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: Ameera Atique

Q2. Student ID: 1011406

Q3. Associated Team Deliverable: Sprint 2

Q4. 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):
- Project development using Scrum Agile Development Project
- Running the project on an android simulator
- Intro to React Native
- Updating a SQLite database
- Coding in android/JS
- Q6. What was your existing level of experience with these topics/skills before your team began working on this deliverable? (1-2 sentences):
- Good knowledge on Agile Methodology
- Little knowledge or experience with React Native
- First time using SQLite
- Revisiting JavaScript
- 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?

As mentioned before, most of the tools and methodologies have been introduced in several other courses before, but in this course it is more hands on and I am seeing the practical aspects of it.

I will say that I am not yet fluent with javaS and ReactNative, and the latter is a very new scope for me. I wanted to contribute to the backend development, though with little or no knowledge on JS, React Native and Android, because I believe that will help me learn them.

The hardest part was updating a SQLite database as my user story involved storing a certain data inputted by the user. I am still not understanding how it works.

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

I have cooperated at all times with my team to contribute to all the activities that were part of SCRUM 1,2,3 of Sprint 2

I added and modified code for our user story "I want to be able to enter my weight daily".

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

I worked on our user story with Chandana, while seeking assistance from Sri whenever I was stuck.

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).

Overall I have learnt to manage my time a lot better this semester than the previous ones. I have been proactive and been able to manage my time fairly well between one deliverables and the next. I was able to contribute my parts of the project very well, and have always done things in synchronization with my team mates rather than putting off till later.