**List of Files:**

1. Login.htm
2. Register.htm
3. Listing.htm
4. Bidding.htm
5. Login.js
6. Register.js
7. Listing.js
8. Bidding.js
9. Action\_login.php
10. Action\_register.php
11. Action\_listing.php
12. Action\_bidding.php
13. Logout.php
14. Style.css
15. Automatically created customer.xml and auction.xml in data folder
16. **Maintenance feature could not be implemented in time**

**Login.htm:**

login.htm is the main page of the system, In order to start the session user must login first, and to login you must register to the system first.

Once successfully logged in user gets redirected to listing.htm page and a session starts.

**Register.htm**

If the user is not already registered he/she must use this page to register before using the system, once registered successfully a system generated 6 character password and the customer id and other details are sent to the email user registered with and a user gets redirected to the listing.htm page. In order to register your email must not be already registered with the system.

**Listing.htm**

Once successfully logged in and a session is started, user can list the item they want to sell by using listing.htm page. This page will take some details from the user about item and then store it in the auction.xml file.

**Bidding.htm**

Bidding.htm is the page from where user buys items that are present for auction; you can make bids here or buy it now. If placing bid, bid must be greater than the previous bid.

**Login.js**

Login.js takes the data from login.htm and process it, does data validation and process the login requirements here, this page also collaborates with the action\_login.php to do ajax operations and store and create xml data and files.

**Register.js**

register.js takes the data from register.htm and process it, does data validation and process the registration requirements here, this page collaborates with the action\_resgister.php to do ajax operations and store and create xml data and files.

**Listing.js**

listing.js takes the data from listing.htm and process it, does data validation and process the listing requirements here, this page collaborates with the action\_listing.php to do ajax operations and store and create xml data and files.

**Bidding.js**

bidding.js takes the data from bidding.htm and process it, does data validation and process the bidding requirements here, this page collaborates with the action\_bidding.php to do ajax operations and store and create xml data and files.

**Action\_login.php:**

action\_login.php to do ajax operations and store and create xml data and files.

**Action\_register.php:**

action\_resgister.php to do ajax operations and store and create xml data and files.

**Action\_listing.php**

Action\_listing.php to do ajax operations and store and create xml data and files.

**Action\_bidding.php:**

action\_bidding.php to do ajax operations and store and create xml data and files.

**Logout.php**

This file only helps end a session.

**Style.css:**

Style.css file contains the styling code for all the pages in single file.