**Structured Data Analysis**

Data Source: <http://kdd.ics.uci.edu/databases/kddcup99/kddcup99.html>

1.       Download data from <http://kdd.ics.uci.edu/databases/kddcup99/kddcup99.html>

2.       Generate data summary using Python

a.       Write interpretations & modelling data prep recommendations based on the data summary

3.       Create a flag field named ‘Suspicious’ in the dataset defined as --   More than 2 failed logins and loss of data occurs when using file transfer protocol. Use  Python or SQL

4.       Fit a predictive model that best fits the data. Generate interpretations and recommendations for a client looking for solution/ process change requirements to deal with the network intrusion incidents. Feel free to use powerpoint or any other visualization format.