Auction-Sphere

Feature 1: New user signup

Our system allows a new user to sign up either to post a new product or bid for an existing one. Details like first_name, last_name, contact_number, email_id and password are fetched from the user while signing up.

Feature 2: User login

If someone has already created an account by signing up, they can login to the website anytime they want. They just need to enter their email id and corresponding password every time they try to login.

If any of the details are incorrect, the user is restricted from logging in.

Feature 3: Attempt to signup for an existing user

If a user tries to sign up even after creating an account from a particular email id, he/she will be restricted to do so.

Feature 4: Creating a new product

Any user can add a new product that he/she wants to sell.

Product details like product name, seller email, initial price, increment amount, photo and a brief description is required to be filled on that page.

Feature 5: Bid on a new product

Any existing user is allowed to bid on a new product by providing the product ID, email and the new bid amount.

If a user tries to bid an amount less than the existing price of the product, he/she will be prompted with the following message: "Amount less than initial price" otherwise, the bid is successfully created.

Feature 6: Get all the product details

There is a way to get details of all the products.

All the corresponding bids and product details are fetched.

Feature 8: Countdown for Products on Sale

Get a timer for each product so that you don't miss your chance to bid on it!

Feature 9: Personalized Dashboard

Our website provides a personalized dashboard to keep track of the products you have bid and the products that you have put on sale.