

# Douglas College



**Module Code:**

CSIS 4495 – 071

**Module Title:**

Progress Report 3

**Year & Semester:**

2025 Fall

**Alternative Industries: Weather Driver**

Student ID	Student Name
300391004	Chetan Kaur

**Instructor: Bambang, Sarif**

**Due Date: Oct 25<sup>th</sup>, 2025**

## Work Logs

Chetan Kaur

Date	Number of Hours	Description of Work Done
Oct 13, 2025	4	Met with the team to discuss AWS concepts and reviewed the research conducted by Pukar on AWS implementation.
Oct 15, 2025	3	Held a discussion with teammates regarding the midterm report and divided tasks among the team members.
Oct 18, 2025	2	Attended a client meeting to clarify questions related to Figma screen updates (Map screens, Edit Profile) and presented a demo of the Gas Station feature.
Oct 18, 2025	2	Conducted an internal team meeting after the client session to review completed tasks, identify pending work, and plan the next phase including notification screens, edit profile screens, and toll pass screens.
Oct 20, 2025	3	Worked on improving the Speedometer screens based on team feedback; updated the Speed Limit and Threshold screens for better performance and design accuracy.
Oct 21, 2025	0.5	Presented the Speedometer workflow demo to teammates and collected feedback for refinement.
Oct 22, 2025	1	Tested the existing screens across multiple mobile devices and Android versions as requested by the client to ensure compatibility.
Oct 23, 2025	3	Contributed to the midterm report by adding screenshots and documenting the implemented Speedometer feature; collaborated with the team on final report compilation.
Oct 25, 2025	2	Pushed Speedometer updates to the <i>chetan_300391004</i> branch, finalized midterm report formatting, submitted the report, and completed team work logs.

## Description of work done

I actively contributed to the ongoing development and documentation of the *Weather Driver* project by participating in multiple team meetings focused on AWS concepts and reviewing research on AWS implementation. I collaborated with teammates to structure the midterm report, divide tasks, and ensure consistent progress. During client meetings, I clarified questions related to updated Figma screens such as the map and edit profile modules and presented a demo of the gas station feature. Following those discussions, our team reviewed completed and pending tasks and planned the next development phase, which included the notification, edit profile, and toll pass screens. I refined and enhanced the Speedometer screens based on feedback, adding speed limit and threshold functionalities, and later demonstrated the workflow to teammates. Additionally, I performed cross-device testing of all screens to ensure compatibility, contributed to the midterm report by adding screenshots and writing the Speedometer implementation section, pushed updated code to my project branch, and helped finalize the report formatting and work logs for submission.