**PROGRESS SUBMISSION 1**

**Problem**

Now a days corona virus (Covid 19) is spreading rapidly. so we have to do some prevention to stop this problem.

To stop this issue we want to follow the instructions given by health ministry. Follow social distancing is one of the instruction given by health ministry to control the spread of Corona virus (Covid 19). But this is not a easy thing to follow.

**Solution**

There for we are launching Corona \_Alert web application to solve this issue. This app will help people to prevent the spread Corona (Covid 19).

When people download this app . The app will take some self information. from that information it will generates that the person has to do PCR test or not. If the app generates that the person is affected by Corona and they need to do PCR test...then that app will send a message (alert ) to the people in his contact list so they can get to know that the particular person can be affected by Corona and they can maintain social distancing from that person. And it will display the area which was mostly affected by Corona virus (Covid 19).

**Reliability of this web application**

The application which is proposed will have a 70% chance of reducing the spread of covid-19 between the population.

The alert message will notify the people to distance from the people who are not well also it could be useful to the medical department to identify covid-19 patients