

Brandon Lavinsky

Professor Donyina

CPSC 236

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User Stories and Business Rules

User Stories:

Priority=P

Story Points=SP

1. As a contact person I want to have access to the system so that I can enter auction details into the system. SP: 36 P: 1
2. As a non-profit I want to have access to the system so that I can enter inventory for the auction. SP: 36 P: 2
3. As a staff member I want to have access to the system so that I can remove items from the inventory list. SP: 36 P: 3
4. As a staff member I want to be able to the access the system so that I can manage intake. SP: 22 P: 8
5. As a bidder I want to have access to the system so that I can view upcoming auctions. SP: 8 P: 18
6. As a bidder I want to have access to the system so that I can view the inventory items for an auction. SP: 10 P: 13
7. As a bidder I want to have access to the system so that I can register myself for the auction. SP: 13 P: 4
8. As a bidder I want to have access to the system so that I can make sealed bids for the auction. SP: 22 P: 26
9. As a bidder I want to be able to cancel my bids so that if I make a bid and don't want it anymore I can cancel. SP: 26 P: 12
10. As a member of the staff I want to be able to see sealed bids in advances in order to make better estimates. SP: 29 P: 11

11. As a staff member I want to be able to unseal bids for an item in order to stop insider trading. SP: 33 P: 15
12. As a non-profit I want to have access to the system so that I am able to enter inventory item information. SP: 17 P: 10
13. As a bidder I want to be able to access the system so that I can see auctions and bids that I have made for upcoming auctions. SP: 24 P: 16
14. As a staff member I want to have access to the system in order to update bidder contact information. SP: 6 P: 22
15. As a non-profit I want to be able to create a user name and password so that I have access to the system. SP: 5 P: 17
16. As a member of the staff I want to have access to the system so that I can see a list of inventory. SP: 7 P: 25
17. As a staff member I want to be able to access the systems calendar so that I can view events. SP: 4 P: 31
18. As a bidder I want to be able to make sealed bids so that I can still bid if unable to attend the live auction. SP: 17 P: 21
19. As a staff member I want to be able to access the systems calendar so that I can remove auctions off after they are completed. SP: 5 P: 27
20. As a staff member I want to be able to access the systems calendar so that I can add auctions to the calendar. SP: 5 P: 24
21. As a staff member I want to have access to the system so that I can notify an organization before the auction asking for their situation status. SP: 6 P: 23
22. As a non-profit I want to have access to the system so that I can notify staff members of my progress before an upcoming auction. SP: 6 P: 20
23. As a staff member I want to be able to record sales prices in so that I can keep track of money. SP: 20 P: 5
24. As a staff member I want to have access to past auctions so that I can keep track of past auction data. SP: 40 P: 30
25. As a staff member I want to have access to the system in order to view expected money earnings. SP: 20 P: 6

26. As a staff member I want to be able to calculate the non-profits earnings minus our percentage. SP: 22 P: 14
27. As a volunteer I want to be able to be able to see upcoming auctions so I know when to attend. SP: 4 P: 28
28. As a staff member I want to be able to notify how many volunteers are needed for a particular non-profit so that auction day runs smoothly. SP: 6 P: 29
29. As a staff member I want to have access to the system so that I can verify that all items are accounted for. SP: 17 P: 32
30. As a staff member I want to have access to the system so that I can check the movement of items from storage to display, and make sure this goes smoothly. SP: 13 P: 19
31. As a non-profit I want to be able to register for the system so that I can partake in the auctions. SP: 21 P: 9
32. As a non-profit I want to be able to bid at auctions so that I can support the cause. SP: 12 P: 32
33. As a non-profit I want to have access to the system so that I can register for an auction. SP: 22 P: 7

Business Rules:

1. Non-profits shall not be able to access intake in the system. <US: 2, 12, 15, 22, 33 >
2. Non-profit's need to provide their name, address, phone number, and email address. <US: 15, 31, 33 >
3. Registration shall consist of name, address, phone number, and email address. <US: 15, 33 >
4. If the bidder places a bit, credit card information is necessary. <US: 8, 9 >
5. If bidder does not have sufficient funds they will not be able to place unlimited bids. <US: 8, 9>
6. A bidder must cancel their bid up to 24 hours prior to the start of the auction. Otherwise, the bid is binding. <US: 8, 9 >
7. Unsealing bids can only be done day of auction and after the start time of the auction. <US: 9>
8. Non-profits with invalid username and password will not have access to the system. <US: 1, 2, 12, 15, 22, 33>
9. One person will not represent more than one non-profit. <US: 1, 33 >

10. The system shall automatically assign numbers to inventory items. <US: 2, 3 >
11. Inventory items shall be listed in inventory number order. <US: 2, 3 >
12. Inventory items shall be able to be searched for using a keyword<US: 2, 3 >
13. Inventory items shall be able to be searched for in the order of selling price or starting bid. <US: 2, 3 >
14. Inventory items shall be able to be searched from particular donors and a particular price range. <US: 2, 3 >
15. If a non-profit makes a bid they will need to provide credit card information<US: 32 >
16. The calendar shall show auctions four months out. <US: 17 >
17. Auction scheduling only goes up to three months in the future. <US: 17 >
18. Auctions can be scheduled any day of the week. <US: 1, 33 >
19. The maximum number for inventory items for any give auction is dependent on the organizations space and number of volunteers. <US: 1, 2 >
20. When an item sells, the sales price shall immediately be recorded. <US: 23, 25, 26 >
21. When the highest bidder pays, it is for the sales price, plus sales tax. <US: 23, 25, 26 >
22. Earnings shall be recorded immediately after the auctions end. <US: 23, 25, 26 >