**Dataset details:**

I have used a Fake news detection dataset from Kaggle.

Link for the dataset is:

https://www.kaggle.com/datasets/jainpooja/fake-news-detection

It consists of 2 csv files:

True.csv and Fake.csv

Each csv file has 4 columns

**column names are:**

**title** - (heading of news),  
**text** - (news text),   
**subject** - (type of news),   
**date** - (published date of news)

**True.csv file shape**

**(21417, 4)**

**Fake.csv file shape**

**(23481, 4)**

I combined both csv files using python code and the final dataset is renamed as "dataset".

**dataset shape:**

**(44898, 5)**

This dataset has 5 coulmns

**column names are:**

**title, text, subject, date, label**

Here label column contains 2 values "0 is for real and 1 is for fake"