

INSTRUCTIONS TO RUN THE CODE

1. The Code file is of type ipython notebook (.ipynb)
2. Add the folder ML_Buddies to the evaluator drive.
3. Open the Code file in Google CoLab.
4. Mount the Drive Using the Code present in the first cell of the Code File.
5. The folder ML_Buddies should be in the path...
“/content/drive/My Drive/DS-ML_Buddies”
6. Now Running each cell in the notebook will have no issues.

RESULTS

Since, the data set we considered for the problem is a balanced one(refer to the histogram plots in the notebook), we used “accuracy” as performance metric and the results are as follows,

Accuracy on training data: 99.8%

Accuracy on test data: 98.4%