

## Initial Use Case High Level Descriptions

### Use Case: Login

Goal: Users are allowed to login and access program

Description: User is allowed to enter their name and press the continue button, giving them access to current auctions available while adding their name to a database labeled "users" that will track their winning bids.

### Use Case: Login

Goal: Admins are allowed to login

Description: Preset usernames and passwords will be stored in the database to login administrators. They will have full access to the program including writing to the database and making edits to the database descriptions of items. They will be able to view a list of users and their winning bids.

### Use Case: Place Bid

Goal: User is allowed to place a bid on the item

Description: Will push the user to the items page. This will include various information about the actual bid and will allow the user to place a bid.

### Use Case: Cart

Goal: User is pushed to cart

Description: If cart is empty, display "you do not have any winning bids". If there is item in cart, will ask to select payment method, will most likely link to paypal for secure payments.

### Use Case: Place bid on item

Goal: place bid

Description: place a bid on the item of your choice.

### Use Case: Bid Amount

Goal: Sets the bid by user

Description: The user will be forced to place a bid amount with a required minimum bid amount, this value will most likely be \$1.00 so the user must bid \$1.00+current bid in order for it to be a valid bid.

### Use Case: Active

Goal: Sets either user or item as active

Description: When logged in as an admin, on the user page, there will be boxes for each user and their information, as well as a checkbox labeled active. This will denote who will be the active person to view their cart.

Use Case: Items

Goal: View users items from admin

Description: After selecting an active user, admin will be pushed to a page containing those users winning bids.

Use Case: Users

Goal: View users from item index

Description: Allows the admins to view active users from the items page.

Use Case: Active

Goal: Sets either user or item as active

Description: When logged in as an admin, on the item page, there will be boxes for each item and their information, as well as a checkbox labeled active. This will denote who will be the active item to view in the auction

Use Case: Edit

Goal: Admin Edit

Description: Allows admin to select an active item and edit that item.

Use Case: Change Picture

Goal: Change the items picture

Description: original item image will be stored in database. If this feature were to be implemented, user would need a local source of the image to overwrite the current one saved in the database.

Use Case: Edit Bids

Goal: Allows admin to edit bids

Description: If a user has a few too much, and they bid and decide they dont want it, this will allow the admin to edit the bids on an item

Use Case: Edit description

Goal: Admin edits item description

Description: Should any information already stored in the database be incorrect, this will allow the admin to edit the description and overwrite the database to store this information.

Use Case: Save Changes

Goal: Save

Description: Save and overwrites database

Use Case: Cancel

Goal: Cancel

Description: Cancels operation, does nothing to database.