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AN INTERNSHIP REPORT ON

"Tribute to the Doctors"

Bachelor of Engineering

In
Computer Science and Engineering

Submitted by: RIA SOMANI (1RF19CS040)

VEMANA INSTITUTE OF TECHNOLOGY
Bengaluru-560034
2020-2021

ABOUT THE COMPANY

IC Solution (ICS) is a digital service provider that aims to provide software, designing and marketing solutions to individuals and businesses. At ICS, we believe that service and quality is the key to success

We provide all kinds of technological and designing solutions from Billing Software to Web Designs or any custom demand that you may have. Experience the service like none other!

Some of our services include:

Development - We develop responsive, functional and super-fast websites.
We keep User Experience in mind while creating websites. A website should load quickly and should be accessible even on a small view-port and slow internet connection.

Mobile Application - We offer a wide range of professional Android, iOS & Hybrid app development services for our global clients, from a start up to a large enterprise.

Design - We offer professional Graphic design, Brochure design & Logo design. We are experts in crafting visual content to convey the right message to the customers.

Consultancy - We are here to provide you with expert advice on your design and development requirement.

Videos - We create a polished professional video that impresses your audience.

TABLE OF CONTENTS

Table of contents	i
Overview of the Project	1
About Doctors	2
Tools Used	3
Implementation	4
Snapshots	19
Bibliography	23

OVERVIEW OF THE PROJECT

Project Name: Tribute to Doctors

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This project is based on Web Development And its Applications. The main objective of this project is to learn the implementation of HTML, CSS and JavaScript. The basic webpage of this project is created using HTML and styling of the webpage is done using CSS.

This webpage is about doctors who've lost their lives during the covid second wave.
A tribute to doctors who lost their lives while saving ours.
While on one hand people across India and around the globe are largely confined to their homes with businesses and educational institutions all shut down in an attempt to contain the virus, and on the other hand doctors, health-care workers, and medical staff members are leading the battle against COVID-19 from the front. Putting their own lives at risk with selfless determination for the sake of saving lives, they truly are our heroes in these challenging times. While they are putting their own health, families, and most importantly their own lives at risk, the least we can do is appreciate their efforts and cooperate by staying safe indoors. That being said, it is good to see tributes pouring in for all the medical heroes working in scrubs.

ABOUT DOCTORS

Doctors form an essential part of an effective response to the COVID-19 pandemic.
The Indian Medical Association (IMA) on Saturday informed that a total of 646 doctors have died due to Covid-19in the ongoing second wave in the country. Delhi saw the maximum number of 109 deaths, followed by Bihar at 97, Uttar Pradesh with 79, Rajasthan 43, Jharkhand 39, Gujarat 37, Andhra Pradesh 35, Telangana 34, and West Bengal 30, according to data till June 5 compiled at the IMA's Covid-19 registry.
The IMA said 734 doctors lost their lives due to Covid-19 in the country till date, of which 431 are the General Practitioners who are the first point of contact for the people.

“Sadly 25 doctors are below 35 years of age. Doctors suffer a higher viral load and a higher CFR (Case Fatality Ratio) as a community. IMA is constrained to point out that they would have stayed back at home during this pandemic safely. They chose to serve the nation in the best traditions of the medical profession.

TOOLS USED

Software Requirements

- Visual Studio Code 2019.
- Google Chrome or Microsoft Edge of latest version.
- Front End: HTML, CSS, JS (optional)
- Linux 7.1 or Windows XP/7/8/10 OS or Mac OS

Hardware Requirements

- Pentium 200-MHz computer with a minimum of 64 MB of RAM (128 MB of RAM recommended).
- Monitor with a refresh rate of at least 40Hz for a smooth GUI experience (optional).

IMPLEMENTATION
Source Code (P1.HTML)

Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Tribute to Doctors</title>
</head>
<link rel="stylesheet" href="style.css">

<body>
   <header class="header">

      <!-- Mid box for Nav Box -->
      <div class="mid">
         <ul class="navbar">
            <li><a href="index.html">HOME</a><li>
            <li><a href="#aboutCovid">ABOUT COVID-19</a></li>
            <li><a href="message.html" target="_blank">MESSAGES</a></li>
            <li><a href="data.html" target="_blank">CASE COUNTS</a></li>
            <li><a href="#Contact">CONTACT US</a></li>
         </ul>
      </div>
   </header>

   <div class="image">
      <img src="Tribute to Doctors.png" width="1200px" height="609px">
   </div>

