eGabes System

Phase One

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Team Name: Dataway

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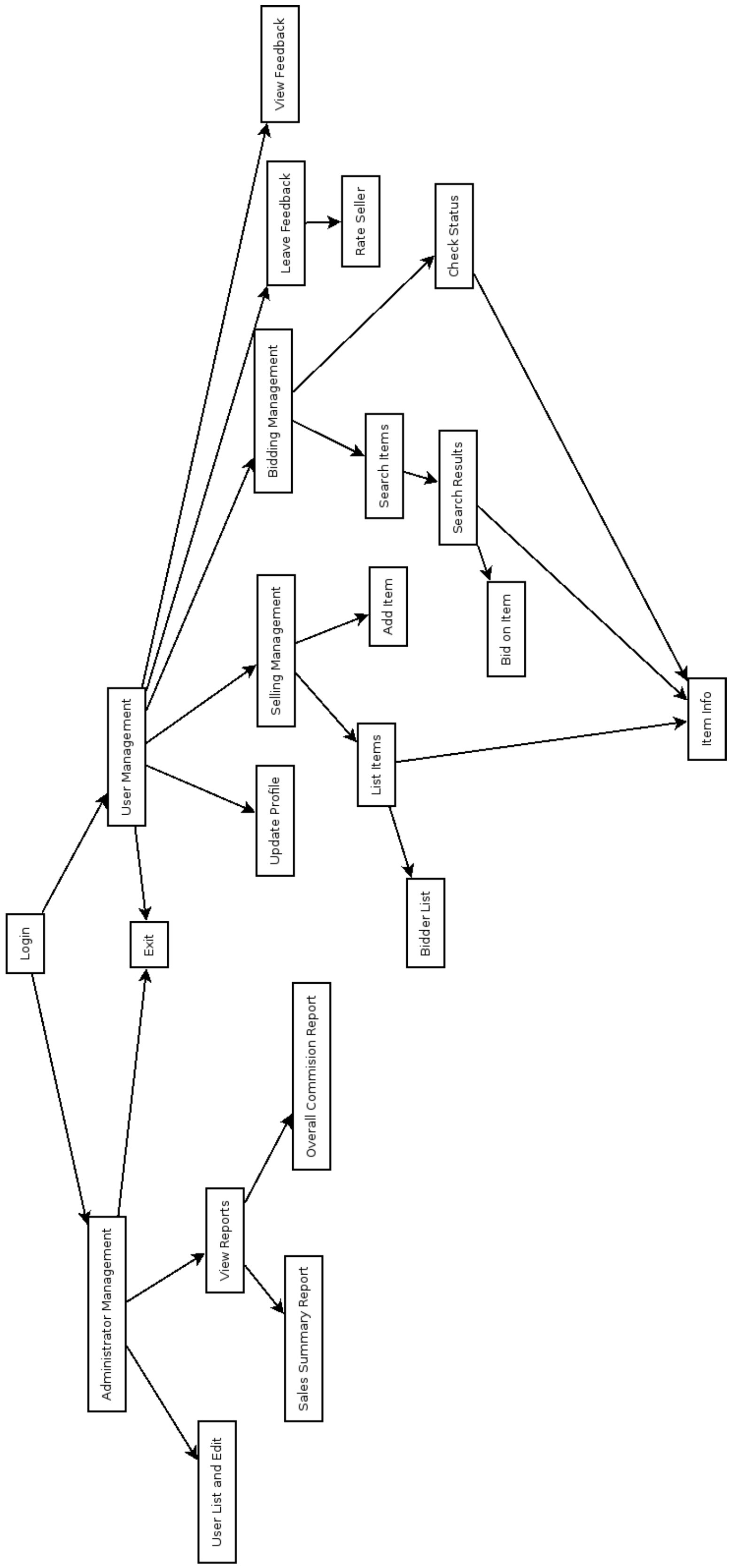
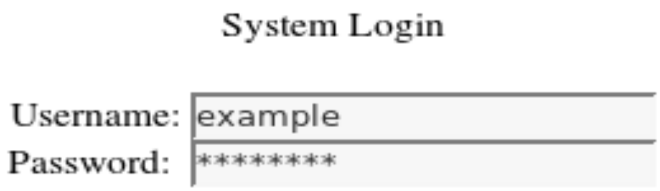
Web Flow Diagram->



Login Page->



This UI sketch represents how an administrator or user can gain access to the system. In order to confirm the user or administrator is valid, they must enter a corresponding username and password that are both valid. To check whether their username and password are accepted, they must press the confirm/submit button. If they are an administrator, they will be redirected to the Administrator Management Page, and if they are a user they will be redirected to the User Management Page.

Administrator Management Page->

This page allows the administrator to do two different actions. They can either go to user management where they can view current users or add a new user. The other option is they can view reports of sales in two ways. One by looking at an overall commission report, the other by viewing a sales summary report. If the administrator no longer wants to do anything with the system, they can choose to exit and return to the login page.

