Create accounts of users; login, logout. [X]

**I. Auctions**

[X] seller creates auctions and posts items for sale

[X] set all the characteristics of the item

[X] set closing date and time

[] set a hidden minimum price (reserve)

[X] a buyer should be able to bid

[X] let the buyer set a new bid

[X] in case of automatic bidding set secret upper limit and bid increment

[] alert other buyers of the item that a higher bid has been placed (manual)

[] alert buyers in case someone bids more than their upper limit (automatic)

[] define the winner of the auction

[] when the closing time has come, check if the seller has set a reserve

[] if yes: if the reserve is higher than the last bid none is the winner.

[] if no: whoever has the higher bid is the winner alert

**II. Browsing and advanced search functionality**

[] let people browse on the items and see the status of the current bidding

[X] sort by different criteria (by type, bidding price etc.)

[] search the list of items by various criteria.

[] a user should be able to:

[] view all the history of bids for any specific auction

[] view the list of all auctions a specific buyer or seller has participated in

[] view the list of "similar" items on auctions in the preceding month (and auction information about them)

[] let user set an alert for specific items s/he is interested

[] get an alert when the item becomes available

[] users browse questions and answers

[] users search questions by keywords

**III. Admin and customer rep functions**

[X] Admin (create an admin account ahead of time)

[X] creates accounts for customer representatives

[X] generates sales reports for:

total earnings earnings per:

[X] item

[X] item type

[X] end-user

[X] best-selling items

[X] best buyers

[] Customer representative functions:

[] users post questions to the customer representatives (i.e. customer service)

[] reps reply to user questions

[] edits and deletes account information

[] removes bids

[] removes auctions