

**CIS 4250 – Software Design V**  
**Instructor: Prof. S. Scott**  
**Individual Accountability Report (IAR)**

**Q1. Student Name:** Anthony Vidovic

**Q2. Student ID:** 1130891

**Q3. Associated Team Deliverable:** Sprint 1

**Q4. Team #:** 8

**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):**

**Skills and Abilities**

- Understanding agile practices
- Applying agile practices
- Sprint planning, backlog refinement, standups
- Breaking down user stories into smaller manageable tasks
- Collaborating in meetings
- Ensuring tasks are completed

**Prior Courses & Experiences**

- Co-op experience with project planning, backlog creation, and system analysis
- Group projects requiring software documentation and reverse engineering
- Agile development methodologies learned in prior coursework
- Co-op work experience allowed me to implement task breakdown and collaboration techniques similar to the ones used in Sprint 1.

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

I have a lot of background in these areas, having worked on multiple front-end co-ops where I contributed to software design and documentation. My experience with creating component libraries and improving existing systems has given me confidence in my ability to extend this open-source project. Additionally, my coursework in software design and Agile methodologies provided foundational knowledge in backlog creation and task creation.

**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?**

During this deliverable, I applied my knowledge of front-end software to contribute to the extension of the open-source project. I also have a solid background in Agile practices, including Scrum methodology, from my prior coursework and co-op experience.

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

During this deliverable, I worked on adding translations to the open-source project. I worked a lot on the state management of the translations and importing all the locales.

**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 collaborated with Tony on planning how we will implement multiple languages  
I collaborated with Andrew on implementing the multiple languages

**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 managed my time well first planning out how to tackle adding multiple languages with Tony. Then I waited for Andrew to finish the UI for it, so I could then implement the redux state for it.