

EECS 481 Software Engineering

Group Contract

Group Members: Anthony Chiang, Deng Ke Teo, Bryant Ku, Steven Louie, Mark Mevorah, Jason Terranova, Steven Uy

Modes of Communication

Our primary method of communication will be GroupMe, a group text application. As secondary methods, email and phone calls will be used when necessary. To manage source control, a group private repository on GitHub will be used. Steven Uy will be responsible for creating the distribution lists. The maximum expected reply time is a day.

Meetings

Small teams working with the pupil tracking SDK and the UI application will initially meet once per week outside of class. Classes will be used for quick stand up meetings with the entire team. As the alpha date and other critical submission dates approach, additional meeting dates with full team and small groups will be scheduled. The main meeting location aside from classes will be the Duderstadt and potentially the Bob and Betty Beyster Building for at least 3 hours. Members are expected to complete any work committed to outside of meetings and otherwise contact the group. If a member is absent from the meeting without prior notice, the penalty is a report detailing the work he/she has completed. If a member were to miss more than 3 meetings, the firing process will take place.

Personnel

If responsibilities are not met, a group intervention will take place giving he/she a warning. If no change results, the group will discuss the appropriate actions to take. Pivotal Tracker, an agile project management tool, will be used to monitor individual progress and project development. Each small group will have a subproject manager, decided by nomination.

Approach

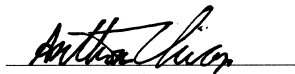
The team will be divided into two groups of 3 to 4, one responsible for the pupil tracking SDK and the other for the UI application. Full team meetings will occur at least once a week in class to regulate compatibility between the groups. The final week before each release will be dedicated to merging the two projects together. Individual work will be done with branches in GitHub and then merged with the small groups master.

Other

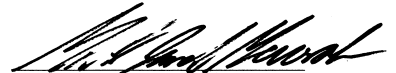
No member can be fired or quit one week prior to a release. Prior to firing a member, a group discussion must take place with a unanimous vote. If a member does leave the group by any means, any ideas or work done will not be shared with other groups. If a small group requires additional help, members may move between the small groups.

Signatures

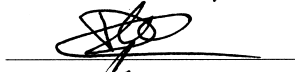
Anthony Chiang



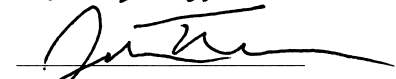
Mark Mevorah



Deng Ke Teo




Jason Terranova



Bryant Ku



Steven Uy



Steven Louie

