



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY (KIIT)

Deemed to be University U/S 3 of UGC Act, 1956

Fake News Classification project

Individual contribution

This Report is based on the contribution of each member of group-9 for his effort in making this project easy to understand and implement and not just on the technical aspect but also promoting a healthy and professional interaction and teamwork environment.

Each member has played an essential role in the making of this project and this project wouldn't have been successful without his contribution.

Detailed contribution has been explained in the next page.

1. Anshul Kumar;1907010 : Responsible for report writing and Data Processing using NLTK features. Implementation of Logistic Regression in place of SVM(Support Vector Machine) for higher accuracy score output.
2. Saurabh Singh;1907042 : Responsible for acquiring reference material (mentioned at the end of the presentation) during obstruction with the code implementation and presentation design.Implementation of In-Depth data pre-processing features such as stopwords and stemming.
3. Shivam Singh; 1907046: Responsible for Eliminating null values from the dataset and concatenation of two features for easier classification and a fast accuracy score calculation.
4. Yash Gautam; 1907060: Responsible for accuracy calculation based on Logistic Regression Model and Building a predictive system for user input and authenticity output based on the information inside the dataset and contribution in presentation design.