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**Machine Learning project 1**

Answers to all the questions in one folder, including excel files of data set generated ,ipynb files for implementation and data generated page.

All ipynb notbook can be run on Anaconda, Visual code or google colab.

Very simple library function are used in the implementation like numpy and pandas.

**Data file for question1:**

Trainingdata\_1b.xlsx

Testdata\_1.xlsx

**Data file for question2:**

Trainingdata\_1b.xlsx

Testdata\_1.xlsx

All files are imported within the code, we can replace the data files to check with other data.

**To run code:**

1. Open Anaconda or any other platform that is compatible to run ipynb file.
2. Open in the same dir as data files are in
3. In anaconda navigator click on cell -> run all to get the output.