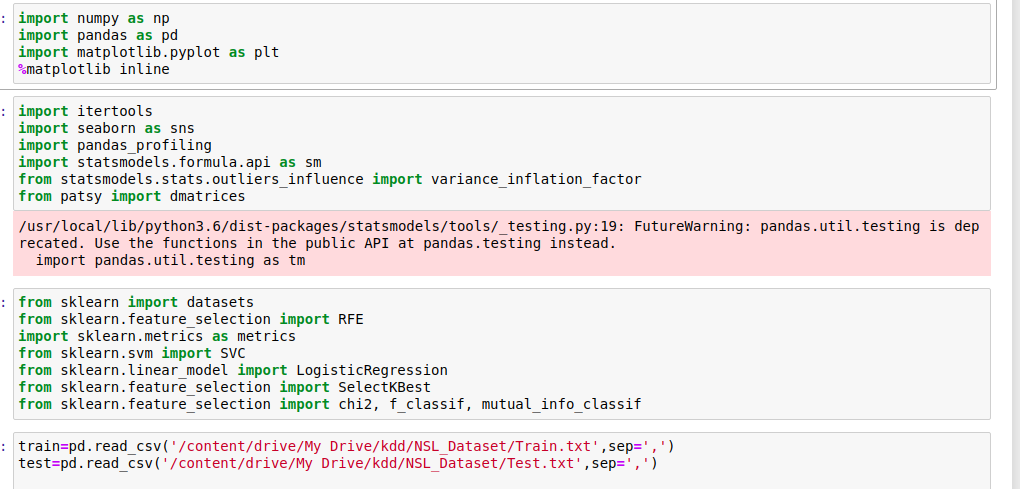
**Detection of Cyber Attack in Network using Machine Learning Techniques**

**Software requirements**

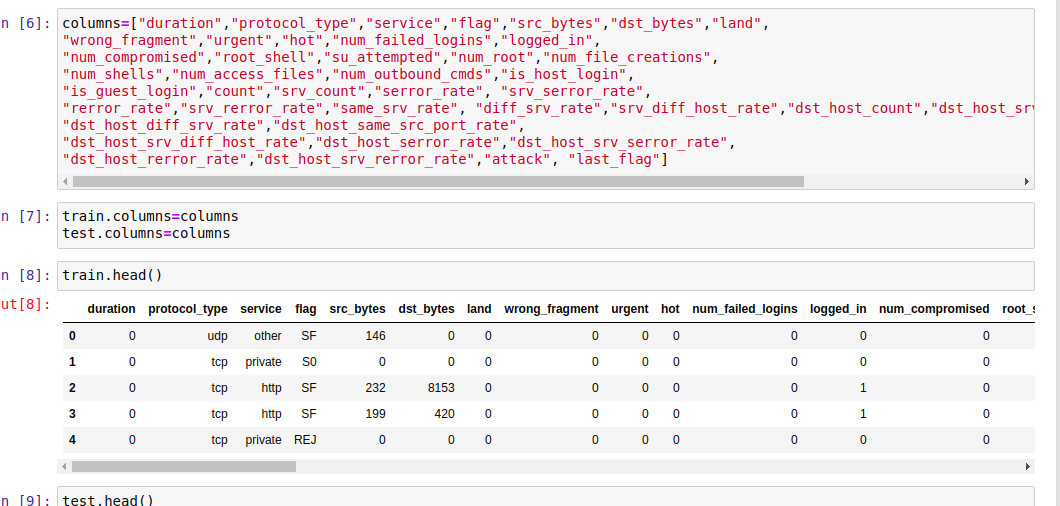
**• Programming Language : Python, Jupyter Notebook**

