Yelp polarity reviews

Overview:

This is a dataset for binary sentiment classification. We provide a set of 560,000 highly polar yelp reviews for training and 38,000 for testing. ORIGIN The Yelp reviews dataset consists of reviews from Yelp. It is extracted from the Yelp Dataset Challenge 2015 data

In this Hackathon, your task is to build an algorithm capable of classifying sentiment. (You can try basic ML model, ML model with Word vector embeddings, LSTM, etc.)

Data:

Download the following files from here
https://www.tensorflow.org/datasets/catalog/yelp_polarity_reviews

Public and Private LeaderBoard

- Your initial responses will be checked and scored on the Public data.
- The final rankings would be based on your private score which will be published once the competition is over.

Evaluation Criteria

Your model performance will be evaluated on the basis of the **Accuracy Score**.

Rubric

Component	Weightage
Data Cleaning and Data Visualization	25%
Model Building and Evaluation	60%
Pipeline and Deployment (Dashboard/Webapp)	15%