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: Ashlyn Fraser

Q2. Student ID: 1098724

Q3. Associated Team Deliverable: Sprint 2

Q4. Team #: 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):

-My first co-op work term gave me experience with nesting dynamically generated components.

-My second co-op work experience gave me experience with React, which familiarized me with react function components and how React's context works.

-The UI Design course familiarized me with UI design principles and the use of Figma for design mockups.

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

The React-related part was something I was very comfortable with. I used to be much more comfortable with Figma, but honestly I got quite rusty with it.

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 had more trouble wrangling Figma than expected and I expect that to be a useful skill going forward for remaining sprints, so I would really like to continue dusting off those skills.

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

-Worked with Melissa to design the Dashboard page in Figma

-Documented the design of the Dashboard page on GitLab

-Made login and account creation redirect to the dashboard page

-Wrote code to populate the Dashboard with real user data. Much of this work ended up wasted, despite this task being assigned to me. See the sprint retrospective for discussions of these issues.

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)?

This sprint, Melissa and I worked closely on the development of the Dashboard page, especially during the design phase. Once we had created a design for the dashboard, we split the implementation into component development and data population.

All other collaborations took place in the form of team-wide meetings.

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'm glad to report that time management went much more smoothly this sprint, things were much less backloaded this sprint. We didn't get anything done during reading week, which was an opportunity to get things done earlier, but we planned to handle that and got all our work done.