   <span class="container">
      <!-- HEllo -->
   </span>

<div class="aboutCovid">
      <h1 class="aboutHeading"><a name="aboutCovid">About Covid-19</a></h1>
```

Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and severe acute respiratory syndrome (SARS-CoV). A novel coronavirus (nCoV) isa new strain that has not been previously identified in humans.
Common signs of infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause pneumonia, severe acute respiratory syndrome, kidney failure and even death.
Standard recommendations to prevent infection spread include regular hand washing, covering mouth and nose when coughing and sneezing. Avoid close contact with anyone showing symptoms of respiratory illness such as coughing and sneezing.
<img src="covidimage.png" class="imageCovid">

<h1 class="aboutHeading">About the Second Wave of Covid-19</h1>
The second wave of COVID-19 in India has had severe consequences in the form of spiralling cases, reduced supplies of essential treatments, and increased deaths particularly in the young population.
Patients in the first wave infected with SARS-CoV-2 were predominantly older than 60 years and those with comorbid conditions were at increased risk of death. However, surprisingly, youngeradults appear to be prone to infection during this latest cycle and many patients have died at a youngage, including patients aged between 25 and 50 years.
However, an important observation as the situation develops is that every individual appeared to have equal risk of being infected with the virus, but the ability to sustain and overcome infection wasvariable among individuals. Some people with presumed suboptimal immune responses could survive, and some individuals, despite having presumed stronger immunity, could not overcome the rapid infection. A further observation in the peak of the second wave was the sudden decrease in the oxygen saturation of some patients, even when they were recovering well, giving less time for the proper ventilation support. This situation created fear and panic among patients and family members as there was uncertainty around whether the patients would survive the viral infection even when showing signs of recovery.
<img src="covidimageIndia.png" class="imageCovid">

<img src="imageCovid1.jpg" class="imageCovid1">
<img src="imageCovid2.png" class="imageCovid2">
<img src="imageCovid3.png" class="imageCovid3">

The Second Wave of Novel Coronavirus made people fear death. It made people numb towards the feeling of losing someone close because they could not process the occurrences of death withthe sudden increase in cases. Even stepping out of their homes for that matter was a big threat.

```
    There were so many families that were devastated mentally and financially as well. No one
    knew what the next minute holds for them. The aftermath still continues. <br> People have,
    for sure, started valuinglife but the fear that makes them pray every day that the worst days
    never come again and from here on things get nothing but better, still exists. </p>
  </div>

  <form>
    <h1><a name="Contact">Contact Us</a></h1>
    <label for="fname">Name</label>
    <input type="text" id="fname" name="firstname" placeholder="Your name">

    <label for="email">Email ID </label>
    <input type="email" id="Email" name="Email" placeholder="Your Email">

    <label for="number">Contact Number</label>
    <input type="number" id="number" name="number" placeholder="Your number">

    <label for="subject">Symptoms or Queries</label>
    <textarea id="subject" name="subject" placeholder="Write your symptoms and queries here"
    style="height:150px"></textarea>

    <input type="submit" value="Submit">
  </form>

</body>
</html>
```

Data.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>tribute to doctors</title>
</head>
<link rel="stylesheet" href="data.css">
<body>
  <header class="header">

    <!-- Mid box for Nav Box -->
```

```
      <div class="mid">
        <ul class="navbar">
          <li><a href="index.html" target="_blank">HOME</a><li>
          <li><a href="index.html" target="_blank">ABOUT COVID-19</a></li>
          <li><a href="message.html" target="_blank">MESSAGES</a></li>
          <li><a href="data.html">CASE COUNTS</a></li>
          <li><a href="index.html" target="_blank">CONTACT US</a></li>
        </ul>
      </div>
    </header>

    <h1 id="heading">Covid-19 in India : Case Counts</h1>
    <table class="table">
      <thead>
        <tr>
          <th>32,900,000</th>
          <th>42,618</th>
          <th>4,04,070</th>
          <th>4,40,552</th>
        </tr>
      </thead>

      <tfoot>
        The case count is updated till 4th September, 2021.
       </tfoot>

      <tbody>
        <tr>
          <td>Total Number of COVID-19 Cases</td>
          <td>New COVID-19 Cases Today</td>
          <td>Active COVID-19 Cases Today</td>
          <td>Total Number of COVID-19 Deaths</td>
        </tr>
      </tbody>
    </table>

<div class="moreInfo">
      <h3>For more information on the case counts, you can visit : <a
 href="https://www.covid19india.org/" target="_blank">Covid-19 Tracker India</a></h3>

    </div>

 </body>
 </html>
```

