
Liar Liar! Pants on Fire!

Fake News Detector powered by Machine Learning

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Reason for Topic Choice:

In a time when we can spread and receive information quickly, thanks to the technology and 4G networks, media literacy is very important.

Detecting fake news has become more important than ever for the sake of a peaceful society. A prediction tool would be a terrific way to help people make more educated decisions on news.



Only 26% of Americans are confident
in their ability to detect fake news

THAT MEANS THAT
242,868,000
AMERICANS
WOULD NOT BE ABLE TO
TELL **FACT** FROM **FAKE**

Source: [Statista](#)



Description of the Source
of the Data





Questions We Hope to Answer:

- Is the article True or False?
- What is the accuracy of the prediction model?
- Where do majority of the fake news originate?

— Description of the Data Exploration phase of the project.

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Description of the Analysis phase of the project.

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Technologies and Tools used

— Recommendations for Future Use

This project was designed to work on political news and not others such as pop culture.

What the team would have done differently?



Quotes for illustration purposes only

