



# **FAKE NEWS DETECTION USING NLP**

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## OVERVIEW OF PROJECT :

- NLP employs algorithms to analyze language patterns and identify markers of misinformation.
- NLP algorithms can identify the anomalies, flagging content for further evaluation of fake news.
- The language patterns are analysed to detect the fake news .



# SOURCE VERIFICATION :

- NLP can access the credibility of the publisher and author by analysing the historical records and authority on subject matter.
- Reliable resource have a consistent track record of accurate reporting, while the fake news often originates from dubious or unverified sources.
- NLP algorithms can automatically cross-reference claims with credible databases ,validating or refuting their authenticity.



# USER-GENERATED CONTENT ANALYSIS :

- Fake news can proliferate through user-generated content on social media platforms.
- NLP techniques can monitor and analyse these platforms for signs of misinformation , identifying trends and patterns that indicate the spread of false narratives .
- This proactive approach helps curtail the rapid dissemination of fake news .



**THANK YOU!**

