# Detection and prevention of fake News on social media

## **Problem Statement**

#### The Present Problem: Detection of fake News

- A huge amount of news data on digital platforms
- data is generating and propagating in every minute
- Difficult detect unauthentic news by human, So Automated tools are needed

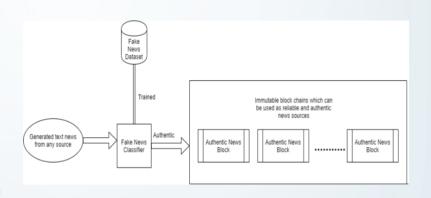
#### The Future Problem: Prevention from alteration

- Have to control open access of data
- Complex network of users
- Open access of data
- Prevention from alteration or temperament needed

# Proposed Framework

A Hybrid Framework to classify news data and store in a secured database.

- Machine Learning
  (Supervised
  learning classifier
- Block-chain (Immutable news source)



### **Research Outcomes**

- Proposed a feasible solution that solves both of the problems
- Answers why spreading fake news is a problem
- Answers why it should be solved by using automated technology
- Provides insights about the techniques and improvement plans

STUDENT NAME: STUDENT ID: SUPERVISOR NAME:

