

CIS 3760 – Software Engineering

Instructor: Prof. S. Scott

Individual Accountability Report (IAR) 1

Q1. Student Name: Kaitlyn Steeves

Q2. Student ID: 1040449

Q3. Associated Team Deliverable: Initial System Design and Product Backlog Creation

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

- Java/Android programming
- UML Diagrams
- Sequence Diagrams
- Writing skills
- Team coordination
- GitLab

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 level of experience with these topics/skills before my team began working on this deliverable was very well for writing, team coordination and gitlab. I have no previous experience with Android programming and little experience with UML and sequence diagrams.

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 learned very useful skills from this deliverable - UML and sequence diagrams. I feel very comfortable using them now and in my future. I learned a bit more about Android

programming from analyzing the code to create the diagrams, however I still require more learning on the topic to become more competent with it.

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

My specific contributions were: UML diagrams, sequence diagrams, user stories, analysis, design recommendations, formatting, GitLab

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

The UML diagrams and sequence diagrams were done by all of my team members and I collaboratively. For user stories, we each created 5 on our own then discussed and revised them as a team. I made the original design recommendations on my own, then added and edited the analysis and design recommendations sections with Nareshri. Formatting was done on my own throughout the project. I uploaded the initial application to GitLab on my own, then we added our user stories to the backlog 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 very well. My team and I were able to get all of the parts we were responsible for done on time. We started tasks early, so we were able to make the most out of our allocated time.