on shopping portal and manage products.
  + Generate reports – reports can be quarterly, monthly or on date range.
    - Active/inactive user details
    - Guest user details [who has not purchased any products]
    - Products details popularity wise
    - Order details