Message.html

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>tribute to doctors</title>
</head>
<link rel="stylesheet" href="message.css">
<body>
   <header class="header">

      <!-- Mid box for Nav Box -->
      <div class="mid">
         <ul class="navbar">
            <li><a href="index.html" target="_blank">HOME</a><li>
            <li><a href="index.html" target="_blank">ABOUT COVID-19</a></li>
            <li><a href="message.html">MESSAGES</a></li>
            <li><a href="data.html" target="_blank">CASE COUNTS</a></li>
            <li><a href="index.html" target="_blank">CONTACT US</a></li>
         </ul>
      </div>
   </header>

   <form>
      <label for="fname">Name</label><br>
      <input type="text" id="fname" name="firstname" placeholder="Your name">
      <br>

      <label for="email">Email ID </label><br>
      <input type="email" id="Email" name="Email" placeholder="Your Email">
      <br>

      <label for="subject">Message for Frontline Workers</label>
      <textarea id="subject" name="subject" placeholder="Write your messages here"
style="height:150px"></textarea>

      <input type="submit" value="Submit">
   </form>
```

Tribute to doctors

```
    <div class="thankyou">
        <h3>Your selfless service to the greater community is helping us all get through these tough
times and we thank you frontline workers for that!</h3>
    </div>

</body>
</html>
```

IMPLEMENTATION
Source Code (P1.CSS):

Style.css

```
body{
    margin: 0px;
    padding: 0px;
    background-color: white;
}

.image{
    background-repeat: no-repeat;
    position: absolute;
    left: 63px;
    top: 30px;
}

.container{
    display: block;
    background-color: #8DC2DB;
    width: 170px;
    height: 436.8px;
    position: absolute;
    top: 116px;
}

.mid{
    display: block;
    margin:  10px;
    width: 63%;
    text-align: center;
    position: sticky;
    color: rgb(3, 38, 78);
    /* background-color:  rgb(215, 247, 255); */
}

.navbar{
    display: inline-block;
    position: sticky;
    top: 0px;
}
```

```
.navbar li{
    display: inline-block;
    font-size: 19px;
    font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
}

.navbar li a{
    color: rgb(3, 38, 78);
    text-decoration: none;
    padding: 20px;
}

.navbar li a:hover{
    text-decoration: underline;
    color: rgb(223, 13, 65) ;
}

.aboutCovid{
    border-left: 50px solid rgb(223, 13, 65);
    border-right: 50px solid rgb(223, 13, 65);
    height: 600px;
    position: relative;
    top: 549px;
    /* padding: 30px 50px; */
    color: rgb(3, 38, 78);
}

.aboutHeading {
    font-family: Helvetica,sans-serif;
    font-weight: 700;
    font-size: 30px;
    text-align: center;
    color: rgb(2, 27, 56);
    background-color: rgb(223, 13, 65);
    display: block;
    padding: 10px;
    margin: auto;
}

.aboutSecondWave{
    border-left: 50px solid rgb(223, 13, 65);
```

```
    border-right: 50px solid rgb(223, 13, 65);
    border-bottom: 50px solid rgb(223, 13, 65);
    height: 740px;
    position: relative;
    top: 529px;
    /* padding: 30px 50px; */
    color: rgb(2, 27, 56);
}

.aboutInfo {
    text-align: justify;
    margin: 50px 60px;
    margin-bottom: 35px;
    font-family: sans-serif;
}

.imageCovid{
    position: relative;
    left: 280px;
    width: 50%;
    border: 3px solid rgb(3, 38, 78);
}

.lastAbout{
    background-color: rgb(3, 38, 78);
    position: absolute;
    top: 1992px;
}

.lastAbout p{
   color: #ededed;
   padding:0 50px;
   padding-bottom: 40px;
   text-align: justify;
}

.imageCovid1{
    margin-top: 45px;
    margin-bottom: 5px;
    position: relative;
    left: 45px;
    width: 32%;
    border: 1px solid rgb(238, 246, 255);
```

```
    /* margin-right: 10px; */
}

.imageCovid2{
    margin-top: 45px;
    margin-bottom: 5px;
    position: relative;
    left: 45px;
    width: 30%;
    border: 1px solid rgb(238, 246, 255);
}

