

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: Adhyayan Bhandari

Q2. Student ID: 1135943

Q3. Associated Team Deliverable: Team Contract + Project Proposal

Q4. Team #: 6

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):

Team Contract – Good verbal communication when discussing the expectations and working styles for the remainder of the term. Drawing on past experiences and reflecting on practices that worked and didn't work in previous group projects were leveraged.

Project Proposal – Technical skills required to get the sample projects up and running in a local development environment as well as previous languages and technologies that had been learned to help guide which projects to evaluate. Example skills included node.js, react, Python and Java.

- Communication Skills(CIS*3250, CIS*3750)
- Technical/Development related skills(Co-op/Internships)

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

- Confident in communication and technical abilities. Have engaged in group projects throughout many courses at the University of Guelph and outside internships, enabling me to understand different group dynamics and communication styles.

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?

- Reinforced already learned topics related to communication and other technical skills. Additional work may need to be done on technologies such as React, and Node.js in order to better contribute to future milestones.

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

- 1) Helped evaluate feasibility of several projects during the searching phase. Included things such as searching different online forums, trying to run the project locally.
- 2) Posting meeting agendas and setting up shared google drive.
- 3) Contributing to the Key functionalities, and list of potential features sections on the project proposal

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)?

- 1) Along with Jake, Naza, Dawoud and Ike. Collaborative effort on researching the different projects and presenting them to the group.
- 2) Independent.
- 3) Along with Jake, Naza, Dawoud and Ike

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).

Not ideal time management since the group needed to change its projects 2-3 times due to overall feasibility according to the project manual. Team regularly met outside of lab times to work on the deliverables and share ideas.