

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: Jennifer Lithgow

Q2. Student ID: 1134108

Q3. Associated Team Deliverable: Sprint 2

Q4. Team #: 5 (section 2)

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):

- HTML, JS, CSS (past sprints, courses, coop)
 - Being able to look up specific functionality for how I want things to work
 - Refactoring to simplify and improve readability of code
- Communication (past sprints, courses, coop)
 - Running standup (past sprints)
 - Backlog refinement (sprint 0, mostly)
 - Group decision-making/compromise

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

My existing level of experience is fairly decent, given that this sprint was mostly a continuation of what we've been doing as a group for this project.

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?

- Communication: Compromise and "Parking" ideas
 - While refining the backlog, we argued over:
 - Semantics (same phrase or "idea" with very different interpretations)
 - The importance/relevance/usefulness of a potential change

- I would have liked to be able to pick up more quickly on any time that a conversation was going nowhere (team members at an impasse)
- Some topics/issues were hard to get team members to drop in favor of moving onto the next topic/issue
- Figuring out a way to better encourage a compromise would be useful

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

- Tickets/Issues
 - Implementing sort & filter redesign
 - Figured out sorting by datetime button & implementation
 - Created collapsible section for filter options
 - Fix sorting tasks by priority bug (had to do with optional/null field stuff)
 - Found the issue and created the ticket, then fixed and documented the changes
 - Calendar View – Popup Feature
 - Implemented, made sure it works with light/dark mode, documented it
- Reviewing and approving some merge requests
- Backlog refinement
 - Consult with team what we want to do in future sprints
 - Flesh out details of existing and newly created issues
 - Seek clarification with group members to try reaching an agreement on the meaning (and purpose) of certain ideas
- Updating general documentation for the sprint in the GitLab wiki
- Set up Sprint 2 retro

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)?

- Implementing sort & filter redesign with Ben. He helped with the revision/changed ideas to make sure UI/UX was still good. Ben also worked on a reset functionality, final touches, and creating the merge request.
- Jeremy added stories to the Sprint 2 wiki (reference numbers, names, weights)
- Assistance and feedback on what tickets should be added to the backlog for upcoming sprints (so that tickets were ready). First meeting was with Jeremy, Emily, and Ben. Sara was a part of the second meeting, since I wanted to confirm some potential tickets with her.

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).

My time management could have been better. The reading week disrupted the flow of the sprint, but I did my best to contribute my fair share to the sprint and support my team members' efforts whenever possible.