3) Functionalities Available on our website

1)New User Registration

New user can sign up with email id and password which allows smooth bididng process for viewing posted bids and bid on an item. It is done by storing the user credentials in the database. It helps the user to manage his/her own process of bidding on the website .

2)Existing User Login and Logout

Returning user can login and logout on wish. It is done by retrieving creditials from database and display website on login else failed login .

3)User Profile Information

Registered users can create a personal profile for their account which helps to keep track on the bidding process like posted items, its current bid .

4) User login Information

User login information contains information like location, data and time of last login. It is done by updating the database with new information on above parameters on successful login. It helps user have secure usage of his/her account. If there is some compromise, they will know when was the last login and location.

5)Registered user can bid items

Users registered on autionware have facility to bid for items posted in auctionware website on view bids panel. It is done by retrieving unexpired items from the database and accordingly posting it on the website. If a user has a highest bid within the time period specified by the item poster, he/she will be able to successfully buy the item. This is the main functionality of the website.

6)Registered user can post for items

Users registered can post items from laptop, modile or tablet since only these three are sold. They have to enter …. In order to post an item . The item details are stored in the database and displayed on view bids panel .

7)Ability to automatically sell item to the highest bidder on the expiration of time specified by the user.

The highest bidder on successful bid will be sold the item . How ? ….

8)Search for items based to for

Items can be searching on our website based on type,

9)Display of current bids

Panel view bids displays current bids with its expiry time , item ….. . It also has filtering capabilities .

10)Display posted items

Panel view post bids displays current posted items with its expiry time , item ….. . It also has filtering capabilities .

11)Confirmation email on successful bid

If a user manages to make a highest bid on an item within the specified time period of the item, he.she will receive a confirmation email from our website saying “ “ . It is done by using the smtp of the gmail server . Javax.mail is the client api which connects to the gmail server using port 587. It helps user to know whether he/she has purchased an item or not .

12) Error Page is accessed on unavailablibility

If the user enters an unknown URL, the website will display an 404 not found error page. Instead of displaying a blank page it better to make the user understand that the page is not available .