

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 1

Q4. Section# , Team #: 1, 1

Q5. What we're 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):

Reflecting on this sprint, I choose to participate in creating the back end for the app. This is an area where I have extensive experience so I 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. I did not take part in the client portion during this sprint. I need to do my own research on android development to improve in that department.

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

I created the google cloud server and wrote the flask endpoint connection code that will be implemented in the client in a future sprint. I also integrated the flask server code to connect to the server database. I feel that I contributed a good amount in the written portion including: current system, proposed system, design recommendations and more.

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

I collaborated with Nich for this sprint because he created the database on the google cloud server that my flask server uses for storage. Specifically, Nich helped me expedite the fixing of common mysql install errors saving me an hour or so of googling.

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 but, the scale of my portion was over estimated this sprint and I think I should be allocated more work on future sprints. Evidence for this being that it took half as long as estimated.