User List and Edit->

User List

User ID	Username	First Name	Last Name	Email	Password
1	ek	Ellen	Stensrud	ekstensrud@csbsju.edu	estensrud
2	md	Megan	Daly	mdaly@csbsju.edu	mdaly
3	ip	Imani	Parker	iparker@csbsju.edu	iparker

Add List

User ID:

Username:

First Name:

Last Name:

Email:

Password:

Add Clear

When the administrator chooses user management they are brought to this page. They are shown a list of current users, containing the user characteristics. The administrator is also given the option to add a new user by entering the appropriate user characteristics and pressing "Add". If the administrator wants to clear the information currently in the add portion they can select "clear" to clear out all of the non-submitted information.

View Reports->

View Reports

Sales Summary Overall Commission Report

Return to Menu

When the Administrator selects view reports they have two options; sales summary and overall commission report. If they decide they don't want to view any reports then they can choose to return to the Administrator menu.

Sales Summary->

Sales Summary Report

Category	Item ID	Item Name	Final Selling Price	Commission
Books	102	Meteorology	50.00	2.50
Books	103	Brain Surgery	75.00	3.50
Books	104	Tale of Two Cities	25.00	1.50
Subtotal	-----	---------------	---------	---------------

Total

Return to Main Page

The sales summary is one of the report options for administrators to look at. This sorts previous item sales based on category and then provides information on sale totals and commission totals. There is also an option to return back to the Administrator Management Page.

***Not sure if we want to have the two different kinds of reports on separate pages or the same page yet.

Overall Commission Report->

Overall Commission Report

User Id	Username	First Name	Last Name	Email	Seller Rating	Commisions
1	ek	Ellen	Stensrud	ekstensrud@csbsju.edu	5	3
2	md	Megan	Daly	mdaly@csbsju.edu	5	3
3	ip	Imani	Parker	iparker@csbsju.edu	5	3

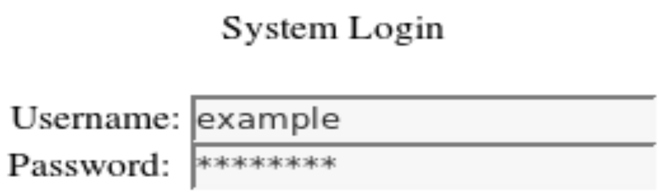
Total Income

Return to Main Page

The overall commission report shows administrators information on different users' ratings and amount of commissions. This information is organized by userID. Also, on this page there is an option to return to the Administrator Management page.

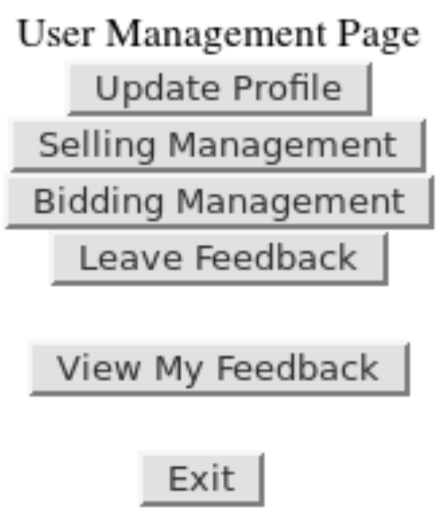
Customer:

Login->



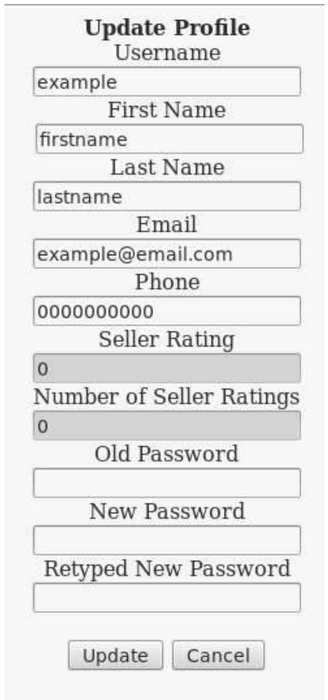
The User logs in from the System login page we saw earlier. If they are a user they are redirected to the User Management Page and if they are an Administrator they will go to the Administrator Management Page.

User Management Page->



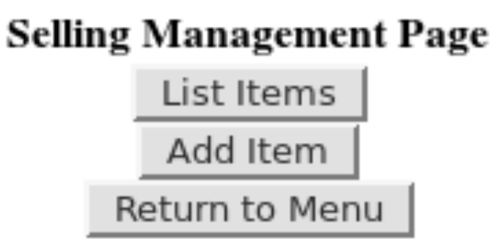
This page is the User Management Page. The User Management Page offers the user five options: the option to update their profile, the option to manage goods the user is selling, the option to manage items the user is bidding on, the option to leave feedback, and the option to view feedback on themselves, written by other users.

