

INFO 4340: User Experience & Software Development Studio

Due: Monday September 24th

Team Members: Cynthia yue (cy432), Sangmin Kim(sk858) Daniel Ra (dnr44), Zhiyu Mao (zm255), Zidong Zhang (zz643), Zeya Peng (zp82)

Description of Project One:

As a team you will build a tracking progressive web app. You will build this app from scratch. Starting with the initial information gathering phase all the way to implementing a production version of the app.

Your team's application must be a generic tracking application. It should enable users to track information that is relevant to their current task and have some way to permit them to make sense of the data that they have recorded. Your tracking application should not be specific to a particular problem, context, or domain.

Milestones / Grading:

- Teamwork Contract
- Information Gathering & Planning
- Design
- Implementation
- User Testing & Revision
- Presentation

Team Contract:

Your group contract/working agreement should include these elements. Feel free to add other terms, too.

1. Team Name + Full name and net ID of each of your team members:

Jack and Coke

Daniel Ra / dnr44

Zidong Zhang / zz643

Cynthia yue / cy432

Sangmin Kim / sk858

Zhiyu Mao / zm255

Zeya Peng / zp82

2. To what goals do we all commit?

- a. To meet all the requirements of the team project

- 3. What are our “ground rules”? (Don’t make an exhaustive list—stick with just a few.)**
 - a. Respond to the messages in one hour.
 - b. Finish the task on time. Do not avoid conflicts.
 - c. Ask for help when needed.
- 4. By what means and how frequently will we meet or communicate?**
 - a. Weekly meeting: Each Tuesday afternoon
- 5. How will we communicate and work?**
 - a. Slack
- 6. What roles will we create? Include a description of exactly what each role is responsible for.**
 - a. UX Design Team Leaders: Cynthia
 - b. UX Research Team Leaders: Cynthia
 - c. Coding Team Leaders: Zeya
 - d. User Interface Design: Zhiyu
 - e. Hardware Prototype Design: Zidong
 - f. Product Management: Sangmin

- 7. How will we hold ourselves and one another accountable? What (exactly) will we say to a team member who appears not to be contributing equally? To a team member who fails to deliver what was promised?**

By checking the work progress in our weekly meeting. Be open and honest. We will be supportive to each other’s challenges, and readjust our expectations towards the final deliverables, with the baseline being the project requirements. But if the team member fail to deliver what was promised due to slackness or not being open for communication, he will be accredited less in the project.

- 8. What do we do when we disagree? What approach to conflict to we all agree to uphold?**
 - a. We will handle violations of any parts of this team contract by confronting the person and addressing the situation internally. We all expect to handle this project professionally.
 - b. Every team member should always respect each other as the baseline of coordination. When conflict happens, we would all discuss as a team and find what’s best for our goal.
 - c. If violations continue and we have already addressed the problem as a team, we will contact a higher figure of authority (TA, or professor) on how to proceed forward.

9. What are our procedures for re-visiting this contracts.

Majority vote

10. What else do we want to include in this contract? (Think about a *fun* clause... not everything is always about work! Sometimes you need to celebrate your accomplishments!)


- a. Make a schedule ahead of time, and assign the assignments equally.
- b. We will be working together on compiling a complete list of assets / artifacts to include into everyone's portfolios.

Signature:

Daniel Ra 

Cynthia Yue 

Zhiyu Mao 

Zidong Zhang 

Zeya Peng 

Sangmin Kim

A stylized, handwritten signature in black ink. The signature is fluid and cursive, with a prominent horizontal stroke at the end that tapers off to the right. The letters are interconnected, and the overall shape is elongated.