

Luis:

Team self-assessment



Luis <lchumpit@mail.sfsu.edu>
to gjamakhandi@mail.sfsu.edu, nhildum@mail.sfsu.edu, zma2@mail.sfsu.edu, kshah6@mail.sfsu.edu, gpeuse@mail.sfsu.edu, xfan4@mail.sfsu.edu

6:40 PM (1 minute ago) ☆ ↩ ⋮

I was the team lead of this project. I selected the tools we needed based on the skills of the team and created the environment for people to work with using anaconda to ensure our project is multiplatform and works on everyone's computers.

Created and managed the google cloud environment and tested tools and libraries for proper deployment at every stage of the project.

Collaborated in both backend and frontend development, being one of the middle layers to ensure proper communication between both is achieved.

I got to learn Flask, Bootstrap-Vue, and VueJS for this project. I made sure to pick tools for each portion of development that had a small learning curve for everyone to get started fast on development and add components to our application in a flexible way.

If there is anything that I could have done better would be having a workshop like session to teach everyone to learn anaconda and set up the coding environment on everyone's computer, because people had trouble with it in the middle of the semester.

Overall the project went really good, I feel all pushed the best of ourselves into this project and working in this group was an amazing learning experience.

Garrett:

Team self-assessment



Garrett Peuse <gpeuse@mail.sfsu.edu>
to gjamakhandi@mail.sfsu.edu, nhildum@mail.sfsu.edu, zma2@mail.sfsu.edu, kshah6@mail.sfsu.edu, xfan4@mail.sfsu.edu, lchumpit@mail.sfsu.edu

11:17 AM (2 minutes ago) ☆ ↩ ⋮

a) Mainly worked on setting up the database and API calls and routes for backend functioning.

b) In the directory I am working on now I have 140 commits.

c) Largely team communication. There was a lot of work I did, but because of the lack of communication, someone else would end up doing what I already did. Also there was an excessive amount of time being spent connecting the backend and frontend up together because both development sides did not work together till the end of project. That could have easily been avoided with clearly agreed upon standards of passing data back and forth. So ultimately I struggled communicating with the team so people know what I am doing and that we can work more effective and efficiently together.

d) One thing I feel like that would have made this process tremendously more powerful and easier would be daily scrum meetings. We did scrum meetings, but they were a little too spread out and we largely kept in communication through chatting. I found things would get lost in translation through the chat and that speaking regularly to each other would have been more effective. The other thing that I think would make things clear is having a more structured outline of tasks. That along with daily scrum meetings would be the "one, two" page punch that would have made this project a breeze.

Gouri:

Team self-assessment



Gouri J <gjamakhandi@mail.sfsu.edu>
to nhildum@mail.sfsu.edu, zma2@mail.sfsu.edu, xfan4@mail.sfsu.edu, kshah6@mail.sfsu.edu, gpeuse@mail.sfsu.edu, lchumpit@mail.sfsu.edu

7:05 PM (52 minutes ago) ☆ ↩ ⋮

a. Contributions to team project and team work
- front end team lead: dividing and delegating tasks, as well as communicating with team lead about deadlines
- post.html page: created UI for post.html and confirmation modal, and worked with backend to get post information to create new listing in database
- listing.html page: improved UI with bootstrap assets and icons
- documentation: formatting and collection of each section in some milestone documents

b. Github commits: 30 commits

c. Main challenges: One of the main challenges I personally faced was managing this class and team project along with an internship, and making sure that I gave this project my undivided attention when I was working on it.

d. Improvements for next time: From this experience, I learned that clear github branches are important, and consistency in code throughout the stack can help solve a lot of problems. I also think that ownership and good documentation is important, and can help reduce time needed to explain code process.

Katthak:

Team self-assessment



Katthak Shah <kshah6@mail.sfsu.edu>

11:07 AM (3 minutes ago) ☆ ↩ ⋮

to gjamakhandi@mail.sfsu.edu, nhildum@mail.sfsu.edu, zma2@mail.sfsu.edu, kshah6@mail.sfsu.edu, xfan4@mail.sfsu.edu, gpeuse@mail.sfsu.edu, lchumpit@mail.sfsu.edu

1. I Mainly worked on frontend development for the following items:
 - a. Added Home Page - Filter, Search, Total Results found
 - b. Added Navbar
 - c. Made Login/Signup frontend and made it work with the backend
 - d. Updated team About page to get it working with bootstrap-vue
 - e. Updated Property Listing PageI managed Github as well.
2. In the branch I am working on now, I have around 55 commits.
3. The main challenge I encountered during this project was the Lack of Communication between sub-teams. It was a big issue when doing merging and had to rework a lot. Scheduling meetings was the other challenging part as everyone either works or has other course work to finish.
4. Follow the Agile Process and focus more on P1 features and be better at communicating.

