

Individual Accountability Report

Student Name: Mustafa Al-Obaidi

Student Id: 1067533

Associated Team Deliverable: Sprint 1

Section: 1, Team: 6

What were the main technical or methodological concepts and/or skills that were required to complete this team deliverable?

During this sprint, our team decided to complete all the tech stories that we assigned during Sprint 0.

What was your existing level of experience with these topics/skills before your team began?

Before we started this sprint I had no previous knowledge of using Android studio nor the development of the cloud-based database, since our application requires us to save the user's credentials in some cloud.

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

Considering it was my first time using android studio, I gained a lot of knowledge during this sprint. Some of the things I learned are Firebase google cloud, Frontend development in Android studio, and setting up Gradle files.

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

In this team deliverable, my task was to ensure that users have access to the application using their credentials. I had to set up firebase as a cloud to save the user's credentials. Also, I created login and register activities. These two activities are still in the process, as some testing is being applied to ensure these two functionalities work as expected.

With whom did you collaborate for any of the above contributions (be specific)?

I worked with O'Neal Yarko as both our tasks required firebase cloud. Initially, we both created a firebase then we had to merge both our firebases and come up with a strong functional firebase that works with our application requirements.

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)?

I was able to finish my tasks and test the new functionalities. I finished three days before the due date, so my time management was on point in this sprint.