Final Checklist

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

[x] 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

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

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

[x] define the winner of the auction

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

[x] if yes: if the reserve is higher than the last bid no one is the winner.

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

[x] alert the winner that they won the auction

II. Browsing and advanced search functionality

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

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

[x] search the list of items by various criteria.

[x] a user should be able to:

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

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

[x] view the list of "similar" items on auctions in the preceding month (and auction

information about them)

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

[x] get an alert when the item becomes available

[x] users browse questions and answers

[x] 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:

[x] total earnings

[x] earnings per:

[x] item

[x] item type

[x] end-user

[x] best-selling items

[x] best buyers

[x] Customer representative functions:

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

[x] reps reply to user questions

[x] edits and deletes account information

[x] removes bids

[x] removes auctions