

ABSTRACT

TOPIC : ONLINE AUCTION SYSTEM

Online auction however is a different business model where the items are sold through price bidding. Usually bidding have start price and ending time. Potential buyers in auction and the winner is the one who bids the item for highest price. For buying product online user have to provide his personal details like email address, mobile number etc. Only the valid user will have authority to bid. This prevents various frauds according in online shopping.

There is a delivery boys for deliver the product to the customers.

Modules

1. Customer Module:

- Customer register: customer will be provided with a personal account through registration
- Customer Login: Login to the system with valid username and password.
- Profile Verification : The customers profile verified by the admin for the auction bid participation.
- Auction Products : Only verified customer can able to view auction product gallery, bidding for product and buy product.

2. Seller Module

The seller module includes different sellers who wish to sell their products. The seller needs to be approved by administrator after a seller submits his registration. A seller can add or delete or modify information about different items. The different functionalities for seller are

- Can add a new a product
- Can delete a product
- Can place new offers to the product
- Can modify information related to the product such as price, basic information

3. Admin Module

The administrative module includes an admin who acts as an intermediary between seller and the customer.

- Admin Login: Login with authorized username and passwords.
- Verify Customers & Sellers : The Administrator verifies new users when the online auctioning also approve authorized seller after registration.
- Delete Seller : If the admin feels all the products from particular seller mostly are not trusted he can also remove the seller and his related products.
- Block Fraud Customer : Administrator can delete an account when any of the user leave the auctioning organization and permanently blocks the customer if fraud.

4. Delivery Boy Module

The main responsibility of the delivery boy is to ensure that items sold through the online auction system are delivered to their rightful owners or buyers in a timely and efficient manner. Here are some specific tasks you may be responsible for:

- Review and confirm the delivery details of each item sold in the online auction system, such as the buyer's address and contact information.
- Pick up the items from the seller's location and transport them to the buyer's address.
- Ensure that the items are properly packaged and labeled before delivery to prevent damage or loss during transit.
- Use tracking and delivery confirmation systems to keep track of the delivery status of each item and provide regular updates to the buyers and sellers.
- Handle any delivery-related issues or complaints that may arise, such as lost or damaged items, and work to resolve them in a professional and timely manner.

Overall, your role as a delivery boy in an online auction system project is crucial to ensuring that buyers and sellers have a positive experience using the system, and that items are delivered safely and efficiently.

In natural system, the customer needs visit the location which the auction takes place manually and participates the bidding. After winning the bidding, pay the bid price and purchase the product.

- It's very time consuming
- Cannot able to participates all the interesting customers for that auction.
- Customers needs to visit the location which the auction takes place.

Designed System

- Only authorized and verified customer can participate in auction.
- Fraud customer or seller gets detect in early stages and measure to prevent it.
- Authenticate legitimate users can buy the product online very efficiently and securely with the help of this system
- The products for auction does not need any physical location

The bidder can participate in auction from anywhere at anytime through online auction.

Technologies used :

Front end : .html .css

Backend : php

Database : mysql