

Stand-up Meeting Summary Report



APRIL 13

ForFit

Authored by: Christopher K. Gupta, Liam Fernando,
Tyler Griggs, Timothy Patterson

Group C3 “ForFit”

CMSC 355 Software Engineering and Design, Spring 2019

The following in cooperates summarized details during a second 2-week long development sprint of ForFit. This is an exercise app that allows users to compete in challenges or to be the one creating challenges.

The following questions were asked during each meeting:

What did you complete since the last meeting?

What will you accomplish before the next meeting?

Do you have anything that's getting in the way of doing your work?

What insights have you made?

Do any changes to the project need to be made as a result of your work?

****The following will be broken down by each group member**:**

Liam Fernando:

During Sprint 3- Liam took on cleaning code and leaderboards. Additionally, Liam worked on updating layouts cleaning up edit profile as well as adding dates to challenges. During the time that was not spent troubleshooting, he also spent time working on refactoring and with his hard work was able to have edit profile screen working smoothly. He also was able to assist in allowing coaches to see users' profiles. Do to the complexity of database setup, some issues that got in the way of his progress was that he had to research and learn how to pull objects from the database, as well as just balancing home-life and schoolwork. Liam gained many insights during the sprint, some of which improved his database knowledge, pulling database objects, and dialog messaging. In closing due to the strong teamwork and efforts Liam was able to perform the work needed without impacting the other team members.

Tyler Griggs:

During Sprint 3 Tyler took the role of implementing announcements and rewards. He worked diligently on researching and learning the ins-and-outs of enabling the user to push announcements, which was no easy task. In addition to announcements, he designed trophies and rewards for athletes as well as implemented dark mode layouts for an easier time on the eyes of users. Some limiting factors on Tyler's work was time, as well as comprehending and applying his new-found knowledge. There was a point in time where the app experienced login issues which also delayed Tyler's work. Some key insights that Tyler obtained during the sprint was getting more familiar and comfortable with the UI structure and a better understanding of arraylists. In closing due to the strong teamwork and efforts Tyler was able to perform the work needed without impacting the other team members.

Christopher Gupta:

During Sprint 3, Chris took on the effort of enabling users to remove authentication credentials from accounts. This was an essential business requirement that was not existing in the app during the first sprint, however it was implemented in sprint 2 but was operating incorrectly. In addition to account removal, he worked on debugging as well as test scenarios and cleaning code and adding a dismissible message in case a user did not want to remove their account. The sprint summary report was also done by him. Some limiting factors on Chris's work was time, as well as the need to research how to do his tasks. Some key insights that Chris obtained during the sprint was getting more familiar and comfortable with the UI structure, Firebase, and learning how to remove authentication from a database. Additionally, he was able to learn how to implement dismissible messages and how the debugger worked. In closing due to the strong teamwork and efforts Chris was able to perform the work needed without impacting the other team members.

Timothy Patterson:

During Sprint 3 Timothy took the initiative and lead on scheduling standup meetings and challenge functionality once again. He completely overhauled challenge view so that it operates much smoother. In addition, he worked diligently on error handling, exercise logging (a very key component), and refactoring. Due to the complexity of the database, some issues that got in the way of his progress was learning how to utilize and understand the server-side code but mainly was time. Timothy gained many insights such as, recycler views and server-side code. In closing due to the strong teamwork and efforts Timothy was able to perform the work needed without impacting the other team members.