Create accounts of users; login, logout.

I. Auctions
- seller creates auctions and posts items for sale
  - set all the characteristics of the item
  - set closing date and time
  - set a hidden minimum price (reserve)
- a buyer should be able to bid
  - let the buyer set a new bid
  - 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 the winner that they won the auction

II. Browsing and advanced search functionality
- let people browse on the items and see the status of the current bidding
- 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
- Admin (create an admin account ahead of time)
  - creates accounts for customer representatives
  - generates sales reports for:
    - total earnings
    - earnings per:
      - item
      - item type
      - end-user
    - best-selling items
    - 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