✓ 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

I||. 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