

Team Contract

Meeting and communication norms

- The team will plan to meet outside of class every day during the course of this project. Even if we don't actually write any code, we think it will be useful to be continually thinking about the problem and bouncing ideas off one another. Meetings will vary widely in duration, from 30 minutes to many hours, depending on what's on our plate on a given day.
- Outside-class meetings will happen in one of three places: Darwin's, Cameron and Yianni's room, or Rob's room. The members of this team happen to live next door to each other, so accessibility and communication will probably not be an issue.
- Outside of meetings, we will communicate via iMessage or Snapchat.
- If someone in the group decides to drop the class, they have no obligations to the team. The remaining member will just have to put the team on his back.

Work norms

- We anticipate it will take around 40 hours to complete this project
- We anticipate pair programming for the majority of this project, as was suggested in the project handout. If one team member becomes deathly ill, we'll probably try to get S³ involved or get creative about how/where we do our pair programming.
- All three team members have similar work habits (we like the pressure of a deadline), and levels of commitment to this class, so we don't anticipate any conflicts when it comes to work norms.
- We will use the style-checking script provided by the 6.172 staff to keep our code consistent and nice. We will also ensure to include test cases for any bugs uncovered along the development path.

Decision making

- We need unanimous consent to make a decision. If we absolutely can't come to a decision or make a compromise, we'll flip a coin to decide whose solution we will be moving forward with.
- We will strive for correctness first and foremost and then begin diving into optimization ideas. Rather than working in parallel on optimization, pair programming will allow us to fully explore a technique before moving on. If partners have different opinions, we'll ideally attempt both and then compare the results.
- Members of the team see eye to eye when it comes to the topic of work ethic and commitment level. The expectation is that all three members will be putting in an equal amount of time to this project. However, if one member is passionate about implementing some cool optimization technique, they should feel free to do so independently.

Signed

Cameron Burnett

Yianni Giannaris

Robert DeLaus