

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: Nicholas Florian

Q2. Student ID: 0962782

Q3. Associated Team Deliverable: Sprint 4

Q4. Section #2, Team #2:

Q5. What were the main technical or methodological concepts and/or skills that were required to complete this team deliverable? (bulleted list is preferred):

- Code Reviews
- Branch Merging
- Scrum planning meetings
- Stand up meetings
- Demo preparations and presentations
- Breaking down issues into subtasks
- Documenting merging
- Documenting code changes

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

I felt that I had lots of class experience for all topics, although I still believe I could always use lots and lots of professional experience. This class has allowed our team to learn from all our mistakes before working professionally.

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 think additional practice will be needed in the workplace to be a fully skilled worker. That being said this course has prepared us fairly well for group work. The team was able to successfully complete each deliverable in addition to improving our course deliverables (Documentation).

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

- I added the single restore, and single delete function.
- I merged all code.
- I tested my code before doing the restore.
- I tested code after batch merges.
- I worked on the demo.
- I helped out with post-mortem document.

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

- Worked with each member to help debug minor issues related to tasks.
- Worked with each member to debug merges.
- Me and Danish worked together on planning out our demo. Each member helped to work on the slides.
- The whole team worked together to document our changes and document our post-mortem.

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 managed extremely well for this sprint. Every member worked fairly independently while developing their tasks thanks to the experience we have been building over the . We completed most of tasks (minus the testing which is reflecting on the burndown chart) before the first half our sprint which gave us lots of time to work on refining our features. For example Danish was able to quickly complete the QR code generation, which allowed him to complete the other task for sharing features across other platforms. Since Jacob finished his features early, he was able to help Micheal refine some of our dark morde features. Thanks to all of this we had lots of time in order to create our documentation, and prepare for our demo.