

PROJECT REPORT

PROJECT DESCRIPTION

Our project is a website where we can get the details of the COVID19 (CoronaVirus Disease 2019), protection method against Coronavirus, misconceptions regarding covid19 and a form which we can fill up. The form is circulated in social media. The details to be filled includes name, city, district, state and pin code. Then there are checkboxes where the users can mark the symptoms they have. When the user submits the form, the details get stored in a database. Then we can filter out the persons with severe covid19 symptoms and their details are mailed to the health officers near the locality of that person and further actions are taken.

WHY WE CHOOSE OUR TRACK ?

Today, the main challenge in front of us is to make the rapid spread of coronavirus under control. In India the condition is in its primary stage. So, if effective measures are taken to make the spread in control we can save lives of hundreds or even thousands. Since lockdown is declared and it is too risky to visit hospitals if we have minor symptoms of the covid19, if we have a way to report our symptoms using our smartphones and internet, it would be a great way to solve the current issue. This is where our website provides a way to stay safe at home and contact health officials and check whether we have chances of suffering from this disease.

UNIQUENESS OF OUR PROJECT

The main advantage and uniqueness of this project is that even after the complete recoverment from the covid we can study the case sheets obtained from the database. This helps to find how the virus spread, which areas had the most patients which gives experience and paves way to take effective measures during such another crisis in our future.

FUTURE SCOPE OF OUR PROJECT

This project can be expanded such that we can add features which tracks the phone number of the person registered and later if he is tested positive, the places he visited, the peoples near him can be found very easily. This will control the spread of the virus to a great extent. More features like knowing their covid test results through the website can also be made possible.