Assignment Name: Big Data Processing A3

Group Number: A3 100

Group Members:

- Student 1: Maitreya Milind Kadam (s4087536)
- Student 2: Dhruvi Trivedi (s4146514)

Weekly Activity Log

Date	Task Description	Contributor(s)	Estimated Time Spent	Notes / Comments
10/10/2025	Task 1 Code Setup and Execution	Maitreya Milind Kadam & Dhruvi Trivedi	2 hours	Setup a GitHub repository to keep a log about work updates
13/10/2025	Task 2 Code Setup and Execution	Maitreya Milind Kadam & Dhruvi Trivedi	2 hours	Task 2 code written and discussed
16/10/2025	Task 3 Code Setup and Testing	Maitreya Milind Kadam & Dhruvi Trivedi	5 hours	Task 3 code written and tested to understand the logical functioning.
22/10/2025	Task 3 Testing and Debugging	Maitreya Milind Kadam & Dhruvi Trivedi	5 hours	Task 3 code debugged and corrected to match the logical requirements.

Final Task Breakdown Summary

Task	Responsible Member(s)	Completion Date	Notes
Task 1	Maitreya Milind Kadam and Dhruvi Trivedi	12/10/2025	Task 1 was easy and straightforward
Task 2	Maitreya Milind Kadam and Dhruvi Trivedi	15/10/2025	We both completed the code and combined and tested it for final submission
Task 3	Maitreya Milind Kadam and Dhruvi Trivedi	25/10/2025	For the final task, we struggled a bit as our code was not logically correct according to the requirements. After troubleshooting, we were able to solve the problem and it matched the requirements as well.