Assignment 07

Sentiment Analysis

Natural language processing has extensively applied in sentiment analysis as a significant challenge. In this scenario, the objective is to determine if the tweets shared by customers regarding technology companies that produce and sell mobiles, computers, laptops, and similar products express positive sentiment or negative sentiment.

The goal will be to build a system that can accurately classify the new tweets sentiments. You can divide the data into train and test. The Evaluation metric you should use is the accuracy.

Dataset : [Click here](#)

Please note the following:

● Give headings to each step you are doing.

● Do the case study in Python.

● Create a repository in GitHub account as "Public".

● Upload the notebook file (. ipynb) to the repository.

● Please make sure that you are uploading the notebook file including the outputs as well.

● Share the link of this notebook from GitHub in the online text editor provided in

Paatshala.