This is a project for hackAIACTR

made by:

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Hope you all are safe and making a good use of this quarantine.

**Purpose:**

As the name suggests venom “protego” where “venom” stands for “virus” and “protego” stands for “protector” in latin. This app is based on an old saying “PREVENTION IS BETTER THAN CURE”, and the best way to stay safe from corona virus is by taking some basic precautions. As corona virus or COVID-19 is a pandemic disease that is 10 times more easily prone as compared to a normal virus and we all know the effects and harm that it can cause to us and our loved ones without even giving a single hint. So, just stay home and go outside only in an emergency and must remember to wear all the protective equipment and don’t forget to check our web-app before leaving home.

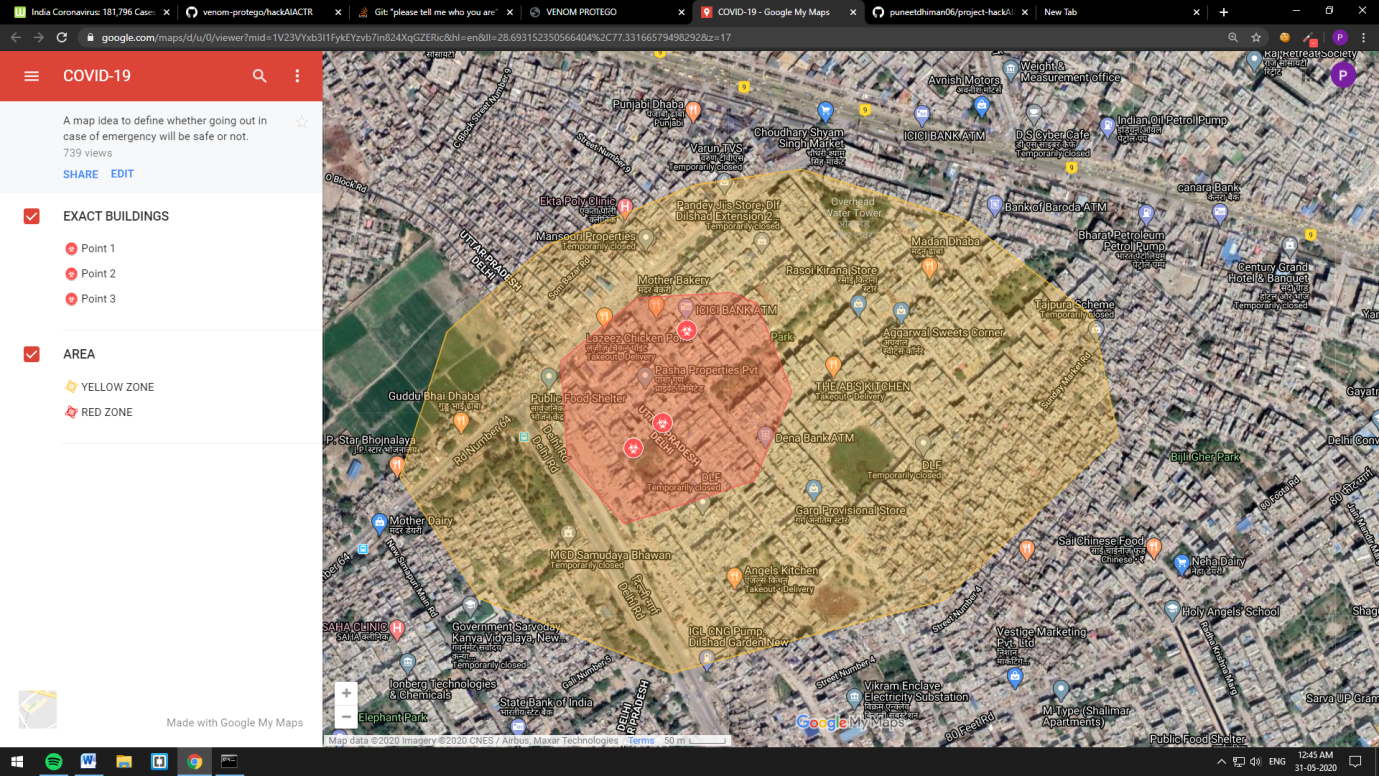
**NOTE: This web-app also helps to avoid rumors or fake news by giving people accurate. Everything is authorized and only confirmed data is provided to our viewers.**

