

**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: Sanjeeva Narayana

Q2. Student ID: 1075602

Q3. Associated Team Deliverable: SPRINT 0 – project proposal

Q4. Section#, Team #: Section 02 Group 05

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

- Team contract
- Software Design concepts and Methodologies
- Git & Gitlab
- UML Diagram – (Class Diagram, Sequence Diagram)
- Requirement gathering and user stories

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

Since I have taken few software designs courses, I have had an experience working with similar projects. Also, I got some experience on time estimation during course CIS3750.

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 learnt how to create class diagram and sequence diagram on existing code base. Since the author has complex coding habit, it was bit challenging to read the code.

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

I worked on backlog user case (#issues) creating and sequence diagram. Also, I wrote some user stories and recommendations.

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

I worked with everyone. Specifically, Habiba guide me to get the user stories and backlog done. Also, Alex, Jarry and Jason helped me whenever I wanted help, ideas and thoughts.

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).

Since it took many hours to understand the code base and learn android, I had to spend many hours few days in a row. So, it was one of busiest week since I had 2 midterms. However, we were able to finish the work within given time.