**• Packages : Numpy,Matplotlib,SKlearn, Pandas, Flask**

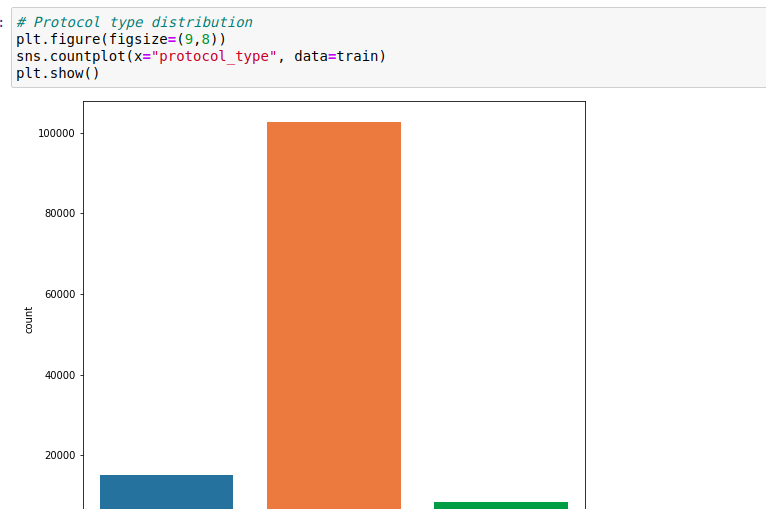
**• Tool : Python 3.7**

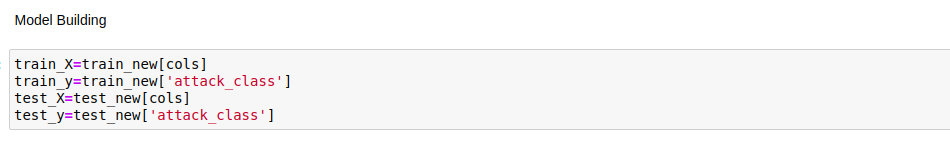
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**Data preprocessing**

