

CIS 3760 – Software Engineering Individual Accountability Report (IAR)

Q1. Student Name: Shawn Kaplan

Q2. Student ID: 0966499

Q3. Associated Team Deliverable: Sprint 0

Q4. Section#, Team #: Section 1, Team 1

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

- Android (Java)
- Agile + Scrum
- Sequence + Class Diagrams
- UML

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

I already have ample Java experience from prior work and personal projects, including a small amount of Android app development. Because of previous software design courses, I understand sequence and class diagrams. I've also worked in an agile environment with scrum before, for both work and school projects.

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 did not learn very much from this deliverable, aside from the implementation of the Android app we intend to build off of, because of prior experience with everything listed above. In future sprints, I will need to advance my knowledge of Android development, as I am the least confident with that technology out of everything we plan to use for this project.

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

As Scrum Master, I coordinated the team by creating and directing meetings, and assigning roles to group members. I also created the project backlog and user stories.

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

I worked directly with Scott to make the user stories and with the whole team when organizing meetings and roles.

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. All of the deliverable tasks were completed with some time to spare. The team feels well-organized and accommodates each others' needs, which helps reduce stress and increases motivation. I look forward to seeing how the team moves forward with the coming sprints.