Hello, to anyone who is watching this. I hope this video finds you in good health and spirit. During trying times like this it is a tiny effort of me and my teammates to present to you a machine learning driven project the **PREDICTION OF CORONA**. This team consists of Devadula Sai Sujana, Medhasweta Sen, Astha Patel and Yamini Nagwanshi.

This project was done by analysing a covid data set obtained from the internet and the same has been committed to github. In the dataset there are 455 Rows and 11 Columns. The features that we have considered are symptoms and age. As we have taken X as a independent variable i.e. symptoms like cough, fever, sore throat, difficulty in breathing, pains, diarrhoea, etc. Now the dependent variable is Y which is a predictive variable as well. So, the final corona result will be taken or considered in Y i.e. whether the patient in question has covid or not.

As, we all know corona virus is spreading all over the world and claiming lives by the thousands. It is the need of the hour to be able to detect its patients and thereby making the process of contact tracing faster more efficient and way less time consuming. This model is our efforts to detect if the person is covid positive or negative using this data driven model.