

## Check In 1

### Git & GitHub:

<https://github.com/sriharikuduva/checkin1/>

### User Types:

Auction Central Personnel

Auction Central Intake

Non-Profit Contact

Non-Profit Employee

Bidder

### Questions:

\*How do in-person Bidders place bids during an Auction?\*

\*Des in-person Bidders need to be registered to bid?\*

### Auction Central Personnel

1.

As an AC Employee I want to see the list of registered bidders for an auction so that I can keep track of regulars.

As a general staff, I want to see information about all registered bidders so that I know who is registered to bid.

2.

As an AC Employee I want to update bidder information to help keep it current.

As a general staff, I want to update bidders' contact information so that they are up to date.

3.

As an AC Employee I want to see the inventory list so that I can track items.

As a general staff, I want to keep track of all of the items in an auction so that the items are not stolen.

4.

As a general staff, I want to remove an item from the inventory so that it is no longer in the system.

5.

As a general staff, I want to collect the basic information on an Auction Inventory Item sheet so that I can profit more in auctions, approximate better on how much is earned, and run statistics over time.

6.

As an AC Employee I want to see how many auctions are happening this week so that I can plan for auctions.

7.

As an AC Employee I want to see how many auctions are happening today so that I can plan for auctions.

8.

As an AC Employee I want to see how many auctions are happening this month so that I can plan for auctions.

As an AC employee I want to access auction information from the calendar view so that I can prepare for auctions.

As a general staff, I want to select an auction on a monthly calendar and view the details and the inventory so that I can know the details about the auction.

9. (I don't know how to break these apart any farther.)

As an AC Employee I want to see the current month's calendar plus the next three so that I can prepare for auctions.

As an AC Employee I want to see the current week's calendar so that I can prepare for upcoming auctions.

As an AC Employee I want to see the current day's calendar so that I can prepare for imminent auctions.

As a general staff, I want to see different views of the calendar online so that I can know the events that's coming up even when I am not in the office.

a. The calendar should show a day view, week view, month view and a four-month view

As a "general staff member" I want to schedule a new auction.

a. The maximum number of on-going and future auctions within four months cannot exceed 25.

i. Less than 25 auctions within four month period.

ii. **25 auctions within four month period.**

b. The maximum number of on-going and future auctions within seven days cannot exceed

i. Less than 5 auctions within seven days.

ii. **5 auctions within seven days.**

- c. The maximum number of auctions for any given day is 2.
  - i. No auctions scheduled for day.
  - ii. One auction scheduled for day.
  - iii. **Two auctions scheduled for day.**
- d. There should be a minimum of 2 hours break between two auctions.
  - i. Auction start is more than two hours from next auction start.
  - ii. Auction start is two hours from next auction start.
  - iii. **Auction start is less than two hours from next auction start.**

As a facilitator, I want to check if we are already at capacity before accepting an intake so that we don't have more than 25 auctions running at the same time.

As a facilitator, I want to gather details (if we are not at capacity), so that I can let the client know if the auction was scheduled or not.

10.

As a general staff, I want my pending jobs to be organized in two ways, by organizations and by time so that I know an auction is coming up and details about that auction.

- a. Under every organization, there should be a section for upcoming and past auctions – the Auction Information sheet.

11.

An AC Employee I want to know the initial bid price for items for historical tracking.

12.

An AC Employee I want to know the actual selling price per each item for historical tracking.

As a general staff, I want to record the sale price immediately after a sale so that it is recorded.

- a. The amount that the highest bidder pays is the sales price plus the sales tax.
- b. Sales tax must be applied to all sales.
  - i. Total price is Selling Price plus sales tax.

13.

As an AC Employee I want to keep track of what was paid for each item so that I can prevent theft and fraud.

As a general staff, I want to keep track of what was paid for each item in an auction so that the funds paid for them are not stolen.

14.

As an AC Employee I want to see the sealed bids on an item so that I can make total profit estimates.

As a general staff, I want to unseal placed sealed bids in advance of the auction so that I can make better estimates.

- a. Sealed bids can only be unsealed by some of the general staff on the date of the auction after the start time.
  - i. Bid is sealed and auction has started.
  - ii. **Bid is sealed and auction has not started.**

15.

