

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: Gevin Madharha

Q2. Student ID: 1038085

Q3. Associated Team Deliverable: Sprint 0

Q4. Section#, Team #: 2,6

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

- User Stories/Tech Stories
- UML Diagrams
- Sequence Diagrams
- Navigating through Java code
- Git

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

I've had brief experience with UML diagrams and sequence diagrams because of CIS 3750. I was very familiar with Java beforehand.

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've gotten familiar with manually generating UML and sequence diagrams for a large Java project with a team. Also, I learned how Git can be used for project management. For the future, learning how to read through a big project would be useful for both understanding the code and diagram generation.

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

I wrote user stories for the project, navigated the code to create the UML and sequence diagrams, contributed to the product backlog document, and added user stories to Git.

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

Nareshri and I both worked on creating the diagrams by me navigating the code and her adding the to the diagrams. All in all, we worked on this project as a team.

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 managed my time well over the period because we would have very consistent meetings, at least two times a week, and always have a to-do list of what needs to be done. This kept me very productive and created mini deadlines to get the work finished.