Auction Software Prototype

I had designed the prototype of your problem statement with reactjs and node js.

**NodeJs:**

In node js, I created a login/register api service for the user to get register and login to the app. The password fields gets encrypted and stores it into database.

And also there is an api to combine users, products and categories table using joins.

**ReactJs:**

After the user gets login successfully he/she will be moved to the landing dashboard populating the products. There also a pagination implemented and also if the user click on the table header name the products will get sorted accordingly.