

chitchat app

Juan C. Torres, jtorres@cs.dartmouth.edu

Jun Bing, bing@cs.dartmouth.edu

We want to create a board for Dartmouth students to post their thoughts and read others'.

We want to enable them to do this pseudo-anonymously¹ in light of the failures of previous apps once they moved away from anonymous posts toward user-centric posts.

Furthermore, we want to enable users to share their opinions about previous posts. We want to do this by 1) allowing users to upvote and downvote previous posts, and 2) reply to previous posts by other users. In order to keep track of upvotes, we will need to track which posts a user has already voted on; whether this is done client-side or server-side is still to be determined.

This presents challenges in server-side coding (data storage, authentication/authorization, making sure the user sees only the posts in their area), as well as in client-side coding (creating a consistent and friendly UI; making sure to portray a consistent brand image, etc.).

¹ The specifics of this are not yet finalized. A couple of options include limiting posting to users located around campus, or have users initially sign up with either their phone number or email and, after an initial check, not store this information.