

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: Mackenzie Josie

Q2. Student ID: 0937045

Q3. Associated Team Deliverable: Sprint 0

Q4. Section#, Team #: Section 2, Team 3

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

- Analyzing existing code and creating UML diagrams
- Creating user stories and being able to explain them as well as relate them to the project.

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

My existing experience with these came almost entirely from CIS*3750 last semester aside from analyzing the code. However, I have been analyzing code since I have been enrolled in university, so I am quite confident in my abilities there.

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?

During this deliverable I learned more of the importance of the process of analyzing code and using UML diagrams to help understand what the code does and how it does it. My knowledge of UML diagrams has improved quite a bit just from this sprint as well. In the future I may need to understand more about how to analyze the effectiveness of code from these diagrams better so I can appropriately improve upon it.

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

- Part of the Overview of the Current System

- Part of the System Design Models
- Assisted with the Analysis and Design Recommendations
- A large amount of the Project Backlog and User stories, along with their describing features

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

- Collaborated with
 - o Chandana with the Overview
 - o The whole team for the System Design Models
 - o Ameera for the Analysis
 - o Tibor for the Design Recommendations
 - o The whole team for the Project Backlog

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 think our whole team did a great job of managing our time during this Sprint. Personally, I tried to get my own expected portions of the deliverables done as soon as we decided what we were each doing so it would be easier for the rest of the team to do their work, whether mine was a prerequisite for theirs or if mine gave a good example of how they could do theirs. We had multiple meetings during the sprint and all kept up very well.