

Douglas College



Module Code:

CSIS 4495 – 071

Module Title:

Applied Research Project

Year & Semester:

2025 Fall

Project Worklog

Alternative Industries: Weather Driver

| Student ID | Student Name |
|------------|--------------|
| 300392983 | Pukar Ojha |

Instructor: Bambang, Sarif

Due Date: Sept 27th, 2025

| Date | Number of hours | Description of work done |
|---------------|------------------------|--|
| Sept 3, 2025 | 1 | Participated in group meeting/discussions about exploring and choosing the project for the course. |
| Sept 6, 2025 | 0.5 | Met with Professor, about choice of project, and exploring the ideas, asking suggestion, and advice working on project. |
| Sept 9, 2025 | 0.5 | Created Riipen account with professor's invitation, explored the apps functions and features, tried connecting with project manager, as well as scheduled interview with Project Manager, for Sept 10, from 1:30-2:30pm. |
| Sept 10, 2025 | 1 | Participated in an online zoom meeting with Project Manager, trying to understand the project, requirements, and deliverables. |
| Sept 13, 2025 | 0.5 | Explained to the professor about the progress, and the meeting outcomes with project manager. Discussed the proposal submission, deliverables, and expected outlines. |
| Sept 13, 2025 | 3 | <p>Worked on proposal drafting, researched on the project Weather Driver app, looked after the UI provided, extracted the function and functionalities to be considered.</p> <p>Drafted the project contract and signed between group members going forward.</p> <p>Explored, learned and discussed the SDLC to be used and considered going forward with the project.</p> |

| | | |
|---------------|-----|--|
| Sept 16, 2025 | 3.5 | <p>Attended Zoom meeting with Project Manager, discussing project deliverables and GitHub collaboration.</p> <p>Worked on Project Proposal, Milestone chart, review of the document.</p> |
| Sept 20, 2025 | 5 | <p>Attended the meeting with professor, understanding the proposal's outcome and expectations.</p> <p>Attended meeting with the client and discussed the technologies to be used for the project.</p> <p>Worked on reviewing and updating the project proposal along with all the diagram and its description.</p> |
| Sept 23, 2025 | 4 | <p>Exported the provided Figma screen to the project.</p> <p>Worked on creating work logs and maintained the structure.</p> |
| Sept 24, 2025 | 1 | <p>Attended meeting with client and discussed about resolving the requirement issues(as the provided code platform/ language differ from their requirement documents)</p> <p>Learned about their code flow, architecture with UI screens validation and connection with backend and its integration.</p> |
| Sept 26, 2025 | 1 | <p>Edited and analyzed the code workflow and oversees the group member's github code and resolved the occurring issues.</p> |
| Sept 27, 2025 | 5 | <p>Worked on fixing the commit conflict as the group member's commit conflicted the package version which disturbed the whole r in the GitHub repo and worked on fixing</p> |

| | | |
|--|--|--|
| | | <p>packages and code conflicts using stackoverflow and the latest update.</p> <p>Reviewed and updated the proposal-resubmission.</p> |
|--|--|--|

Table 1: Work Log