Tweet sniffer:Twitter Sentimental Analysis

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Abstract/ Project Insights:

Twitter Sentiment Analysis is a popular field of research and application in natural language processing (NLP) and machine learning. It involves analyzing the sentiment or mood expressed in tweets posted on the Twitter platform. The goal is to determine whether a tweet conveys positive, negative, or neutral sentiment, and to what degree. This project explores various techniques and algorithms used for sentiment analysis, including rule-based approaches, machine learning models, and deep learning methods. It also investigates the challenges associated with sentiment analysis on Twitter due to its noisy, informal, and dynamic nature. Additionally, the project discusses potential applications of Twitter sentiment analysis in fields such as marketing, finance, politics, and public opinion monitoring.

Proposed Method
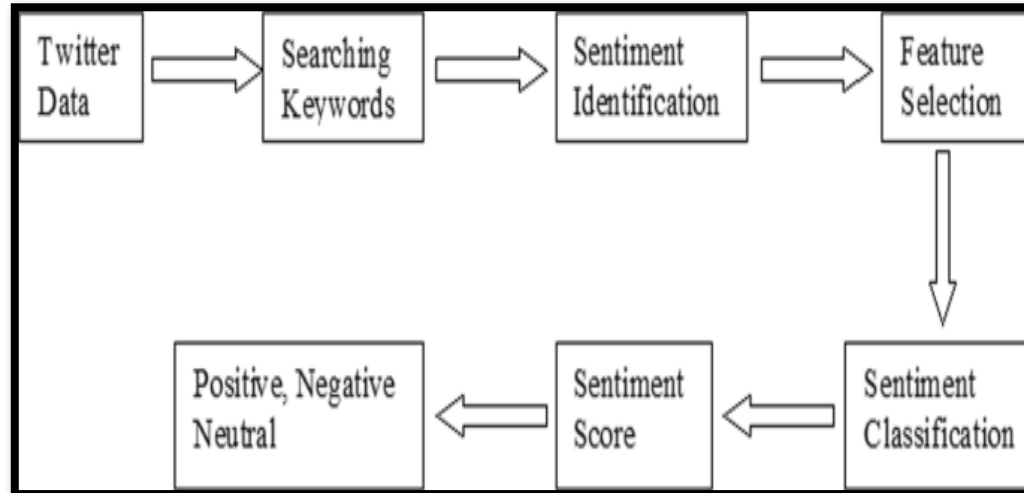
Future Scope: Twitter sentiment analysis includes improving accuracy, expanding to multilingual analysis, enabling real-time monitoring, developing fine-grained analysis, enhancing contextual understanding, predicting sentiment trends, assessing social impact, addressing ethical considerations, integrating with decision-making systems, and engaging users for feedback and improvement.

Results and Output Screen
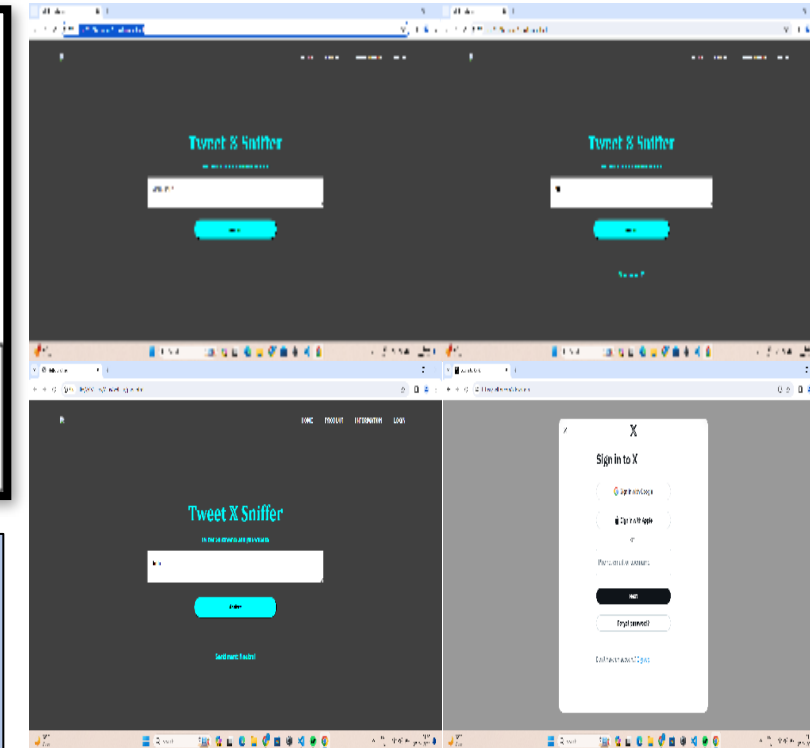
IPR and Awards : (Link of research paper / copyrights / Patents / Etc)

1. https://drive.google.com/file/d/1ZAqn_QGhq_8EoWMFkwNjIBgYBsbXccKM/view?usp=sharing