Nathan:

Team self-assessment



Nathan Hildum <nhildum@mail.sfsu.edu>

6:42 PM (0 minutes ago) ☆ ↩ ⋮

to gjamakhandi@mail.sfsu.edu, xfan4@mail.sfsu.edu, zma2@mail.sfsu.edu, kshah6@mail.sfsu.edu, gpeuse@mail.sfsu.edu, lchumpit@mail.sfsu.edu

- a. **Contributions:**
 - **Discord Manager:** Creating channels and guiding teammates to organize their communication.
 - **Document Editor:** In the first couple milestones, I edited the documents so they looked nice and followed the correct format
 - **Database:** Helped set up databases and wrote scripts to automatically generate users and listings. The listing generator scraped title, price, bed and bath number, and square footage from current craigslist posts.
 - **Search & Filters:** wrote the main query() method that, based on search string and filters select, returns a list of results in a form that made it easy for the frontend team to access the data for each listing record. Also, I developed a technique for persistence of search string and filter selections through page reloads.
 - **Login & Security:** I worked with backend and frontend to help get flask-security user datastore components working and connected to the frontend.
 - **Midnight Warrior:** For most, if not all of the milestones that involved deliverables, I stayed up late working usually with the team lead (Luis) and sometimes also other teammates to ensure functional product delivery before morning.
- b. **Natedude:** 87 commits in CSC-648-SFSU/csc648-su20-team01 repository.
- c. **Challenges:** I usually assume the role of the team lead in group projects at school, so I was challenged to let go of that habit to let the team lead actually lead. Getting the development environment set up and getting everyone using similar enough dev environments was a challenge. Also, organizing the git branches was difficult.

What to do better next time: Next time, I would want to have a better plan for git-branch flow organization. Also, I want to learn to trust the skills of my teammates more quickly to allow for better work distribution and finding people's strengths.

Zachary:

Team self-assessment

Inbox x



Zachary Ma <zma2@mail.sfsu.edu>

Aug 6, 2020, 3:23 PM (9 hours ago) ☆ ↩ ⋮

to gjamakhandi@mail.sfsu.edu, nhildum@mail.sfsu.edu, kshah6@mail.sfsu.edu, xfan4@mail.sfsu.edu, gpeuse@mail.sfsu.edu, lchumpit@mail.sfsu.edu

For the duration of the project, I did a mix of frontend and backend development. Frontend wise, I did some work on the nav-bar mainly to create/design the login/signup mechanic. Most of my backend work was to lay the basics of the login/signup functions down. I also implemented some basic security functions for the login/signup as well. I worked primarily with Garrett, but also worked with the majority of the backend dev team (Luis, Garrett, Nathan, and I) Although most of my work was overwritten by the others who had better more efficient ways of coding. I also did some minor documentation work as well.

I have the humble amount of 21 commits according to github.

I probably didn't post enough commits then I would like to have, but I only committed things to whatever dev branch I was on, whenever I had something major to commit. So unless there was some major issue, especially during the times code was being merged and it needed some quick fix, I didn't post a lot.

The main challenges I had to deal with is mostly due to the unfamiliar work environment. Many of the imported libraries I was totally unfamiliar with, and I spent many hours looking up guides on how it all worked together.

I think next time I am part of a big project, I will definitely work on implementing more macro scripts, to reduce the amount of repeat code I have to type out. I also greatly appreciate my teammates who either knew a lot about the code and were willing to help me out if I had questions

Xinwei:

Team self-assessment



Xinwei Fan <xfan4@mail.sfsu.edu>

11:12 AM (4 minutes ago) ☆ ↩ ⋮

to gjamakhandi@mail.sfsu.edu, nhildum@mail.sfsu.edu, zma2@mail.sfsu.edu, kshah6@mail.sfsu.edu, gpeuse@mail.sfsu.edu, lchumpit@mail.sfsu.edu

a) I Mainly worked on front-end development:

- Create team About page
- Create individual About template
- Create Listing card in the Home page
- Create Login/Signup prototype
- Create logo
- Update Dashboard page based on Garrett's work
- Update page layout of Property listing

b) In the directory I am working on now I have 60 commits.

c) In my point of view, the main challenge is the front-end team has less communication with the backend team. Since we have a short summer course session, two sub-team put most of their energy and time on their different tasks. So it happened that in Milestone 4, we worked on different branches and didn't merge into one development branch, which resulted in most of our functions couldn't working at that time.

d) In the next time, I will try to learn Vue and do more backend stuff. In the FreshWater web development project, I mastered the Vue-Bootstrap, CSS and HTML. But I am not familiar with backend stuff like macro scripts, Jinjia. If I could learn backend tools, the speed of development would be boosted. Moreover, I will have more efficient communication with backend teammates.