

*****Intrusion Detection*****

The following project is developed in Google colab. Hence to run the project you can follow either of the following steps.

Step 1. Download the ipynb file as well as the 2 .csv files.

Step 2. Store them in one folder locally.

Step 3. Follow any one of the approach.

1. Approach 1.

- * Upload the notebook in Google colab.
- * Upload the 2 csv files (test and train) attached.
- * Change the file path if necessary.
- * Change the gpu for better processing. (T4 GPU) or according to your choice.
- * Run the file by clicking on the run button.

2. Approach 2.

- * Run this file locally in VS code.
- * Download the csv files (test and train) attached.
- * Change the csv file path in the code.
- * Run the notebook.

Step 4. The output is generated in the environment your run the code.

Please note that it also generates a .csv file to indicate which field is likely to be intruded.