

**CIS 4250 – Software Design V**  
**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: Jake McAuley

Q2. Student ID: 1060842

Q3. Associated Team Deliverable: Team Contract/Application Proposal

Q4. Team #: 6

Q5. What were the main technical or methodological knowledge, skills and/or abilities (KSAs) that were required to complete this team deliverable? What prior courses or experiences (e.g. co-op, group project, etc.) from your Software Engineering degree did you draw on for these KSAs? (bulleted list is preferred):

- This deliverable was mainly about team communication and communication related technologies: Discord, in our case. Relevant skills, knowledge, and abilities pertained to the organization and effectiveness of team communication and project management fundamentals that I have been engaged in since the inception of my time at Guelph.

- For the application proposal, we used google docs as well as GitHub to comb for projects to extend.

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

- I had quite a bit of experience with Discord, Google docs, and GitHub/GitLab.

- It would be fair to say I have multiple years of experience with each platform.

- For the organization and planning of effective team communication, I have several courses of experience with managing software teams

Q7. Comment on your individual KSAs learning during this deliverable, and what additional learning may be needed to understand or be more competent with these topics / tasks in the future?

- For this deliverable, I would say I did not learn overly that much about the relevant technologies, but perhaps learned some more effective strategies for team communication on discord, such as how to create separate channels to separate concerns, etc.

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

- I wrote several sections of the team contract including my own strengths and weaknesses as well as sections of the application proposal.

- I contributed to discussions related to communication, meeting dates, relevant strengths and weaknesses and how to effectively manage different strengths and weaknesses as well as interests.

- I was involved in the planning and discussions related to team communication

- I established the discord channel and assigned roles in the channel to assist in further team communication

- I contributed to the team idea generation by sifting through GitHub and looking for different repo options

- I was the originator of the idea for our specific application extension.

Q9. With whom did you collaborate for any of the above contributions (be specific – saying “all team members” is not sufficient. State which parts you worked on with whom)?

- Collaboration was significantly unified because of the general nature of the assignment.

- All work was done while all members were active (either in-person or all in a call)

- That being said, if I had to choose I would say me and Eddie were usually engaged in the same tasks together.

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).

- Our contributions were managed in a time-sensitive way, we experienced some setbacks with actually choosing a proper repo, but effectively pivoted in reasonable time.

-I would say overall we had some time related setbacks due to work being completed that was revealed to be unsupported by the course description - in the future we should be more careful with understanding our project obligations and success criteria.