An AC Employee I want to know the total profit earned per auction for historical tracking.

As a general staff, I want to do a final accounting with the non-profit so that they get their earnings minus our percentage.

As a general staff, I want to balance the books so that I am sure that the money I expect to have is in fact what I have.

16.

As a general staff, I want to enter initial information for non-profit organizations so that I can save the information in the system.

As a general staff, I want to update information about non-profit organizations so that I can keep them updated.

As an auction facilitator, I want to keep track of clients contact details when they contact me so that the credentials are always up to date

- a. Contacts may only be associated with one Non-Profit at a time.
  - i. Incoming contact information is not already in the system.
  - ii. Incoming contact information updates existing contact for this group.
  - iii. **Incoming contact information matches existing contact for different group.**

## **Non-Profit Employee**

17.

As an NP Employee I want to remove an item from inventory so that I can keep the list current.

- a. The item must exist in the the inventory in order to be able to remove it.
  - i. To be removed item exists in inventory
  - ii. **To be removed item does not exist in inventory**

18.

As an NP Employee I want to see items between a range of starting bid prices so that I can see brackets of items.

19.

As an NP Employee I want to see items between a range of selling prices so that I can see brackets of items.

20.

As an NP Employee I want to see items from a specific donor so that I can track their contributions.

- a. The searched item list must be specific to the donor
  - i. Every item in item list belongs to that specific donor
  - ii. **There exists at least 1 item in the item list that does not belong to that specific donor**

21.

As an NP Employee I want to search inventory items by keyword so that I can find what I am looking for.

22.

As an NP Employee I want to sort inventory items by selling price so that I can find what I am looking for.

23.

As an NP Employee I want to sort inventory items by starting bid so that I can find what I am looking for.

24.

As an NP Employee I want to sort inventory items by item number so that the auction can progress in order.

25.

As an NP Employee I want to see a list of inventory items so that I can plan for the auction.

26.

As a NP Employee I want to update inventory information so that I can keep it current.

27.

As an NP Employee I want to generate a unique item number for each item to identify all inventory items.

- a. Each item has a item number that is different from every other item number
  - i. Every Item has a different item number
  - ii. **There exists at least 2 items with the same item number**
- b. Item numbers should be automatically generated to avoid duplicate numbers.

28.

As an NP Employee I want to be able to fill out the "Inventory Form" on the computer so that the information is centralized.

29.

As an NP Employee I want to input the item name into the item profile page so that the item can be identified.

30.

As an NP Employee I want to input the quantity of the item into the item profile page so that the item can be sold in the proper lot size.

- a. Small items, ie Golf Balls, will be sold as lots instead as single items.

31.

As an NP Employee I want to input the starting bid price into the item profile page so that the item can be properly labelled.

32.

As an NP Employee I want to input the donor into the item profile page so that the donor can be properly recognized.

33.

As an NP Employee I want to input the selling price into the item profile page so that the profits can be properly documented.

- a. The inputted selling price must be greater than \$0.00
  - i. Selling price is attempted to be set at a value < \$0.00
  - ii. **Selling price is attempted to be set at \$0.00 or below**

34.

As an NP Employee I want to input the condition into the item profile page so that the item can be sold appropriately.

35.

As an NP Employee I want to input the approximate item size into the item profile page so that the total storage space can be estimated.

36.

As an NP Employee I want to input the storage location into the item profile page so that the item can be found for auction.

37.

As an NP Employee I want to attach a photo to an item profile so that it can be previewed online.

38.

As an AC Employee I want to post an auction to the main site so that it can be seen by the public.

39.

As a general staff, I want to postpone an auction so that items will be sold off eventually.

40.

As a general staff, I want to determine in advance auctions that should be postponed so that I can do a better job of scheduling auctions.

41.

As a general staff, I want to see all past and future auction information so that I can run statistics on them.

## **Auction Central Intake**

42.

As an intake person, I want to submit an Auction Information form so that I can record basic information of an auction.

- a. Auction Information form can only be submitted once per year per non-profit organization.
  - i. Date of last submission is more than 365 days ago.
  - ii. **Date of last submission is less than 365 days ago.**
- b. Auction information includes: organization name, contact person, auction date and time, the intake person's name, the contact person's phone number, the anticipated number of items and any additional comments.
- c. The contact person's phone number must be recorded if different from what's already on the record.