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**Data EDA**

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**ML Deploy**

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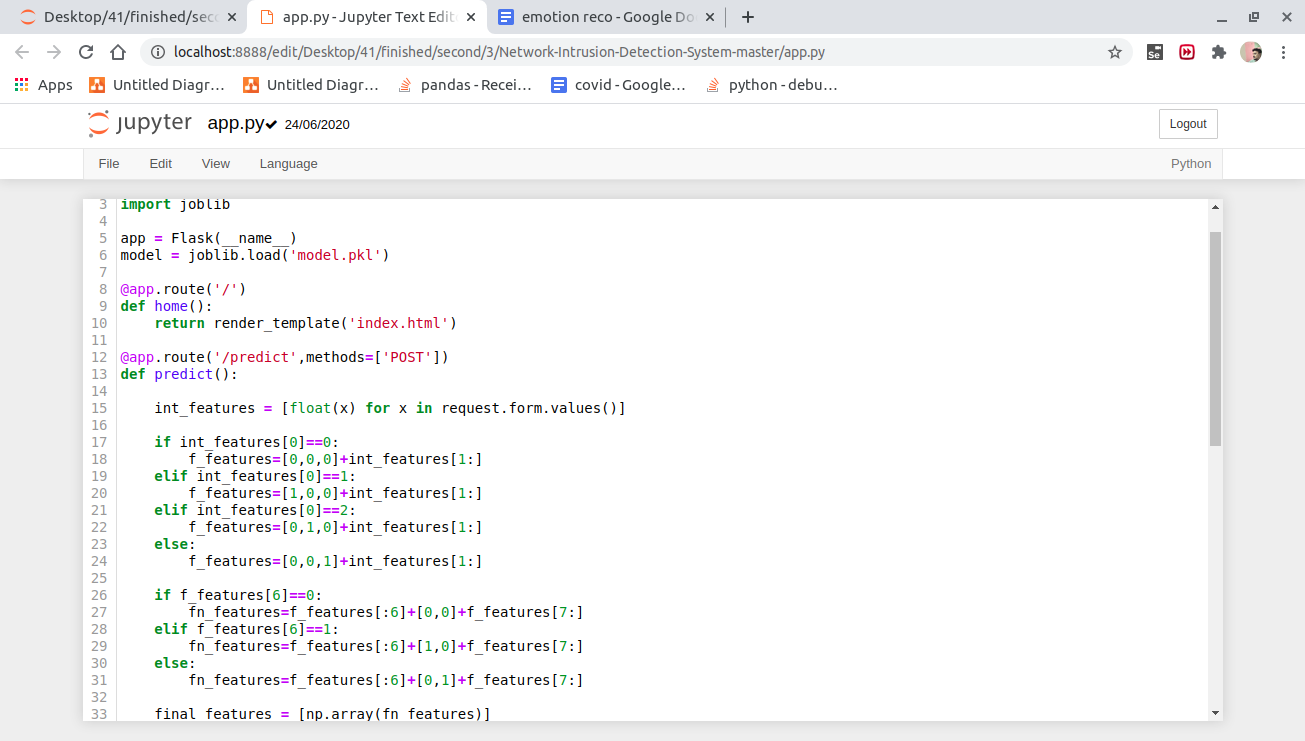
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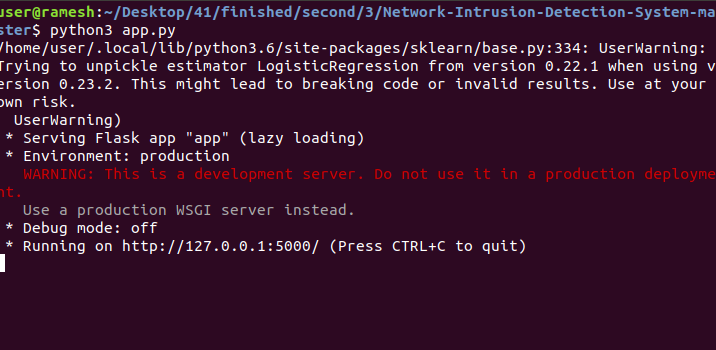
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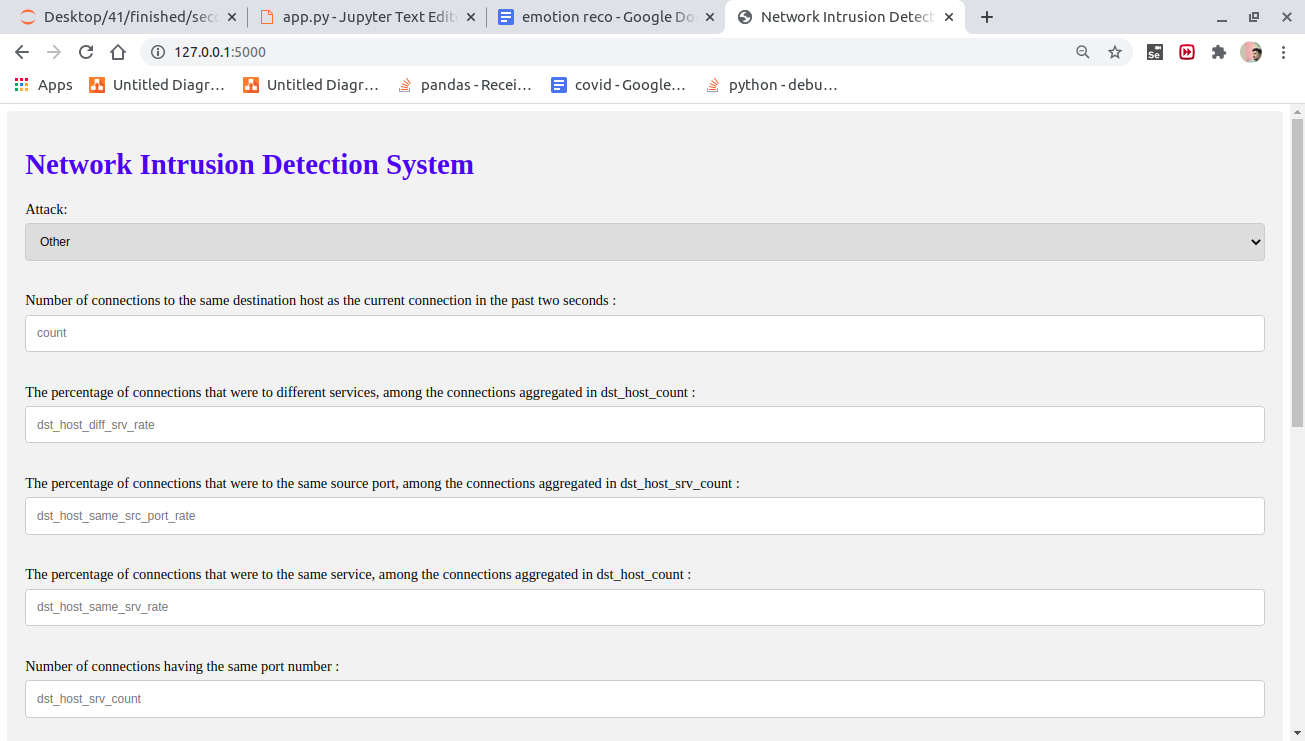
**From the score accuracy we concluding the DT & RF give better accuracy and building pickle file for predicting the user input**

