

6.170 Project 4 Team Contract

Expected level of achievement and effort for each team member

Every team member desires an A and will put forth effort to do so. We have put aside times we can all meet for this to be possible.

Personal goals for each team member

Peinan - Learn to apply security concepts better. Learn to use Mongoose better.

Olga - Expand my knowledge of Node.js and create a cool app.

Rujia - Gain experience coding with Node.js and Mongoose.

Alec - Become more familiar with security in Node, improve understanding of API design.

Frequency, length and location of team meetings

We will meet at 5pm on Tuesday and Thursday, 2pm on Fridays, and 4pm on Sundays. We will rotate locations between McCormick, Senior Haus, and Alpha Delta Phi. We will meet for around 3 hours at every meeting.

How quality of work will be maintained

We will test all code before pushing and periodically have peer reviews to check for good coding practices. We will make sure everyone knows every part of the codebase and write unit tests.

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

We will assign tasks based on personal preferences and aim to split up the tasks evenly. If deadlines are missed we will convene and work until the work is complete.

How decisions will be made and disagreements resolved

Decisions will be made by majority rule and disagreements will be resolved with lively debate and then a vote. In case of a tie, we will implement the simpler option, and then discuss the more complex option if there is time afterwards.