**History:**

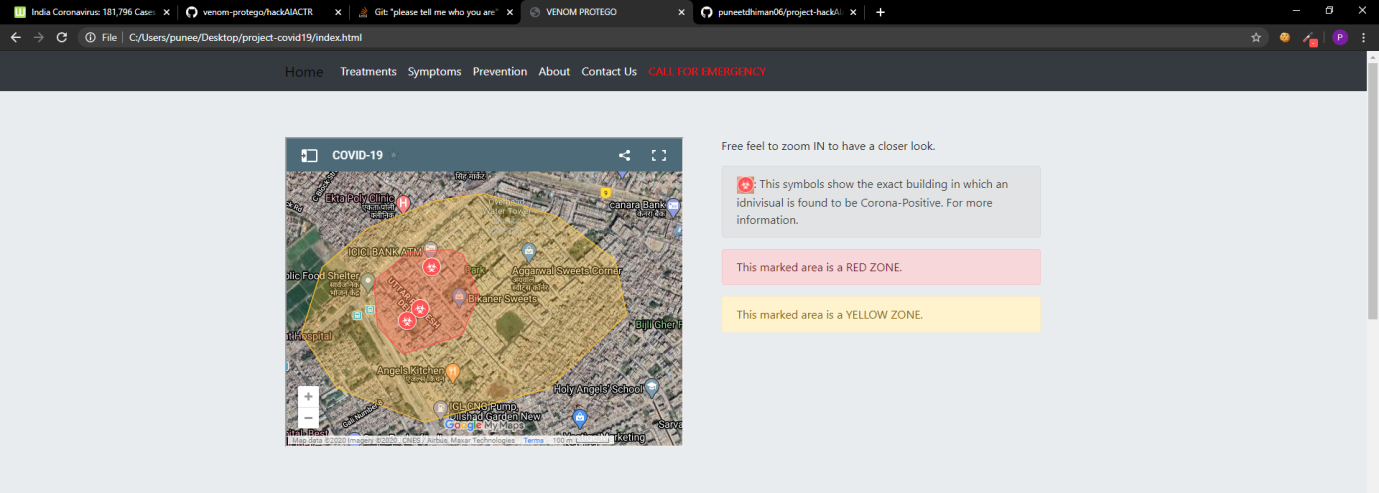
So it all started when we were both worrying that in our society there were so many cases coming daily. There are so many people working outside by risking their own life likepizza delivery boy or zomato guy etc. they don’t have any idea about the building or the area where they are serving or going, also some people visit their relatives or friends, yes in this lockdown too, in the same building without being aware that a corona positive person was found there. So, we are trying to help such people by giving them accurate information about the infected people. By using this web application you can know the exact location of that person or group of people who were found to be corona positive, so that you can take precautions before it is too late.

**How did we createit:**

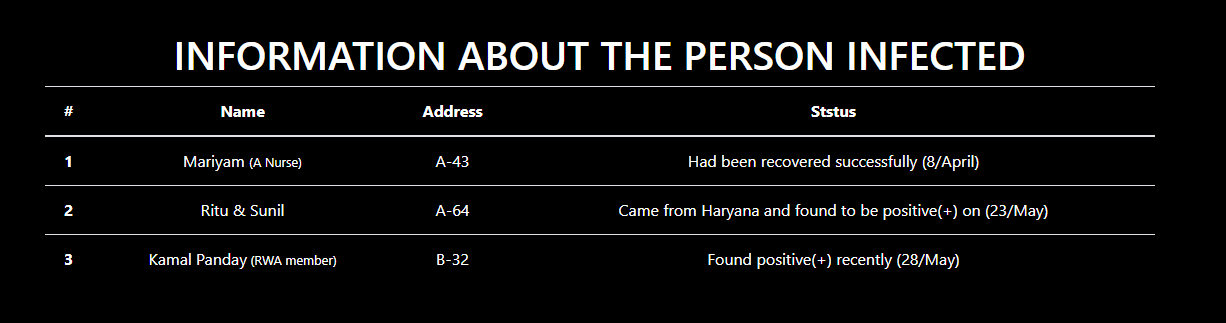
1. We used a custom Google map that we have created. Then we added layers and marked the exact locations of the houses on the map using satellite mode.



