## 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

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| 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

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| 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. |