

Q1. Student Name: Dawoud Husain

Q2. Student ID: 1146816

Q3. Associated Team Deliverable: Sprint 1

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):

A. Agile Coach Experience

- I have experience as a Team Lead (a role similar to an Agile Coach), gained through my previous course, Software Engineering (CIS*3760).

B. Deploying Full-Stack Web Applications

- During my Software Engineering course, I gained hands-on experience deploying a full-stack web application. Additionally, I worked on portfolio projects where I hosted web applications as well.

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

A. I have foundational experience from my previous course, including utilizing GitLab for this purpose (i.e. creating issues, tracking workflows, and monitoring project progress).

B. I possess some hands-on experience deploying full-stack web applications, including personal portfolio projects and coursework from my Software Engineering course.

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?

Reviewing the Agile Coach materials provided by the professor and carrying them out in practice has strengthened my ability to fulfill this role. Moving forward, I plan to review the textbook materials and supplementary material to deepen my understanding of Agile methodologies.

As for deploying applications, hosting this application and documenting processes on the Readme has enhanced my practical experience. In the future, I'll need to monitor for potential issues (e.g, if an update breaks the website), which will require a stronger grasp of our tech stack and its dependencies.

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

- A. Created issues, tracked sprint progress and ensured the team was on track to meet goals.
- B. Documented meetings, created a project post-mortem report, readme, and presentation slides
- C. Deployed the updated application onto production

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)?

- A. During our first lab we collaborated as a group (i.e with Jake, Eddie, Ike and Naza) to create initial tasks and distribute them, though I made some edits later on individually as the sprint progressed
- B. Individual
- C. Individual

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).

Overall, my team's and my time management were excellent despite initial deadline confusion during this sprint (detailed in my Post-Project Retrospective), where we thought the deadline was one week later than it was due. However, my team and I prioritized tasks effectively and still met all sprint goals before the adjusted deadline.