# **Project Title:**

Fake news Classification

### Github link:

https://github.com/amansh45/fnc.git

#### **Team Members:**

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## **Main Goals of the Project:**

Given a news article, the objective of the project is to determine the relevance of the body and its claim. The aim is to build an automatic system that has the capability to identify whether a news article is fake or not. More specifically, given a news article the task is to evaluate the relatedness of the news body towards its headline. The relatedness or stance is the relative perspective of a news article towards a relative claim.

## **Problem Definition:**

Fake news being a potential threat towards journalism and public discourse has created a buzz across the internet. With the recent advent of social media platforms such as Facebook and Twitter, it has become easier to propagate any information to the masses within minutes. While the propagation of information is proportional to growth of social media, there has been an aggravation in the authenticity of these news articles.

The root cause of this problem lies in the fact that none of the social networking sites use any automatic system that can identify the veracity of news flowing across these platforms. A possible reason for this failure is the open domain nature of the problem that adds to the intricacies. Fake News Challenge (FNC-1)is an initiative in this direction.