

Team Contract - Team CKQW

Team members: Xinyi Guo, Shiyu Chen, Qianqia Zhang, Winnie Zheng

Expected level of achievement and effort for each team member

We expect approximately equal levels of achievement and effort for each team member. We would try to divide up the work equally for each assignment, and thoroughly discuss everything we need to do for the assignment before starting to work on the assignment, so that we would be on the same page. We would frequently communicate our progress with each other in our group chat, and also help each other with anything needed.

Personal goals for each team member

Winnie: My goal for this project is to have a better understanding and knowledge toward the whole full stack process. Practice both back-end and frontend implementation.

Xinyi: To gain more web dev experience and to improve on both designing and programming skills

Qianqia Zhang: I wish to get more familiar with the entire structure of a working website from the backend server to the frontend interface. I also hope to get more practice on using all the new skills and concepts learned in class while creating an interesting application.

Shiyu: I am hoping to gain more experience on front end by doing this final project. I also hope to be able to apply all the design strategies that we learned during class to this project, and experience the entire software development cycle

Frequency, length and location of team meetings

We're expecting a two hour meeting every week through Zoom. Short conversation through group chats every now and then to work on the project and communicate with each other to confirm on the overall design and structure of the project.

We're expecting a more frequent meeting over thanksgiving to finish up a minimum product for evaluation and modification.

How quality of work will be maintained

For all parts of the project, each team member will check both their own and other members' work carefully and give feedback to each other. For the coding parts, we will carefully test our code before pushing to Github and do good Git practice to ensure completed code is intact.

How tasks will be assigned, and what to do if deadlines are missed

During each weekly meeting, we will discuss and collectively agree upon how tasks should be split between each team member. We will also take into account what each member has done to make sure everyone has the chance to participate in all software development activities. We believe that we will do a good job meeting the deadlines but in the extreme case if we ever miss a deadline, we will still put in our best effort to complete. Then we will meet to discuss what we can do to improve and make sure we don't miss future deadlines.

How decisions will be made and disagreements resolved

Before starting each assignment, we would have a team meeting where we thoroughly discuss all the tasks of the assignment, make all the decisions, list out all the work that needs to be completed for the assignment, and then equally divide up the work. We would discuss each decision among all members to come to an agreement. If we cannot come to an agreement, we can vote on the decisions.