Team Contract

Justice League team:
Fernando Herrera
Stuti Vishwabhan
Wenbo Shi
Sanja Simonovikj

Expected level of achievement and effort for each team member
We expect all individual members of the team to contribute equally to the project. The distribution of work should be as close to 1:1:1:1 as possible.

Personal goals for each team member
Sanja:
- Learn more about web dev
- Think critically about important design and ethical questions
- Get better at working with teams

Wenbo:
- Enrich experience on full-stack web application development to serve community needs

Stuti:
- Gain more application development experience
- Get more comfortable using vue.js
- Get better at fleshing out concept design from the start of the project

Fernando:
- Gain familiarity with relational databases and their integration in web applications
- Get better a conceptual designing
- Practice front-end development and styling

Frequency, length and location of team meetings
We plan on meeting 2 times a week over zoom for approximately 1 hour/ meeting. These meetings will be used to update one another on progress, blockers, and discuss next steps. Aside from zoom calls, we will have a message group chat in which we will text each other updates.

How quality of work will be maintained
We will do informal code reviews based on the features we design and develop to ensure that code is safely written and maintained. Additionally, each time a team member pushes code to the main repository, we will do testing of the environment so that bugs are screened for earlier in the development process as opposed to later.

How tasks will be assigned, and what to do if deadlines are missed
We will split the work based on who's comfortable with which aspects of the application to maximize productivity. If deadlines are missed we will work as a group to catch up. For example, if one team member is unable to complete a feature, we will communicate with one another and ensure that the teammate receives help, so that further deadlines relying on that teammate's work are not missed.

How decisions will be made and disagreements resolved

We will make decisions based on the majority members' opinion and take account of each member's individual thoughts. If a disagreement arises, we will attempt to resolve quickly and efficiently. If we can't solve it within our team, we will reach out TAs and advisors for help.