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: Tibor Ukropina

Q2. Student ID: 0961384

Q3. Associated Team Deliverable: Sprint 1

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):

- Proficiency with React Native hooks

- Understanding states in React Native

- Importing code from online libraries to add functionality to an application

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

I had no prior working with React Native hooks, and only a small amount of experience with states. I was familiar with using code from different libraries.

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?

My learning during this deliverable involved improving my technical skills in React Native programming. Since I had no prior experience using hooks in React Native, I brought it upon myself to use resources online to get caught up. In particular I read through React documentation and watched YouTube tutorials to fully understand what I needed to implement for this deliverable.

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

I worked towards completing User Story 11 and User Story 29. I wasn't able to complete user story 29, and ultimately our group member Srinath who is more experienced with React Native was able to take over and complete it on time. I completed User Story 29, however, we decided that we wouldn't include it for our lab presentation.

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

I collaborated with Srinath while working on my user stories. I communicated with him using Discord to ask questions about React Native, and our application.

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 wasn't pleased with how I managed my time during this Sprint. I postponed the implementation of my user stories until Monday, due to my demanding school schedule. I spent the prior two weeks researching how I would implement my user stories. I also spent the time fixing an issue I had with my environment. Ultimately when it came time to implement my user stories, I had to rush since I was running into unexpected issues when importing the proper libraries.