

## Problem description:

### Online Market

We need to specify a new system called Online Market; it is going to be an ecommerce site. This is a system where sellers can upload their products on this website to sell and buyers can buy products from these sellers.

A user can register either as a seller or buyer.

#### Seller:

- Seller can add products once he/she is approved by Admin (as a registered Seller).
- Seller cannot buy products from the website.
- Seller can cancel an order placed by a buyer.
- Seller can delete a product but if there is an order with that product, the product cannot be deleted.
- Seller gets email notifications of placed orders.

#### Buyer:

- Buyer cannot sell items on this website.
- Buyer can add/edit/delete products to the shopping cart.
- Buyer can have a log of his/her past orders.
- Order payment is handled by a third party.
- Buyer can cancel an order before it gets shipped.
- Buyer can download a pdf receipt of the order.
- Buyer can write a product review.
- Buyer will get email notification of their purchased product.

#### Admin:

- Admin can approve sellers' registration
- Admin approves product reviews made by buyers