

1 Introduction

The aim of this project is to apply what we learn in this course to a real life problem. Your goal will be to present a problem, define the tasks to solve the problem, decide on the features and experiment with different machine learning algorithms in order to come up with the best solution.

2 Time line

Week 4: Submit an overview of the problem you are looking to solve. Email it to me by Sunday 9th of Feb.

Week 7: Submit the details of your project, Task and Data.

Week 9: Submit the Jupyter Notebook.

Week 10: Present your work to the class

3 Submission

You are expected to submit the Data and the Jupyter Notebook.

4 Presentation

10 minutes presentation

5 Grading

- 10 % Presentation Skills
- 10 % Visualisation
- 50 % The content (Notebook and presentation), work quality and interpretation
- 10 % Performance of the model