

UTD
CS 6360.003 Database Design
Project – Phase 4 (Front end Application)

Team Members:

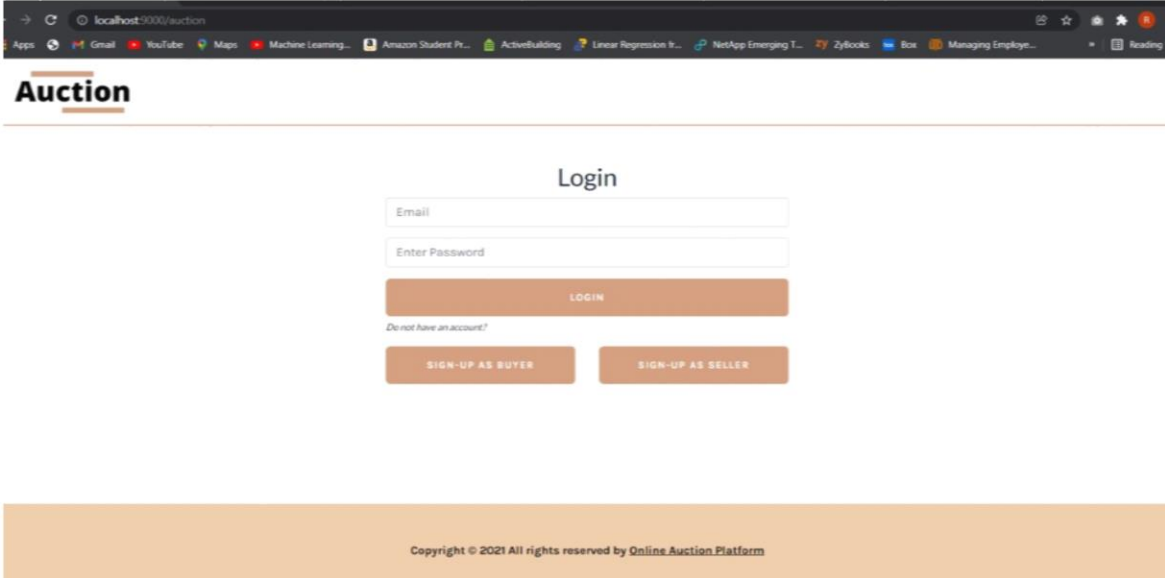
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This application is written in the JAVA programming language with a DB connector (such as JDBC) to connect to our Online Auction database to manipulate the proper data.

1. User Login:

This page has 2 functionalities.

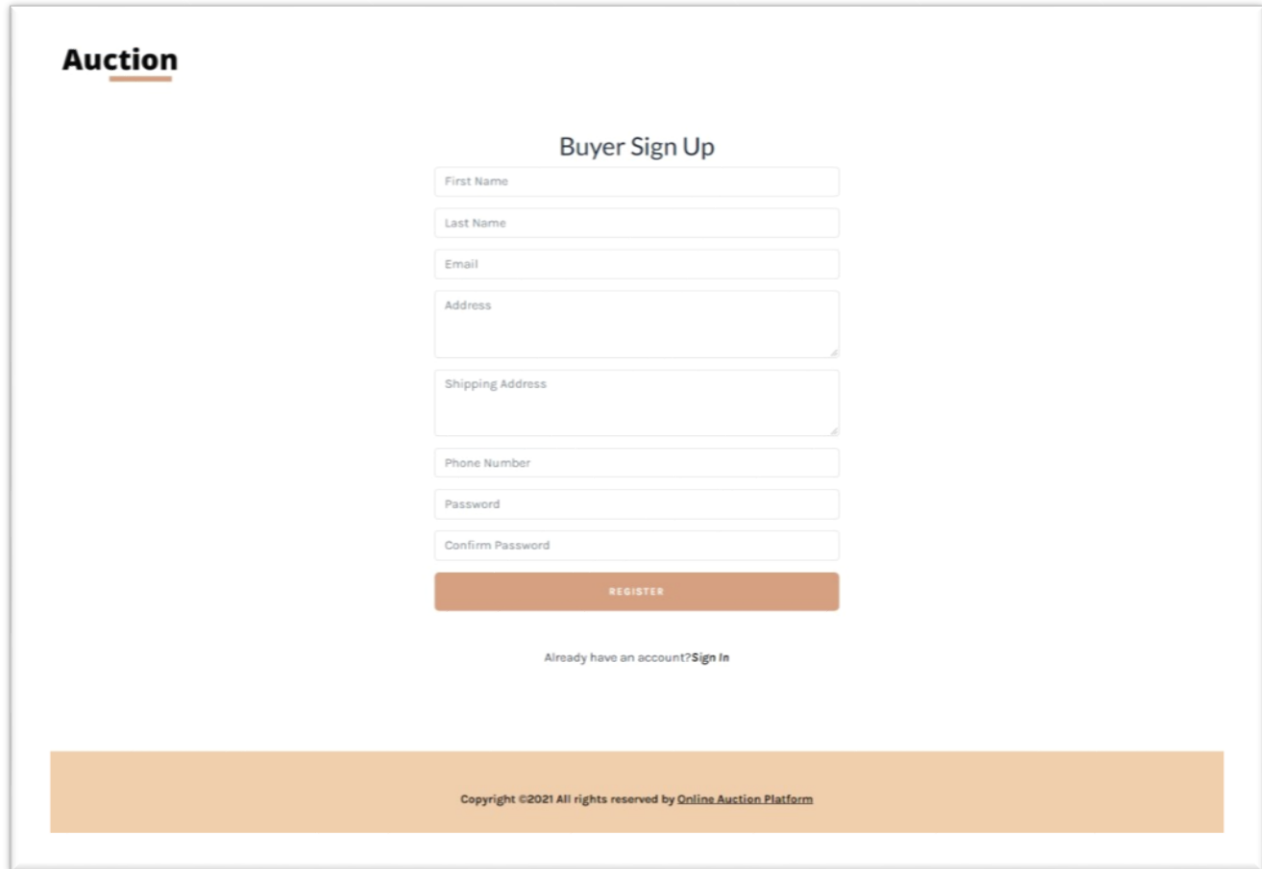
- An existing user can log in using his/her credentials.
- A new user can log in as either a Buyer or Seller.



