

Team Number: 3

Team Name: Team Chegg

Team Members: Laura Beisser, Wayne Wood, Zachary Chommala, Jonathan Phouminh, William Anderson

Project Name: Fit Track

Application Description:

We will create a website that will be used to help user's keep track of their daily exercise and eating/drinking habits. The user will be able to create an account and set daily/weekly exercise goals. The website will keep track of the user's progress towards his/her goal. It will keep logs of exercise and eating/drinking. When a user achieves his/her goal, they will receive points. In addition, users will be able to interact with one another regarding their progress. This will create a sense of community.

The website will not only track the user's progress, it will also help them achieve their goals. The site will have preset exercises that the user will be able to choose from. This way the user feels like he/she has some direction in their exercises. Furthermore, the ability to communicate will help the user feel supported.

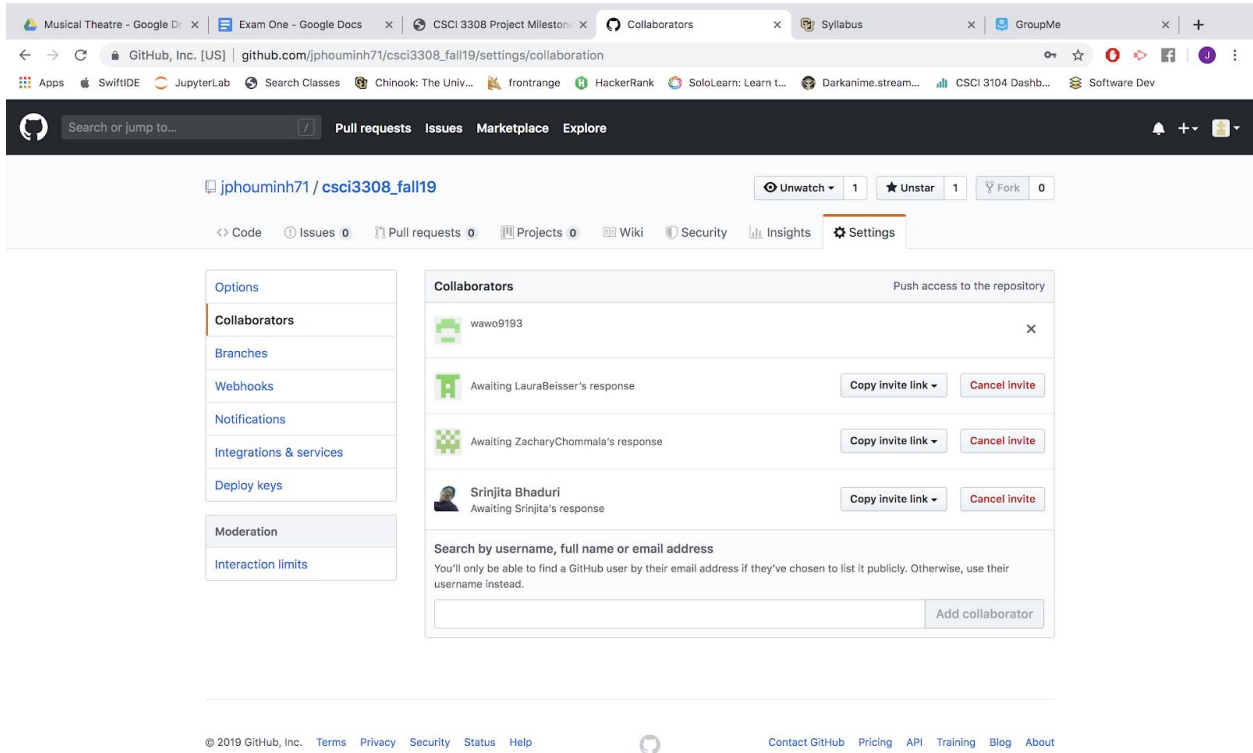
Vision Statement: Our target customers are people who are inspired to keep track of their fitness goals and nutrition. This is needed for people who need to keep organized and need a way of keeping track of their progress and daily intake. The FitTrack application is product of the categories of tracking applications. We believe that people will be compelled to use our program because it will allow them to see their progress as well as earn achievements that we will implement in the system. Our product differs from other similar applications because ours will be free!

Development methodology: We will be using agile/scrum, approaching our tasks in 1-2 week sprints decided at the beginning of each task meeting update. This will allow us to go back and review if a task needs to be shifted direction or gain any extra features. Having these goals before the sprints will give us a specific task to adhere to individually.

Communication plans: Our main communication outlets include group.me and email. Every Fridays from 1-3 P.M is our mandatory meeting time to discuss new ideas to improve our application. Using group.me allows easier communication with each other. With these tools, it will be easy to fix problems as they arise and further improve the application.

Proposed Architecture Plan: We will try out the MERN stack - MongoDB, Express, React, and NodeJS with some HTML/CSS. This is tentative and might change. The MongoDB would take care of the storing of data, Express will be the web framework, React for the front end, and NodeJS for server-side.

Meeting Plan: We will meet twice on Thursdays and Fridays at 1pm - 3pm all in person to collaborate and work and discuss weekly goals.



The screenshot shows the GitHub web interface for the repository `jphouminh71 / csci3308_fall19`. The `Settings` tab is selected, and the `Collaborators` section is active. The left sidebar contains navigation links: `Options`, `Collaborators` (selected), `Branches`, `Webhooks`, `Notifications`, `Integrations & services`, `Deploy keys`, `Moderation`, and `Interaction limits`. The main content area shows a list of collaborators with their avatars, names, and status. The first collaborator is `wawo9193`. The second is `Awaiting LauraBeisser's response`. The third is `Awaiting ZacharyChommla's response`. The fourth is `Srinjita Bhaduri` with the status `Awaiting Srinjita's response`. Each entry has a `Copy invite link` button and a `Cancel invite` button. Below the list is a search bar with the text `Search by username, full name or email address` and a note: `You'll only be able to find a GitHub user by their email address if they've chosen to list it publicly. Otherwise, use their username instead.` There is an `Add collaborator` button at the bottom right of the search section. The footer of the page shows the GitHub logo and links for `Contact GitHub`, `Pricing`, `API`, `Training`, `Blog`, and `About`.

Collaborator	Status	Copy invite link	Cancel invite
wawo9193			
Awaiting LauraBeisser's response			
Awaiting ZacharyChommla's response			
Srinjita Bhaduri	Awaiting Srinjita's response		

Team meeting plan repository link:
https://github.com/jphouminh71/csci3308_fall19.git