

CIS 3760 – Software Engineering
Instructor: Prof. S. Scott
Individual Accountability Report (IAR) Template

Note. Refer to the Project Manual for detailed instructions for IAR submissions.

Individual Accountability Report (IAR) Template

The following questions **MUST** be included and answered completely for each submitted IAR.

IAR must be submitted one of the following file formats: text or PDF.

Q1. Student Name: Scott Weselan

Q2. Student ID: 1009518

Q3. Associated Team Deliverable: Sprint 3

Q4. Section#, Team #: 1, 1

Q5. What were the main technical or methodological concepts and/or skills that were required to complete this team deliverable? (bulleted list is preferred):

- Databases
- Google cloud servers
- Flask (python)
- Android API
- Teamwork - Scrum
- Project Backlog Creation

Q6. What was your existing level of experience with these topics/skills before your team began working on this deliverable? (1-2 sentences):

This sprint I was once again tasked with working on database and server tasks. This is an area where I have extensive experience so I once again prioritized the group project over my personal learning in this deliverable.

Q7. 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?

I contributed to the group by taking on a technical task that I knew I could do well, the back end. Rather than handing it off to someone less experienced. That being said I tried my best to keep up with the things being implemented in the client. This included things like doing solo code reviews of the code being submitted by group mates. This allowed me to learn about the android side more than last sprint.

Q8. What specific contributions did you make to this team deliverable? This should include technical or project management contributions.

I was tasked with building more endpoints that can be used by the client to access data from our databases. As well as modifying existing data. If my teammates had questions for me I (though uncommon), I was willing to answer them in a timely manner.

Q9. With whom did you collaborate for any of the above contributions (be specific)?

I collaborated with Nich for this sprint. We are both part of the back end system so we worked together to provide the endpoints that the client devs needed to be able to access. We had multiple personal calls between us to coordinate our development.

Q10. 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 feel that my time was well managed. With the current state of the app it is hard to have teammate switching topics like server -> client without extensive coaching in both directions. This results in some sprints being heavier on the client side and some being heavier on the server side. I anticipate that my time management will have to be good for the next sprint, as I feel the pendulum is swinging back in the server direction.