The screenshot shows a web browser window with the URL `localhost:5000/auction`. The page features the "Auction" logo at the top left. The main heading is "Login". Below it are two input fields: "Email" and "Enter Password". A "LOGIN" button is positioned below the password field. A link "Do not have an account?" is located below the login button. At the bottom of the login section are two buttons: "SIGN-UP AS BUYER" and "SIGN-UP AS SELLER". The footer contains the text "Copyright © 2021 All rights reserved by Online Auction Platform".

2. Buyer Sign Up Page:

Once a new user decides to register as a Buyer he/she will be redirected to the buyer sign up page.



The screenshot displays the 'Buyer Sign Up' page of an 'Auction' platform. The page features a clean, minimalist design with a white background and a light gray border. In the top left corner, the word 'Auction' is displayed in a bold, black font, with a small orange underline beneath the 'u'. The main heading 'Buyer Sign Up' is centered in a bold, black font. Below this heading, there is a vertical stack of eight input fields: 'First Name', 'Last Name', 'Email', 'Address', 'Shipping Address', 'Phone Number', 'Password', and 'Confirm Password'. Each field is a simple white rectangle with a thin gray border. At the bottom of this stack is a prominent orange button with the word 'REGISTER' in white, uppercase letters. Below the button, the text 'Already have an account? [Sign In](#)' is centered, with 'Sign In' being a blue hyperlink. The footer consists of a solid orange bar at the bottom of the page, containing the text 'Copyright ©2021 All rights reserved by Online Auction Platform' in a small, white font.

Auction

Buyer Sign Up

First Name

Last Name

Email

Address

Shipping Address

Phone Number

Password

Confirm Password

REGISTER

Already have an account? [Sign In](#)

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3. Seller Sign Up Page:

If a new user decides to register as a Seller, he/she will be redirected to the seller sign up page.

Auction

Seller Sign Up

REGISTER

Already have an account? [Sign In](#)

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4. Buyer Home Page:

Once the user has logged in as a Buyer, he /she will be redirected to the buyer home page where the user will be able to view:

- Recommended products.
- The tab on the top of the page allows the buyer to navigate between different pages.




Online Auction Platform

Best Place To Buy, Sell And Save

[GET STARTED](#)


Auctions Items In Auction



74\$

Black Shoes
SHOES


[SUBMIT A BID](#)



95\$

Women Handbag
HANDBAGS


[SUBMIT A BID](#)



78\$

Men Jacket
JACKETS

[SUBMIT A BID](#)



88\$

Men Sungla
SUNGLASSES

[SUBMIT A BID](#)

Principles Of Operation



Register

Register yourself with online auction platform and use the best service for buying & selling items.



