**ABSTRACT**

SUBMITTED BY: ANEENA ANNA MANUEL

MCALE S3

RollNo:13

**CLICK AND BUY**

**Click and Buy project** is a new idea for developing a web application which allow users to buy different types of products at low cost through online. Though the admin has the overall control of the site, he has assigned other moderators to carry out certain function. Admin can do whatever the moderators also do. Moderators will display the item that is to be sold at a low cost and a time limit is set for that offer. But to get that offer, first the customer has to register. After the registration is completed, the customer is rewarded with some points. Then by using the username and password, the customer can login to the site. After the login, if the customer wants that item he can click the item. At that time, some points are deducted from the rewarded points and the item will get that points. After subsequent click the item will get reasonable points. When the points given to the customer is over, he will not be able to participate in the offer. If the customer wants to continue, he needs to pay some money to the designated bank as informed by the admin or the moderator. The payment process is done by the moderator and the following payment detail is given to the admin. Then the customer can continue in the offer. In this way, many customers can register and participate in the offer. When the time limit is over, a winner will be selected and a message will be send to the selected winner through an email. After selecting the winner, the assigned moderator will buy this product from other site and the item will be delivered to the winner. The other users can also view the winner. The customer can also suggest any required product, if they want and the admin could accept the suggestion and may bring those products for the sale. The ordinary users can also see the list of previous offers and its rating.

**USER STORIES**

* Admin Login
* Insertion of offers
* Assigning duties to various moderators
* Viewing Payment Details
* Viewing Customer Details
* Selecting the winner
* Informing the winner via email
* Viewing Customer feedback
* Viewing previous offers and rating
* Customer registration
* Customer Login
* Viewing their profile
* Customer participation in the offer
* Customer payment
* Customer suggesting for required products
* Change password
* Inserting feedback
* Carrying out transaction and keeping payment details
* Reporting payment details to the admin.
* Logout

**Users:**

* Admin
* Registered Customers/Users
* Ordinary Users
* Moderators

**Modules:**

* **Admin Module**:

1. Admin login
2. Maintaining the Account
3. Assigning duties to various moderators
4. Overall control of the site
5. Carrying out registration and giving points
6. Inserting new offers
7. Viewing customer details
8. Viewing payment details
9. Selecting the winner and informing the winner
10. Approving the suggestion
11. Viewing customer feedback
12. Logout

* **Registered Customers/Users Module**:

1. Customer registration
2. Customer login
3. Viewing their profile and updating
4. Participating in the offer
5. Payment
6. Inserting Feedback
7. Viewing previous list of offers
8. Viewing the winner
9. Change password
10. Logout

* **Ordinary Users:**

1. Viewing previous list of sold items and offers
2. View about the site

* **Moderators Modules:**
* Moderator1:
  + - 1. Inserting offers and its details
* Moderator2:
  + - 1. Carrying out transaction and payment
      2. Giving payment details to admin
* Moderator3:
  + - 1. Purchasing items for the winner from other site
      2. Giving the delivery details to the customer
      3. Carrying out delivery process