Please remember that:

<> the project should be specialized for a particular topic for your team (even if you will use a generic framework that can handle any topic). **Please state the topic area.  
<> Please be sure to state the name of the people involved in the project and who did what for each document submitted.**  
  
 <> The functionality of the system can be naturally divided into:  
  (I) account handling for end users

  (II) auction and bidding functionality  
  (III) browsing and advanced search functionality

(IV) alerts and messaging functions

(V) customer representatives & admin functions  
  
As a group of 4, you could divide the final programming work into (I)(V), (II), (III) and (IV).

([\*] are somewhat harder to implement).   
  
I. Create accounts of users; login, logout.  
  
II. 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

[] manually

[] let the buyer set a new bid

[\*] with automatic bidding

[\*] set a secret upper limit

[\*] put in a higher bid automatically for the user in case someone bids higher

  [] 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

III 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)

IV Alerts and Messaging functions

[] alert the buyer that a higher bid has been placed

[\*] alert the buyer in case someone bids more than your upper limit (for automatic bidding)

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

[] get an alert when the item becomes available

[] user can post questions

[] user can search and browse questions/answers

V Customer representatives and admin 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:

[] answers to questions of users

[] edits account information, bids and auctions

[] removes bids

[] removes auctions

(Everywhere above where there is a function for creating something, one  
should/could have ones for modifying and deleting it; these are not listed,  
in order to make the description shorter.  But this is an opportunity for  
"staged development": enhance your system (and grade :) as time allows at  
the end by adding these features.)