## CIS 3760 – Software Engineering Instructor: Prof. S. Scott Individual Accountability Report (IAR) Template

Q1. Student Name: David Solus

Q2. Student ID: 1053109

Q3. Associated Team Deliverable: Sprint 1

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):
  - The main technical concepts that were required to complete this task was Java and Android Studio

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

- I have only 4 months of past Java experience (CIS2430 during F19), team has similar or more experience
- I have zero experience using Android Studio, team has similar or more experience
- 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 a lot about Android Studio and spent a long-time relearning Java and OOP concepts.
  - I will definitely need to spend more time learning Java and Kotlin so I can contribute better code to the application, I will also need to experiment with Android Studio and get used to it
- Q8. What specific contributions did you make to this team deliverable? This should include technical or project management contributions.
  - I attempted to create the flashlight functionality over a period of 10-12 hours and failed.
  - I then helped the team by completing the majority of the sprint retrospective and double checking what we had to do from the rubric
- Q9. With whom did you collaborate for any of the above contributions (be specific)?
  - Shawn helped me finish the coding portion. Will helped with the sprint restrospective
- 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).
  - Time was well managed, I stuck to my schedule without a hitch. Unfortunately, my lack of programming experience resulted in a lot of time wasted setting up the environment

and coding. Time would have been better spent fixing the documentation and finding other ways to gain marks.