COVID CHECK

We have entered into an emergency high risk situation with the advent of the covid-19. Everyone is trying to find solutions and is helping others in the possible ways.

To make the path against covid-19 easier, we too wanted to build something.

Just providing info about covid-19, preventing methods etc. wouldn't be enough at this point. Moreover you can get those details almost anywhere. There are already enough sources for that. That’s where our project is unique. An app which asks questions related to the symptoms you are having and testing whether or not you are at risk. We can't be sure it’s positive by an online test; we can only give an advisory. This is a precaution thing like risk factor assessment which will help to prevent more community spread. There are some apps like that which use AI even but none in India so far. And for a diverse country like ours, we need something different, something special.

We have also included a way to track every person who are quarantined and others and people like police officers can know where the nearest quarantined person is. Also police can track if the quarantined ones move around.

If a person has been tested positive for coronavirus by a professional medical person, they would be asked about places they went for during the last weeks. They can also mark the locations in the map.

Providing the details of every person together will make the page all messed up and all cluttered. Hence we have made the data into clusters and divided the data district-wise. This will make the data less cluttered. One can access the data on covid-19 cases and others details in their district.

We have selected First year track as we are just starting out on our programming journey and are still not ready to create a fully functional app but we still wanted to do the best thing we can. And being first years we want to make a difference with all that we can, so we'd like to make the app to help the current situation.

It’s unique in being the first of its type in India. It provides location and information about the infected persons travel history at one place which isn't available to people right now. And we don't have a widespread used app like this right now, but it could help combat more community spread.

This is not something made with the objective of making money. This is not something built for a business purpose. This is for the goodness of our society. This is for our society. This is for each one of us.

There are no competitors here. We are not fighting with each other; we are fighting together against this.

We shall overcome this too.

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