

Student Name: Alexander Kim

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Associated team Deliverable: Sprint 0

Team #: Group 7

What were the main technical or methodological knowledge, skills and/or abilities (KSAs) that were required to complete this team deliverable? What prior courses or experiences (e.g. co-op, group project, etc.) from your Software Engineering degree did you draw on for these KSAs? (bulleted list is preferred):

- React Native
- Firebase
- Expo and Expo Go
- Objective C
- Software Design (version control, scrum, etc)

What was your existing level of experience with these topics/skills before your team began working on this deliverable? (1-2 sentences):

Our team was relatively inexperienced with React Native, however some group members were familiar with Expo and Firebase. My knowledge of React native was still left relatively green as I was focusing on setting up the repository and development environment.

Comment on your individual KSAs learning during this deliverable, and what additional learning may be needed to understand or be more competent with these topics / tasks in the future?

My contributions were towards the REACT spike and the initial setup for Moonwalk on windows. Initially wanting to begin setup on developing Moonwalk for Android, the dependencies and issues related to our lack of understanding of React and Objective C lead to no presentable progress being made.

What specific contributions did you make to this team deliverable? This should include technical or project management contributions.

Due to the incompatibility that exists between iOS apps and Windows, I was not able to directly contribute to the codebase for this sprint. My contributions largely focused around management of the project such as user story clarification and verifying that the project manual was being followed.

I also contributed towards the project demo, creating slides and writing the script.

With whom did you collaborate for any of the above contributions (be specific – saying “all team members” is not sufficient. State which parts you worked on with whom)?

With Parth M and Mahimna on Slide creation and working towards setting up the windows development environment.

With Parth P on the project management

Comment on how well you managed your time over the time period allocated in the Course timetable to this team deliverable (i.e. the time between the prior team deliverable to this team deliverable).

Time wasn't handled as well in this sprint as last sprint, as other engagements left us unable to find many instances where we all could work together for an extended period of time.

Following the end of this sprint, the team and I have reflected on changes that were needed to better handle future sprints, such as establishing more of a strict meeting time, alongside defining clearer tasks within the gitlab repository.