43.

As an Intake Person I want to input contact info for a NP Contact for future identification of an authorized NP auction creator.

- d. NP Contacts can only be associated with one Non Profit at a time.
  - i. Non-profit contact person is not associated with another non-profit organization.
  - ii. **Non-profit contact person is associated with another non-profit organization.**

44.

As an AC Intake Person I want to input new non-profit information so that I can book a new auction.

## **Non-Profit Contact**

45.

As a contact person, I want to submit an Auction Inventory Item sheet online so that I can record basic information about the items.

- a. An Auction Inventory Item sheet can only be submitted online after logging into the website with username and password.
  - i. Logged in
  - ii. **Not logged in**
- b. An Auction Inventory Item sheet can only be filled out and submitted until the non-profit actually receives the item in hand.
  - i. Items received
  - ii. **Items not yet received**
- c. Basic information of an item includes: initial bid price, actual selling price, inventory number, auction name, item name, quantity of the item as a single



unit, donor, condition, approximated size, storage location and any additional comments.

- d. Any items that comes in quantity that should be sell as a single unit should only have one inventory number.
- e. There should never be duplicated inventory numbers hence all inventory number is assigned by the system.

46.

As a contact person, I want to update an Auction Inventory Item sheet online so that the basic information of an item is up to date.

47.

As a contact person, I want to see a list of my inventory so that I know what items are in the inventory.

- f. Inventory list can be sorted by inventory number, selling price or starting bid,

48.

As a contact person, I want to search my inventory using keywords so that I know what items are in the inventory.

- g. Search results can be filtered by particular donor, or between a particular starting bid price or selling price.

49.

As an NP Contact I want to be identified as a contact person so that I have authority for an auction.

50.

As an NP Contact I want to enter user/password so that I can be recognized as an authorized individual.

51.

As an NP Contact I want to create a new auction event so that I can schedule it with the AC.

52.

As a contact person, I want submit an Auction Request online so that I can provide auction information without writing an email or making a phone call.

As an NP Contact I want to be able to fill out the "Auction Information Form" on the computer so that the information is centralized.

As a client, I want to be able to submit an auction request so my application is submitted electronically.

## **Bidder**

53.

As a bidder, I want to see a preview of the inventory item so that I know what I am going to bid on

- a. Preview of an item needs to include photos of that item.
- b. Preview of an item needs to include number of that item.

54.

As a bidder, I want to be able to register/login with the system, so I can start bidding on.

- a. Bidder must provide their name, address, phone number, and email address during the registration process.
  - i. All \* fields are filled in.
  - ii. **Any \* fields were left blank.**

55.

As a bidder, I want to enter my payment information so I can pay for any item I win.

- a. A bid is not secured until credit card or other acceptable payment information is provided by the bidder.
  - i. Credit card information is entered, verified, and accepted.
  - ii. **Credit card information is not entered.**
  - iii. **Credit card information is not verified.**
  - iv. **Credit card is rejected.**
- b. There is no limit as to how many items potential bidders can bid on as long as they can pay.

56.

As a bidder, I want to see the auctions and bids that I have made for upcoming auctions so that I can keep track of the items.

57.

As a bidder, I want to be able to cancel my bid, so that I can minimize my losses.

- a. Cancellation must be up to 24 hours of prior to start of auction

58.

As a bidder, I want to update my information so that I can keep it current.

59.

As a bidder, I want to bid on multiple items in an auction so that I can participate.

- a. All bids must be secured by credit card holds.
- b. All items must have photos

60.

As a bidder, I want to be able to bid on more than one auction at a time, so that I can bid earlier.

70.

As a bidder, I want to enter my name, address, phone number and email so that I can register to bid.

71.

As a bidder, I want to make a sealed bid so that I can avoid competition.

- a. Sealed bids are only accepted before the auction starts.
  - i. Before the auction has started.
  - ii. **The auction has started.**
- b. Each sealed bidder can place at most one bid on each item.
  - i. The bidder has not placed a bid.
  - ii. **The bidder has placed a bid.**
- c. The sealed bid is not revealed to other bidders.