

Status report for John Doe [jdoe001]

What have you achieved in the past two weeks?

- Our group met with our supervisor in both previous weeks. We have scheduled a weekly meeting Thursday at 11:15 am in the tutorial room. I was allocated to work on the software component of the project, which I'm most comfortable with.
- Our team started using MS Teams, so we can directly discuss the project.
- We started investigating tools to implement the software endpoints. We considered Node.js with Express, Firebase Cloud Functions, and Python. We ended up selecting Firebase; as my group mates said, it's a quick and easy option. I'm not very familiar with it.
- We also started investigating which database technology to use. We looked at MongoDB and Firebase Firestore. Again, we selected Firebase, as my group are familiar with it. I haven't used it before.

What are you planning to do in the next two weeks?

- We will start to implement both the software endpoints and database. Personally, I will spend some time getting familiar with Firebase, before we start to implement it.
- As a team, we need to produce the Team Charter, and Risk Analysis report. Both of these are due on March 10

What issues have you encountered?

- The main issue I've had is that I'm not familiar with Firebase, which we will use for the software endpoints. I have started playing around with it, and reading the documentation to become more comfortable with it.
- Another minor challenge was getting to know my group. A couple of members had been difficult to contact, and didn't use the Teams channel for a while. But, that's resolved now, and everyone is responding to the group chat