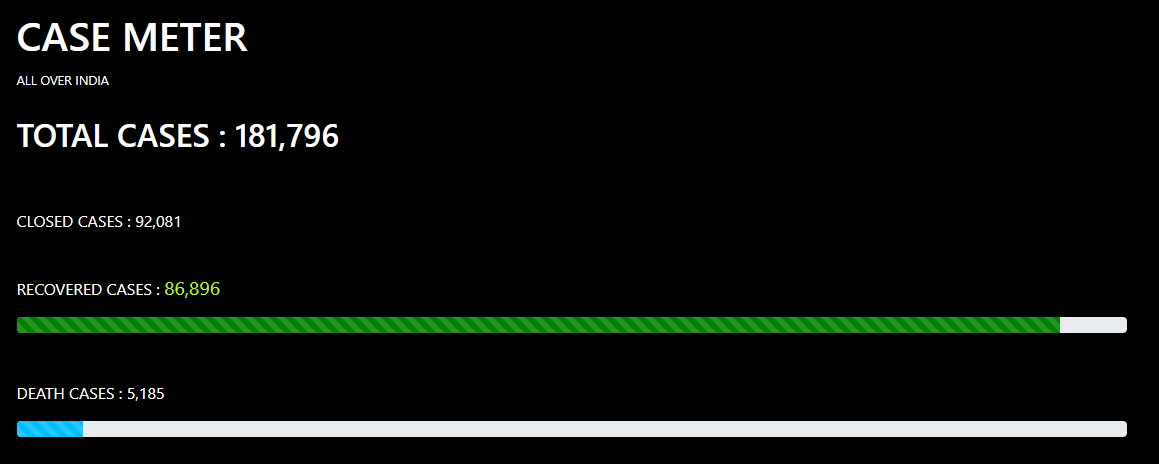
1. Then we iframed it into our web-page.



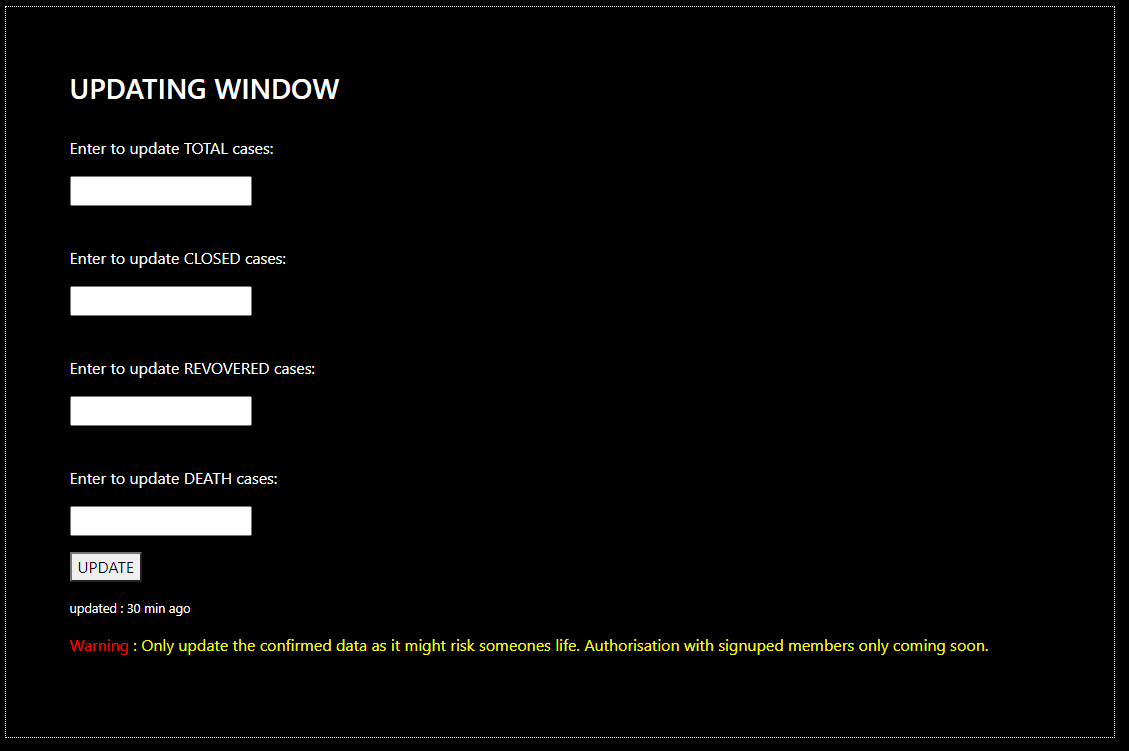
1. We also mentioned the name of the people who are infected and their address too.



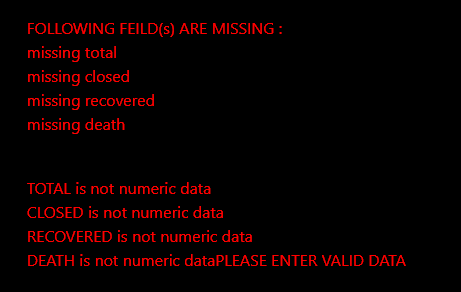
1. Then we added case meter representing current status of India corona cases.



1. We also added an editing tool so thatanyonewith new and updated information can edit it(condition is information should be correct as it can cause serious risk to a person).



1. We used javaScript and jQuery to manage that the data would not be wrong.



1. We also added comments everywhere so that we can try our best to explain the code.

