Brandon Zeng (bzeng)

Eric Chen (echentw)

Selina Leung (leungs)

Teresa Tai (teresat)

Team Contract 6.170 Final Project

Expectations
- First place
- Get an A on this project
- Make the world a better place
- Divide work evenly and fairly

Personal goals
- Brandon: Build good coding habits in a team environment.
- Eric: Make the code clean, easy to read, and ready for change.
- Selina: Have a clean and easy to use interface.
- Teresa: Create a well designed app people can actually use.

Team Meetings (Weekly)
- On days we do have 6.170 lecture, we will meet immediately after lecture for an hour.
- On Monday, Wednesdays, and Thursdays we do not have lecture/recitation, we will meet during normal 6.170 lecture times for an hour.
- On Sundays 4pm - 6pm to review the past week and plan ahead.
- Meetings will take place at Stratton Lounge.

Quality Maintenance
- We will personally review each other's code to ensure it's easy to understand, ready for change, and safe from bugs.
- We will meet as a group before each deadline to ensure we've met the requirements.

Task Assignment / Deadlines
- Tasks will be assigned by interest, availability, and ability.
- Currently, we have:
  - Frontend
    - UI - Teresa, Eric
    - Style - Brandon, Teresa, Selina
    - Integration with backend - Selina, Teresa, Brandon, Eric
  - Backend
    - API - Eric, Selina
    - Database - Brandon, Selina
    - Security - Eric, Teresa
- If deadlines are missed, we will act accordingly depending on the reason:
  - Not enough time: we will discuss the scope of our project and downgrade if necessary, along with evaluating how we are spending our time
  - Due to involuntary absence of team member: Other team members evenly redistribute work among each other

- - Due to voluntary absence of team member: spread work among other team members, and the team member is expected to do additional work for the next task
  - Due to knowingly uncommitted team member: They will be expected to do more work for the next task. If they fail to do so, we will discuss this problem with the 6.170 staff.

Decisions and Disagreements
- Team members can propose suggestions and explain their reasoning. Then, the team can discuss together and vote based on the discussion.
- If there are disagreements we are unable to settle, we will inquire TAs for their opinion