Goal: Analyse whether the news is fake or not.

How data will decide whether the news is fake or real?

Data will be provided information about news whether news is fake or real.

Information about the data:

- Data has 4 columns and 5200 rows.
- Calculated counts of each entry from the respective feature.
- Calculated count of unique entries from the features.
- Data has missing values.

Data Pre-processing:

- Missing values are replaced.
- Removed stop words.
- Data is stemmed.
- Data is vectorized.

Splitting of Data:

Data is split with a test size of 20%.

Building of Classifier:

Logistic regression algorithm is used to make model.

Predictive system is built.