

Project summary:

Our project is a social media site similar to Reddit. It has users, subreddits, comments, live broadcasts, ads, messages, admins, thumbnails and posts. The frontend is going to be an admin dashboard to accomplish administration features + search that might not be available to an ordinary user.

Timeline:

Gavin

Logan

Wendy

Friday 16th:

Setup frontend (React) ✓

Setup SQL DB on AWS ✓

Connect frontend and mysql server ✓

Setup structure of the project (separate SQL queries from UI)

Push this to repo so we can all start working on it

Saturday 17th:

Get our basic tables and inserts made in milestone 2 working with a function to reset all the tables

First trivial end-to-end query from frontend to DB and back

Sunday 18th:

Fully define what our frontend is going to be capable of doing (basically user stories) and ensure they meet the requirements for milestones 4, and 5

Tuesday 20th:

Define what all our SQL queries will need to be for each UI element (in a form eg. "gets all users with a specified username")

Write todos for all SQL query functions and return dummy data

Thursday 22nd:

Finish frontend UI

Finish writing all needed SQL queries and their functions

Challenges:

Collaborating might be tricky

Dealing with format is the database server going to return our results in.

Determining when the project's due.