Buy | sell

Add an item to sell or buy an item from the selected list.



Take a bid

Moveover to a bidding section for selected item and start bidding.




Earn

Earn and win the item and save your maximum money.




About us




Why shop with us?

Enjoy the quality product and save your money.



Satisfaction guarantee

We provide our best service to our customer



Customer service

Email us on online_auction@yahoo.com for any query

5. Buy Product Page:

Now if the buyer wants to buy any product he/she can:

- Either click on the products on the home page and place bids on them (as per the user's liking).
- Or the user can click on the BUY option available at the top of the page to view all products being auctioned. This will take the user to the buy product page.

Buy, Sell, Bid And Save

Best Place To Buy, Sell And Save

[REGISTER](#)

Filter By:

76 results

Sort By: Best Selling

CATEGORIES

- ☐ Sports
- ☐ Decor
- ☐ Electronics
- ☐ Clothing
- ☐ Stationary

**Black Shoes**[SUBMIT A BID](#)**Women Handbag**[SUBMIT A BID](#)**Jackets**[SUBMIT A BID](#)**Sunglasses**[SUBMIT A BID](#)**Gadgets**[SUBMIT A BID](#)**Chandelier Lamp**[SUBMIT A BID](#)**Zaveripearls**[SUBMIT A BID](#)**Smart Watches**[SUBMIT A BID](#)[Previous](#) [1](#) [2](#) [3](#) [Next](#)


6. Product Bid Page:

Once the buyer decides to buy a product, he/she can click on the product of his/her choice from the buy product page. Once the user clicks on the product he/she can view the product details and place a bid (as per user's liking).

Auction

HOMEBUYSERVICESFEEDBACKMY BIDSLOGOUT

WELCOME ROHAN TAYLOR



Men black shoes

\$74

No of bids

Bid Start Date 11/26/2021

Bid Price \$.00

SUBMIT A BID


or

BUY NOW

Product Description

All sellers, or estate agents acting on their behalf, must have our 'due diligence checklist' available to prospective buyers at open for inspections.

Seller



Stony Johnson

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7. Service Page:

Clicking on the SERVICES option available at the top of the page will open the services page. Here the user/buyer can get an idea of the services the website has to offer.

AuctionHOMEBUYSERVICESFEEDBACKMY BIDSLOGOUTWELCOME ROHAN TAYLOR



Our Services



Buy Products

Online Auction platform provides customer a reliable option to buy items.



Sell Products

You can list new or used items and pay a final value fee only when it sells. You're protected by policies, monitoring, and our customer service team.



Submit a Bid

Moveover to a bidding section for selected item and start bidding.



Win a Bid

Earn and win the item and save your maximum money.



About us



Why shop with us?

Enjoy the quality product and save your money.



Satisfaction guarantee

We provide our best service to our customer



Custmer service

Email us on online_auction@yahoo.com for any query

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8. Bid Transactions for Buyer Page:

Here the buyer can view all his/her previous bids.

The screenshot displays a web browser window with the URL `localhost:9000/bids/getBids`. The page title is "Auction" and the user is logged in as "ROHAN TAYLOR". The main heading is "My Bids".

Below the heading, there is a search bar and a "Show 10 entries" dropdown. The table below lists the bids:

Product Name	Bid Time	Bid Price
Lamy safari pen	2020-10-06 00:00:00.0	120
One Plus 9	2020-10-12 00:00:00.0	150
Sofa set	2020-10-03 00:00:00.0	35

Below the table, there is a "Showing 1 to 3 of 3 entries" message and a pagination bar with "Previous", "1", and "Next" buttons.

The footer of the page contains the text: "Copyright ©2021 All rights reserved by Online Auction Platform".

9. Feedback to Admin Page:

On this page, the buyer can send concerns regarding any issues the user is facing on the website, feedbacks related to products, etc. to the Admin. The buyer can do so by clicking on FEEDBACK option available on the top of the page.

Auction

HOMEBUYSERVICESFEEDBACKMY BIDSLGOUT

WELCOME ROHAN TAYLOR

Feedback for AdminFeedback for Product

Get In Touch

First Name

Last Name

Email

Phone

Message

SEND MESSAGE

Contact Info

Address

800 W Campbell Rd, Richardson, TX 75080, USA

Phone

+1 469 917 1890

Email Address

onlineauction@yahoo.com

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10. Feedback to Seller Page:

If the buyer has queries, concerns, or reviews regarding a certain product, the buyer can send feedback to the seller by clicking on the feedback to seller option under feedback.

