

Team 7312 Accelerate

MEMORANDUM

TO: Professors Omojokun and Lozier-Laiola
FROM: Team 7312 Accelerate
DATE: February 2, 2018
SUBJECT: Retrospective Memo on Team's Development Process and Plans for Improvements

The retrospective took place on January 31st, 2018 in the College of Computing building. All members of the team, namely Jack Weinkselbaum, Luming Yin, Quyen Tran and Seong Moon were present. Some of the issues we discussed were how some members were not familiar with the API and how we wanted to improve our health. For some members, this is their first exposure to AppKit so it will be a learning process from them. In addition, we thought outside of the box and thought of some ideas where we could improve our physical and mental health. We realized grades are important but health should also be top priority.

Problem Identification and Plans for Improvements

For the next sprint, we will work on the fact that some members are not completely familiar with the AppKit and WebSockets APIs we're using. This has led to some members being unable to contribute to the codebase effectively.

We chose this problem because we want to make sure that every team member has the ability to contribute to the coding of the project. This is one of the most pertinent problems in our "storm" section of our hot air balloon diagram. Effective collaboration on the project requires efficient understanding of both Apple's AppKit API and reversing networking calls. To address this issue, team members who are unfamiliar with AppKit will supervise each other to read up on the following guides, books and video materials:

- Cocoa Programming for OS X: The Big Nerd Ranch Guide (5th Edition)
- Mac App Programming Guide from Apple's Developer Website
- Cocoa Essential Training from Lynda.com

Additionally, team members who are familiar with Slack's WebSockets and REST-based networking APIs will provide hands-on guidance to those who are less familiar with it.

Appendix

Snapshot of Balloon Retrospective

