

**Team Number** - 203-1 (Yash Sapra)

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### **Milestone 3**

#### **Features Completed:**

- 1) Base HTML for log-in screen and main chat application utilizing ReactJS.
- 2) Fully functional user authentication using a local database and Postman for post calls.

#### **What worked during the demo:**

- 1) Proof of user authentication given a JSON sent with a post request using a predefined user within the database.
- 2) Using ReactJS to render and switch between the base HTML sites; login and chat.

#### **What issues were faced at any point:**

- 1) Login web page background was not scaled correctly and the center login box was not centered as was expected.
- 2) Learning how a wide range of libraries work as well as combining each of their features was difficult, but seems to work flawlessly.

#### **Suggestions offered by TA:**

- 1) Have the front end team get more acquainted with ReactJS.
- 2) Switch from locally hosted databases to using Heroku databases.
- 3) Creating front-end for registration, and connection between front and back end for logging in and registration.