**Hello everyone, I am Ranabir devnath! I am going to give a short overview of our project.**

**But before going into further details let’s talk about the idea behind our**

**project.**

See, We are human beings. We spent a significant amount of time in our

lives interacting with people, whether through social media or in real life. We

always like to get updated about trending topics and issues. That's why we read

newspapers or watch television news to consume information. In this digital

era, technological advancements have gotten us to where we are today- with the

world at our fingertips.

As an impact, most people tend to seek news from social media rather

then a traditional news organization because it saves a lot of time, less

expensive and it is easier to further share, comment, and discuss the news with

other readers on social media.

**So what is the problem then,**

Despite having these advantages, the authenticity of news on social media is significantly lower than traditional news organizations, it is like a double-edged sword. On one side, it is easier and faster, on the other side, it comes with a cost of questionable trustworthiness.

**what will happen if the problem is not solved**

our society can be impacted badly. People can be too frustrated by fake news. It is like a social crime because it creates a great catastrophe among the mass people. Nowadays it is very difficult to identify news whether it is true or not.

SO, this problem can be identified as a critical problem and this needs to be solved.

**What is the solution!**

The ultimate solution is to identify manually, but the main objective of science and technology is to make our daily life easier and helps us to work faster.

So, we aim to solve this problem by using some machine learning techniques.

Our machine learning model will automatically detect whether a news is fake or not.

Of  though there are plenty of machine learning works out there regarding this issue who tried to solve this problem and had a good or moderate result, but we believe if we work hard and apply our research we can do better. We expect this work will play a vital role in the development of fake news detection systems.

Ok, now my partner will describe why we have chosen this topic.

 the motivation behind this problem.