Report Template
Due February 11th at 7pm via Moodle.

1   Overview

In this section, please write an overview of the project. You should include the work distribution of each team member, any challenges you encountered, and how you overcame those challenges to achieve your final performance.

2   Data Manipulation

If you did any data pre-processing, such as scaling or normalization, please briefly explain the method you used and the rationale for doing so.

3   Learning Algorithm

1. Briefly introduce all the algorithms you tried to implement

2. Elaborate on the specifics of each algorithm you implemented, and the performance achieved.

    (a) algorithm1

    (b) algorithm2

    (c) $\cdots$

4   Model Selection

Describe the steps you took to pick your final model, such as cross-validation.

5   Conclusion

Conclude with the overall performance of your project. Mention any possible improvements.