I. Create accounts of users; login, logout.  
  
II. Auctions (Manual)  
   [Maharshi] seller creates auctions and posts items for sale

[Maharshi] set all the characteristics of the item

[Maharshi] set closing date and time

[Maharshi] set a hidden minimum price (reserve)

[Maharshi] a buyer should be able to bid

[Maharshi] let the buyer set a new bid

[Maharshi] alert other buyers of the item that a higher bid has been placed

  [Maharshi] define the winner of the auction

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

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

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

[Maharshi] alert the winner that they won the auction

III Auctions (Automatic)

[Michael] a buyer should be able to set an automatic bidding

[Michael] set a secret upper limit

[Michael] set a bid increment (put in the database a higher bid automatically for the user in

case someone bids higher)

[Michael] alert buyers in case someone bids more than their upper limit

   [Michael] define the winner of the auction

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

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

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

[Michael] alert the winner that they won the auction

IV Browsing and advanced search functionality  
    [Francis] let people browse on the items and see the status of the current bidding

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

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

[Francis] a user should be able to:

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

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

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

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

[Francis] get an alert when the item becomes available

V Admin and customer rep functions

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

[Camila] creates accounts for customer representatives

[Camila] generates sales reports for:

[Camila] total earnings

[Camila] earnings per:

[Camila] item

[Camila] item type

[Camila] end-user

[Camila] best-selling items

[Camila] best buyers

[Camila] Customer representative functions:

[Camila] users browse questions and answers

[Camila] users search questions by keywords

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

[Camila] reps reply to user questions

[Camila] edits and deletes account information

[Camila] removes bids

[Camila] removes auctions