Auction

HOMEBUYSERVICESFEEDBACKMY BIDSLOGOUT

WELCOME ROHAN TAYLOR

Feedback for AdminFeedback for Product

First Name

Last Name

Email

Phone

Product Name

Select a Category

Select a Sub-Category

Message

Image

Choose FileNo file chosen

SEND MESSAGE

Contact Info

Address
800 W Campbell Rd, Richardson, TX 75080, USA

Phone
[+1 409 917 1890](tel:+14099171890)

Email Address
onlineauction@yahoo.com

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11. Buyer Update Profile Page:

If the buyer wants to change any information on his/her profile he/she can do so by clicking on the top right corner of the page (welcome prompt).

The screenshot displays the 'Profile' update page of an auction platform. The header includes the 'Auction' logo and navigation links: HOME, BUY, SERVICES, FEEDBACK, MY BIDS, and LOGOUT. The main content area is titled 'Profile' and features a circular profile picture of a man. Below the picture are input fields for the following information:

- First Name: John
- Last Name: Hanks
- Email: jhanks@gmail.com
- Address: Arlington
- Shipping Address: Arlington
- Phone: 4684561321
- Password: (masked with dots)
- Confirm Password: Confirm Password

An orange 'UPDATE' button is positioned below the input fields. At the bottom of the page, a footer bar contains the text: Copyright © 2021 All rights reserved by Online Auction Platform.

12. Sell Product page for Seller:

Once the user logs in as a seller, he/she can sell a product by simply clicking on the SELL option available at the top of the seller page. The seller can:

- upload images of the product
- Description of the product
- Starting Bid price
- Start date of the bidding

AuctionHOMESELLSERVICESFEEDBACKMY AUCTIONSLOGOUTWELCOME ROSE COLLYMORE

Upload Product Details

Title

Description

Initial Bid Price

\$.00

Select Category

Select a Category

Select Sub-category

Select a Sub-Category

Bid Start Date

dd-mm-yyyy

Image

Choose File

No file chosen

UPLOAD

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13. Seller Auction Transaction Page:

On this page, the seller can view all of his/her auctioned products. The seller can view this by clicking on the My Auctions option available at the top of the seller page.

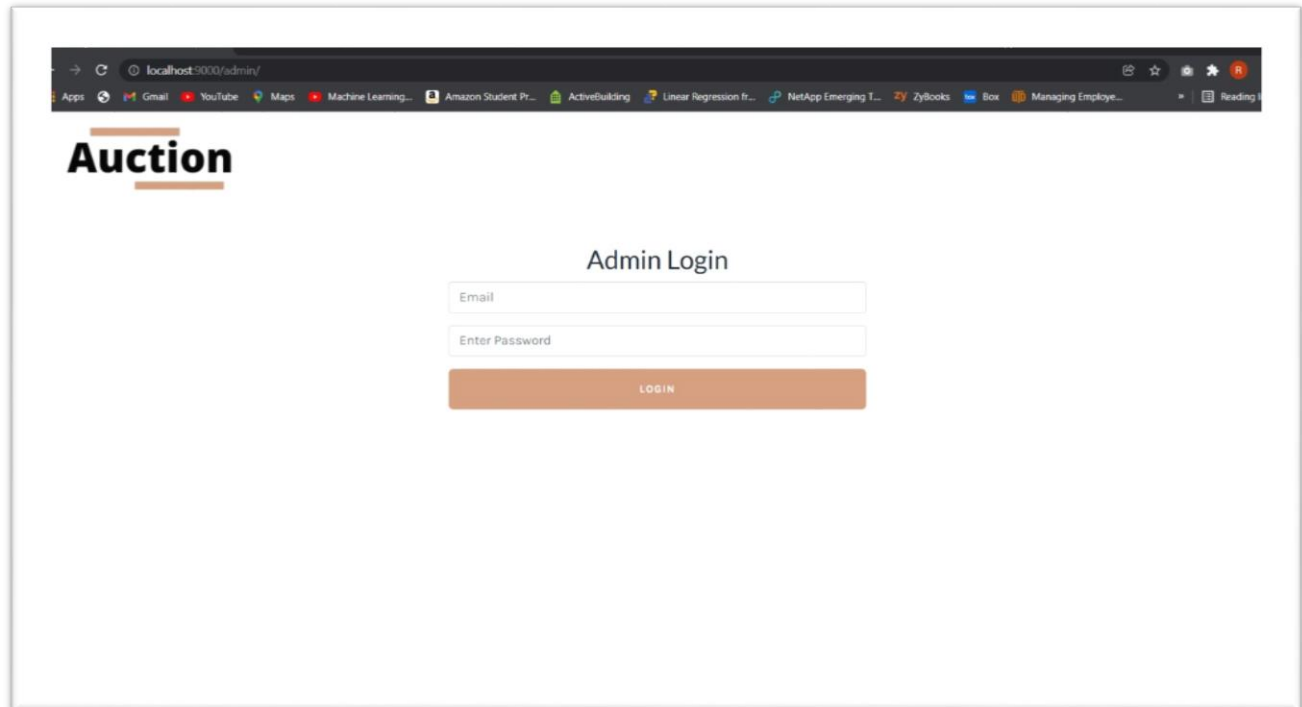
The screenshot displays the 'My Auctions' page of an online auction platform. The browser's address bar shows the URL 'localhost:5000/auctions/getAuctions'. The page header includes the 'Auction' logo and navigation links: HOME, SELL, SERVICES, FEEDBACK, MY AUCTIONS, and LOGOUT. A welcome message 'WELCOME ROSE COLLYMORE' is visible on the right. The main heading 'My Auctions' is centered. Below it, there is a search bar and a 'Show 10 entries' dropdown. The table lists three auctioned products:

