Milestone Documentation Kobe LaPrade

What is the intended purpose of your application?

My application is a "social media website". The planned end functionality is a linear text board, where users can leave messages for other users to see. Users can also follow other users to have their messages highlighted and float to the top. Possible additional functionality is adding threads where users can respond directly to each other.

What work has been completed for this milestone?

I have refactored some of the code to remove references to Domos (still a lot more to go). I added the ability to post messages to the board and for other users to see them. I began to add a follow feature, where users can follow other users.

What work is left, and how do you plan to complete it?

Finish refactoring the code to remove references to Domos. Make the "follow user" code fully functional. Polish the site to make it look good and also distinct from DomoMaker. Add an advertisement system where some messages are instead placeholder ads. Add account management where you can change your password and simulate a premium account, which removes ads.

How are you using React?

React functionality will be added to the future account management page. The "follow user" feature will implement React as well. Opening threads will use react.

What data are you storing in MongoDB?

Account data and message data. Data may need to be added for the thread functionality. The "follow user" feature uses current Account data.

What is your profit model?

Profit model is the aforementioned advertisements. These will pop up every set number of messages on the board. The account management page will feature a simulated "premium account" which will remove ads.

If you used any borrowed code or code fragments, where did you get them from? What do the code fragments do? Where are they in your code?

The code is based off of the DomoMaker-E assignment.