COMP 484 – Machine Learning

Mini-Project

Project Report Format

Cover page

Title

Names of group Members

Submitted to:

Instructor Name

Designation

Department of Computer Science & Engineering

Kathmandu University, Dhulikhel

Kavre, Nepal

Day, Month, Year

Section Heading 1, Section Heading 2… - Font Size by Default as of Word Processing Software

Main text - 12-point font, Times New Roman, single spacing, 1 inch margins

1. Introduction
1.1. Problem Definition
1.2. Motivations for Doing the Project
1.3. Objectives of the Project work
2. Related works
   Give an account of any related works or Projects to the current Project.
3. Datasets
   Provide information on the source and size of the dataset you have used for the Project.
4. Methods and Algorithms Used
   Which methods, algorithms, libraries and other resources did you use for the Project? Justify your choice of these particular methods and algorithms.
5. Experiments
   Give an overview of the experimental settings. How did you conduct the experiments? Give details of the experiments and parameters that were taken into consideration while doing the experiments.
6. Evaluation of Results (Evaluation Metrics)
   Accuracy, Precision, Recall, F1-Measure, RoC curve, Loss Functions (RMSE, AMS etc.)
7. Discussion on Results
   Your interpretation of the results obtained. How could results have been better?
8. Contributions of each group member
   Present a clear work division on account of who did what. A table or chart would be best form of presentation here.
9. Code
9.1. *Link to the GitHub repo of the code*
10. Conclusion and Future Extensions to the Project
    Were the Project objectives met? What were some of your noteworthy learnings or findings in the Project? What are some of the unfinished work that can be taken up in future?