Update Profile->



The Update User page allows the logged in user to modify their username, first name, last name, email, phone number, and password (provided they remember their previous password). Also, on this page the user can view, but not edit, their seller rating and the number of seller ratings they have.

Selling Management Page->



The Selling Management Page allows for the seller to list all the items they are selling, put an item up for sale and return to the main menu.

Item List->

Items List

Item ID	Item Menu	Category	Auction Start Time	Start Price	Current Bid	Status	Item Info	Bidder List
00000	Example	Eaxmple	01/01/2016	10.00	-	NOT ON AUCTION		

Return to Main Page

The Item List is what appears after you click on the List Items button on the Selling Management Page. The Item List includes an items id, menu, category, the auction start time, starting price, current bid, status, item info, and bidder list.

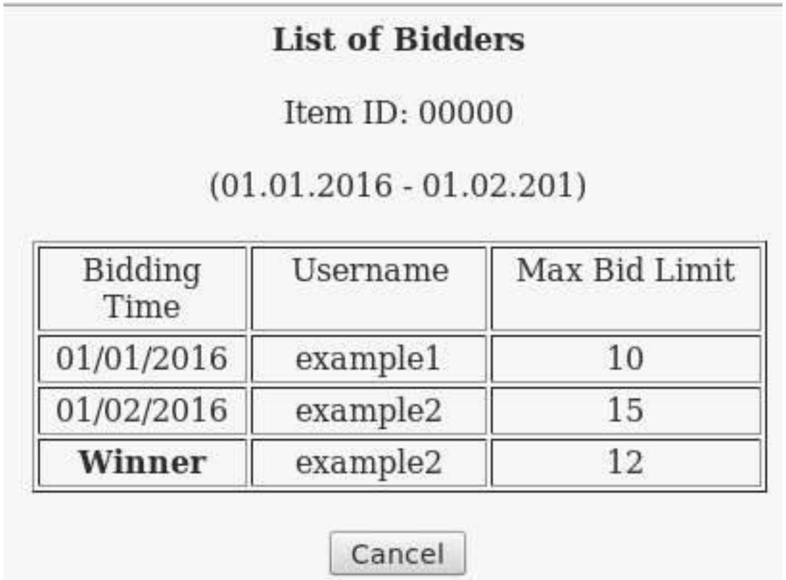
Item Info->

Fundamentals of Database Systems

Item ID	10111
Item name:	Fundamentals of Database Systems
Category:	Books
Start Price:	$70
Auction Start Date:	2/5/16
Auction End Date:	4/5/16
Description:	Book for class

For a particular Item, the Item info page lists its ID, Name, Item Category, Start Price, Starting and Ending Auction Dates, and a Description.

List of Bidders->



List of Bidders

Item ID: 00000

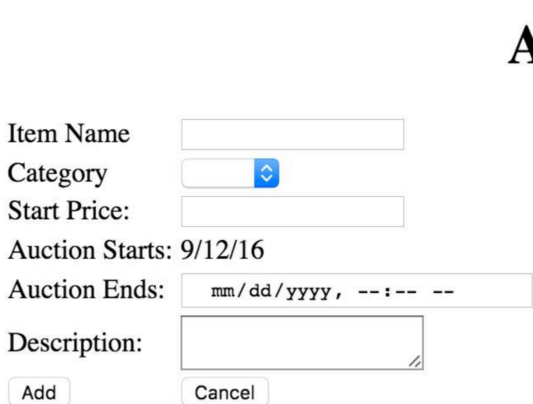
(01.01.2016 - 01.02.201)

Bidding Time	Username	Max Bid Limit
01/01/2016	example1	10
01/02/2016	example2	15
Winner	example2	12

Cancel

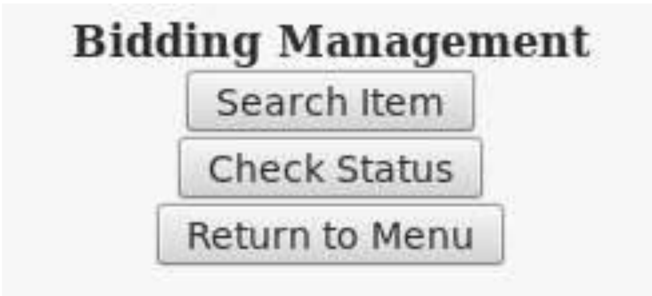
The List of Bidders page displays the list of bidders on a particular item. The List of Bidders displays the bidding time, the bidder's username and their max bid limit.

Add Item->



A seller can add an item for sale providing a name, category, end date for the auction, and a description. When they click add, the program will generate an item id and automatically start the auction on the current date.

