Reflection Part B

CSCI 311 – Spring 2025

*Please be sure that you complete all pages of this worksheet. Some sections may begin on new pages, so you may need to scroll past any blank space.*

# Section 1: Challenges

*For this section, refer back to the “Workflow Questions” section from your Course Plan to determine whether or not you anticipated each challenge.*

1. What **internal challenges** did you experience in CSCI 311? In this context, an internal challenge is a problem that you encountered in the course itself, such as an issue with your Raspberry Pi or a problem with Alpine Linux. Include any procrastination related to the Milestone due dates and Discovery Phase end date among the internal challenges.

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2. What **external challenges** you experience this semester? In this context, an external challenge is something that occurred outside this course, such as a work conflict, difficulty in another course you took at the same time, illness, family emergency, or other outside issue.

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3. How well did you anticipate the **internal** challenges in this course (questions 30 and 31 on the Course Plan, as well as the overall difficulty of the Milestones)?

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4. How well did you anticipate the **external** challenges you encountered this semester (questions 32-34 on the course plan)?

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5. If you could jump in a time machine and go back to January, what would you do differently in this course?

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# Section 2: Future Learning

*For this section, think about the things that you still don’t know about the Raspberry Pi 5, Alpine Linux, and related topics.*

6. Identify 3 things that you still **don’t** know about the Raspberry Pi **hardware**.

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7. Identify 3 things that you still **don’t** know about Alpine Linux.

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8. If a future course or job requires you to work with a single-board computer (not necessarily a Pi) or Alpine Linux (for example, Docker containers), what are 3 things you would want to go and learn on your own?

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# Section 3: Course Grade

*In this section, you will propose your final course grade for CSCI 311: System Architecture. See the “General Course Grade Guidelines” on the Part B instructions page for more information about how to complete this section.*

9. How far did you get in this course? In other words, what was the highest Milestone you submitted?

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10. Which Milestone submissions did you revise after receiving initial feedback?

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11. Propose a grade for yourself for CSCI 311. For this question, only the letter (and + sign, if applicable) is needed. The explanation goes under the next question.

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12. Explain why you chose the above grade.

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# Submission

*When you have completed this worksheet, export it to PDF format. Upload the PDF file as your Moodle submission for Part B of the Reflection Phase.*