Product Name	Product Initial Bid Price	Auction Date	Auction Expiration Date
I-Phone 11	600	2021-10-01 00:00:00.0	2021-10-08 00:00:00.0
Sofa set	3000	2021-10-01 00:00:00.0	2021-10-08 00:00:00.0
Tennis Raquet	15	2021-10-06 00:00:00.0	2021-10-13 00:00:00.0

Below the table, it says 'Showing 1 to 3 of 3 entries'. There are 'Previous' and 'Next' buttons for pagination. The footer contains the text 'Copyright ©2021 All rights reserved by Online Auction Platform'.

14. Admin Login:

The Admin will have a different login to the website. Here the Admin can use his/her credentials to login to the website.



The screenshot shows a web browser window with the address bar displaying 'localhost:3000/admin/'. The browser's tab bar includes several open tabs: 'Apps', 'Gmail', 'YouTube', 'Maps', 'Machine Learning...', 'Amazon Student Pr...', 'ActiveBuilding', 'Linear Regression fr...', 'NetApp Emerging T...', 'ZyBooks', 'Box', 'Managing Emplo...', and 'Reading I...'. The main content area of the browser displays the 'Auction' website's admin login page. The word 'Auction' is prominently displayed at the top left in a large, bold, black font, with a thin orange horizontal line positioned directly beneath it. Centered on the page is the heading 'Admin Login'. Below this heading are two white input fields: the first is labeled 'Email' and the second is labeled 'Enter Password'. Positioned directly below these two fields is a solid orange rectangular button with the word 'LOGIN' written in white, uppercase letters.

15. All Users Page for Admin:

Here the Admin can view all the user details (buyers and sellers) who have registered with the auction website. He/she can do so by clicking on USERS option available at the top of the Admin page.

Auction

[DASHBOARD](#) [USERS](#) [PRODUCTS](#) [FEEDBACK](#)

WELCOME ADMIN XYZ@GMAIL.COM

Users

How 10 entries

Search:

First Name	Last Name	Email	Phone Number	Role	Action
adit	harris	adit@gmail.com	9721237890	buyer	Deactivate
finch	steller	finch@gmail.com	9761237894	seller	Deactivate
John	Hanks	jhanks@gmail.com	4684561321	buyer	Deactivate
jose	millier	jose@gmail.com	4575217890	buyer	Deactivate
Rainam	Shah	rshah@gmail.com	4168465165	buyer	Deactivate
Rainam	Shah	rshah@gmail.com	7953215386	buyer	Deactivate
rohan	taylor	rohan@gmail.com	4561237890	buyer	Deactivate
rose	collymore	rose@gmail.com	4781245210	seller	Deactivate
stony	johnson	stony@gmail.com	8761237845	seller	Deactivate
First Name	Last Name	Email	Phone Number	Role	Action

Showing 1 to 9 of 9 entries

Previous 1 Next

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