

**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: Initial System Design/Project Backlog Creation

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 familiarity with Agile methodologies from my co-op work terms was used when scoring stories, since we scored stories together as a team.

Further, Co-op gave me familiarity with working on existing codebases which was useful in comprehension of the existing Sakura Flashcards codebase for the overview.

Previous software design courses have given my experience working with writing user stories.

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

I would describe my existing level of familiarity as *comfortable* but not an expertise. (Or, as comfortable as one can be scoring stories for a codebase they've never worked on, it's not an exact science or anything.)

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 think as I continue to work with the Sakura Flashcards codebase I will be more capable of recognizing whether or not our scoring of stories based on it was accurate and can possibly adjust in future.,

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

- Writing of current system overview and proposal overview

- Group call with creation of and scoring of stories

- Reviewed the Analysis portion of the initial system design

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)?

Stories were a group project, but as far as individuals go I had my work on the overviews reviewed by Nelith, and reviewed the analysis written by Matthew and Corey myself.

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)

Timing came a bit tight in the latter section when we moved from existing system analysis to proposals, having delineated the latter as something to start on Tuesday. This wasn't unreasonable and worked out without crunch, but an extra buffer day or two would not have gone amiss.