**CIS 4250 – Software Design V**

**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: Matthew Biggins

Q2. Student ID: 1136122

Q3. Associated Team Deliverable: Sprint 1

Q4. Team #: Section 1 Group 4

Q5. What were the main technical or methodological knowledge, skills and/or abilities (KSAs) that were required to complete this team deliverable? What prior courses or experiences (e.g. co-op, group project, etc.) from your Software Engineering degree did you draw on for these KSAs? (bulleted list is preferred):

* Database knowledge (CIS3760, Co-op)
* Web Design (CIS1050, CIS2750, CIS3760)
* Git (CIS2750, CIS3760, most cis courses taken after CIS2750)

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 a reasonable level of knowledge of these KSAs from a mix of university classes and Co-op experience.

Q7. Comment on your individual KSAs learning during this deliverable, and what additional learning may be needed to understand or be more competent with these topics / tasks in the future?

I’m still fairly new to react, which our project is built with, so I am continuously learning and expanding my skills with it. This was also the first time I used firebase, so I still have a bit to learn with it.

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

For this deliverable, I was the agile lead, and so I spent a significant amount of time making sure all of my team members were keeping on top of their tasks, pushing their changes, and closing tasks for the burndown chart. I also worked on setting up the firebase database for our project this sprint.

Q9. With whom did you collaborate for any of the above contributions (be specific – saying “all team members” is not sufficient. State which parts you worked on with whom)?

* I worked with Nelith to set up the firebase database

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).

For this deliverable, I was able to manage my time well. I was able to complete my coding tasks fairly early in the sprint, giving me more time to do my responsibilities as agile lead.