**Application**

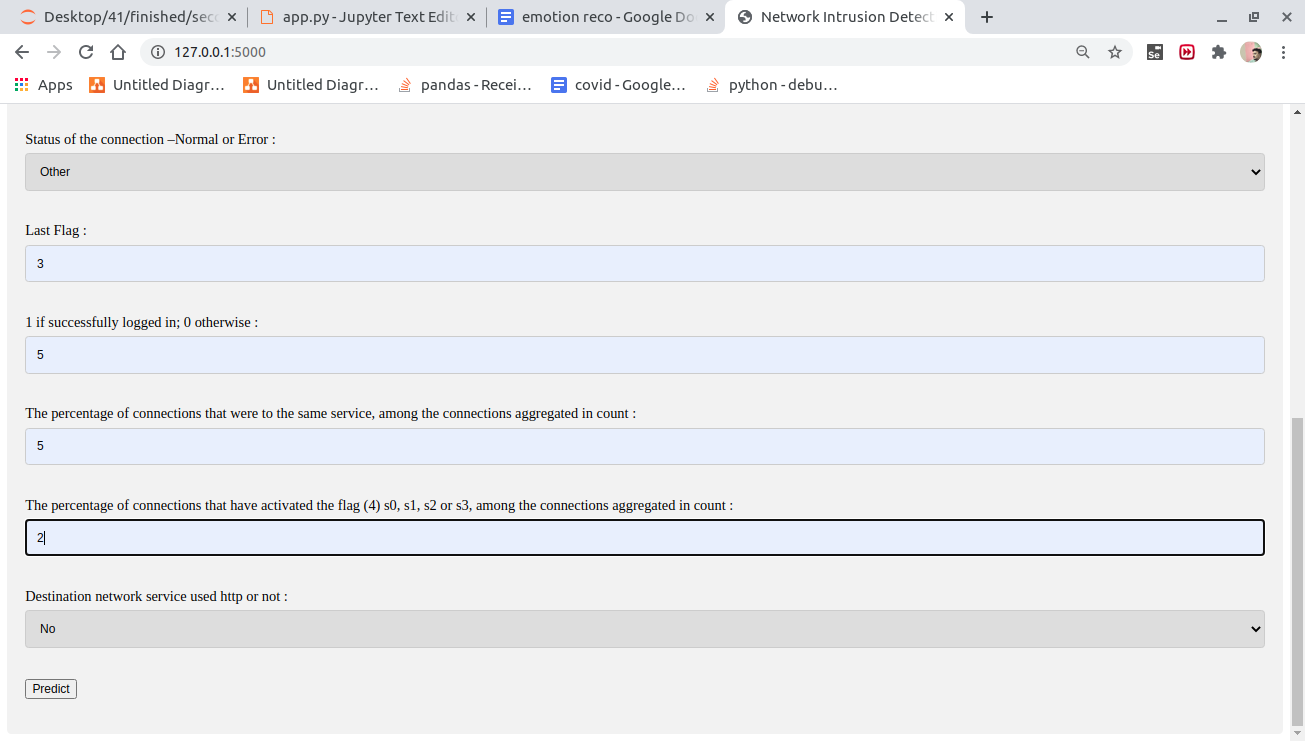
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**Localhost - in cmd python app.py**

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****

**Enter the input**

****

**Predict attack -** 