Bidding Management ->



The Bidding Management Page allows for the bidder search for an item, check the status of their bids, and return to the main menu.

Item Search->

Search: Users must enter either ItemId or Keyword (or both) and can also enter a category, a maximum current bid, a minimum current bid, or dates the auction is running to narrow the search. Then they can click search to proceed to the search results page pertaining to their search. They can also cancel and return to their Bidding Management page.

Search Results->

Search Results

Item ID	Item Name	Category	Auction Start Time	Auction End Time	Current Bid		
10111	Fundamentals of Database Systems	Book	2/5/16	4/5/16	$70	Info	Bid
10123	Elementary Algorithms	Book	2/7/16	4/7/16	$30	Info	Bid

For a particular set of search criteria, the Search Results page lists some info about each item and provides a link to the item's info page and a link to bid on the item. The Item Info page was shown earlier in this document.

Place Bid->

Place Bid

Item ID:	10111
Item Name:	Fundamentals of Database Systems
Current Bid:	$70.00
Maximum Bid Limit:	
Bid on Item	Cancel

From the search results page, a user can click a "Bid" link and be directed to a page where they can create a new maximum bid for that item. The page displays the Item Id, Item Name, Current Bid, and accepts input for a new maximum bid which must be greater than the current bid. They can then click Bid on Item, which will validate dates and bid amount and then place the bid. Otherwise they can click cancel to return to the search results page.

Items Bid On->

Items Bid On

Item ID	Item Name	Category	Auction Start Time	Auction End Time	Current Bid		Winner
10111	Fundamentals of Database Systems	Book	2/5/16	4/5/16	$70	Info	SallyH
10123	Elementary Algorithms	Book	2/7/16	4/7/16	$30	Info	HenryB

From the bidding management page, if a user clicks "Check Status" they are shown a list of the items they have bid on with the current bid and current winner of the auction. They can click item info to see more about each item.

Items Bought->

Items Bought

Item ID	Item Name	Category	Auction Start Time	Auction End Time	Start Price	Sold Price	Seller Username	Seller Email	Rate
10111	Fundamentals of Database Systems	Book	2/5/16	4/5/16	$70	$89	BobbyB	bobbyB@hotmail.com	Leave Feedback
10123	Elementary Algorithms	Book	2/7/16	4/7/16	$30	$35	SarahH	sarahH@gmail.com	Leave Feedback

Items bought is a page listing all the auctions a user has won. It lists info about each auction, info about the seller, and if the user has not already submitted feedback for the seller, provides a link to leave feedback for the seller.

Leave Feedback->

Leave Feedback

Item ID	10111
Item Name	Fundamentals of Database Systems
Overall rating	1
Item Quality	◯1 ◯2 ◯3 ◯4 ◯5
Deliver	◯1 ◯2 ◯3 ◯4 ◯5
Comments	
Rate	Cancel

Leave Feedback displays Item ID and name for the relevant item and allows a user to enter an overall rating and separate ratings for the item quality and the delivery. It also allows users to enter additional comments. When the user clicks the rate button at the bottom, their feedback is final and uneditable, and the link in their bought items list to leave feedback will disappear.

My Feedback->

My Feedback

Username	Item ID	Overall Rating	Item Quality	Delivery	Comments
BillyR	10111	5	3	4	I love the color but it's kinda pricey
SallyM	10133	2	1	1	Terrible Customer Service! Package 3 weeks late!!!!

A seller can click View Feedback on their User Management Page and see a list of feedback left for them by their buyers. This page lists the users, items they were leaving feedback pertaining to, overall ratings, item quality ratings, delivery ratings, and additional comments.

Meeting Minutes->

Monday, September 5th->

Initial meeting to go over to project in general and set expectations for group work.

- We developed a structured meeting schedule
  - Mondays & Wednesdays from 7:30-9:30pm
- As a group we went over the phase requirements and description of the system
  - We then worked through any questions we had regarding how the system worked

Wednesday, September 7th->

Meeting to work on flow diagram and divide up UI sketches.

- We worked through the web flow relationships and Megan developed the DIA diagram.
- Separated the UI sketches
  - Ellen: 5 Administrator Functionalities
  - Imani: First 6 Customer Functionalities
  - Megan: Last 7 Customer Functionalities

Monday, September 12th->

Review UI sketches and answer questions.

- Discussed issue with "Bid Item", talk to Imad in class
- Should "View Reports" by Administrator be two separate pages?
- Went through project description to make sure we covered all of the functionalities
- Individually explained all of our sketches to see if teammates agreed

Wednesday, September 14th->

Finalize report, check for accuracy and turn in!

Work Distribution->

Ellen:

- 5 Administrator Functionalities, meeting minutes, and report

Imani:

- First 6 Customer Functionalities

Megan:

- Last 7 Customer Functionalities, Web Flow Diagram