.imageCovid3{
    margin-top: 45px;
    margin-bottom: 5px;
    position: relative;
    left: 45px;
    width: 30%;
    border: 1px solid rgb(238, 246, 255);
}

form {
    position: relative;
    top: 930px;
    background-color: #8DC2DB;
    padding: 15px 500px;
    padding-bottom: 30px;
}

form h1{
    text-align: center;
    font-family: Helvetica,sans-serif;
    font-weight: 700;
    font-size: 40px;
    width: 100%;
    color: rgb(3, 38, 78);
}

input[type=text], select, textarea {
    width: 100%;
    padding: 12px;
    border: 1px solid rgb(3, 38, 78);
    border-radius: 4px;
```

```
    box-sizing: border-box;
    margin-top: 6px;
    margin-bottom: 16px;
    resize: vertical;
    font-family: sans-serif;
  }

 input[type=email], select, textarea {
    width: 100%;
    padding: 12px;
    border: 1px solid rgb(3, 38, 78);
    border-radius: 4px;
    box-sizing: border-box;
    margin-top: 6px;
    margin-bottom: 16px;
    resize: vertical;
  }

  input[type=Number], select, textarea {
      width: 100%;
      padding: 12px;
      border: 1px solid rgb(3, 38, 78);
      border-radius: 4px;
      box-sizing: border-box;
      margin-top: 6px;
      margin-bottom: 16px;
      resize: vertical;
    }

  input[type=submit] {
    background-color: rgb(3, 38, 78);
    color: white;
    padding: 12px 20px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
  }

  input[type=submit]:hover {
    background-color: white;
    color: rgb(3, 38, 78);
  }
```

Message.css

```
body{
/* margin: 30px;
padding-right: 300px; */
background-color: rgb(195, 240, 241);
}

.thankyou{
display: block;
position: absolute;
top: 530px;
left: 100px;
color: rgb(3, 38, 78);
}

p{
text-align: center;
color: rgb(6, 23, 253);
}

.mid{
display: block;
width: 100%;
text-align: center;
background-color: rgb(3, 38, 78);
}


.navbar{
display: inline-block;
position: sticky;
top: 0px;
}

.navbar li{
display: inline-block;
font-size: 20px;
font-family:'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
}
```

```
.navbar li a{
color: #8DC2DB;
text-decoration: none;
padding: 20px;
}

.navbar li a:hover{
text-decoration: underline;
color: rgb(223, 13, 65) ;
}

form {
position: relative;
top: 20px;
padding: 15px 500px;
padding-bottom: 30px;
width: 260px;
border: 2px solid rgb(3, 38, 78);
height: 380px;
}


input[type=text], select, textarea {
width: 200px;
padding: 12px;
border: 1px solid rgb(3, 38, 78);
border-radius: 4px;
box-sizing: border-box;
margin-top: 6px;
margin-bottom: 16px;
resize: vertical;
font-family: sans-serif;
}

input[type=email], select, textarea {
width: 200px;
padding: 12px;
border: 1px solid rgb(3, 38, 78);
border-radius: 4px;
```

```
box-sizing: border-box;
margin-top: 6px;
margin-bottom: 16px;
resize: vertical;
}

input[type=Number], select, textarea {
width: 200px;
padding: 12px;
border: 1px solid rgb(3, 38, 78);
border-radius: 4px;
box-sizing: border-box;
margin-top: 6px;
margin-bottom: 16px;
resize: vertical;
}

input[type=submit] {
background-color: rgb(3, 38, 78);
color: white;
padding: 12px 20px;
border: none;
border-radius: 4px;
cursor: pointer;
position: absolute;
top: 370px;
left: 561px;
}

input[type=submit]:hover {
background-color: rgb(195, 240, 241);
color: rgb(3, 38, 78);
}
```

Data.css

```
body{
    text-align: center;
    color: rgb(4, 5, 5);
    background-color: wheat;
}

.mid{
    display: block;
    width: 100%;
    text-align: center;
    background-color: rgb(3, 38, 78);
}

.navbar{
    display: inline-block;
    position: sticky;
    top: 0px;
}

.navbar li{
    display: inline-block;
    font-size: 20px;
    font-family:'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
}

.navbar li a{
    color: #8DC2DB;
    text-decoration: none;
    padding: 20px;
}

.navbar li a:hover{
    text-decoration: underline;
    color: rgb(223, 13, 65) ;
}

#heading {
    color: rgb(3, 38, 78);
}
```

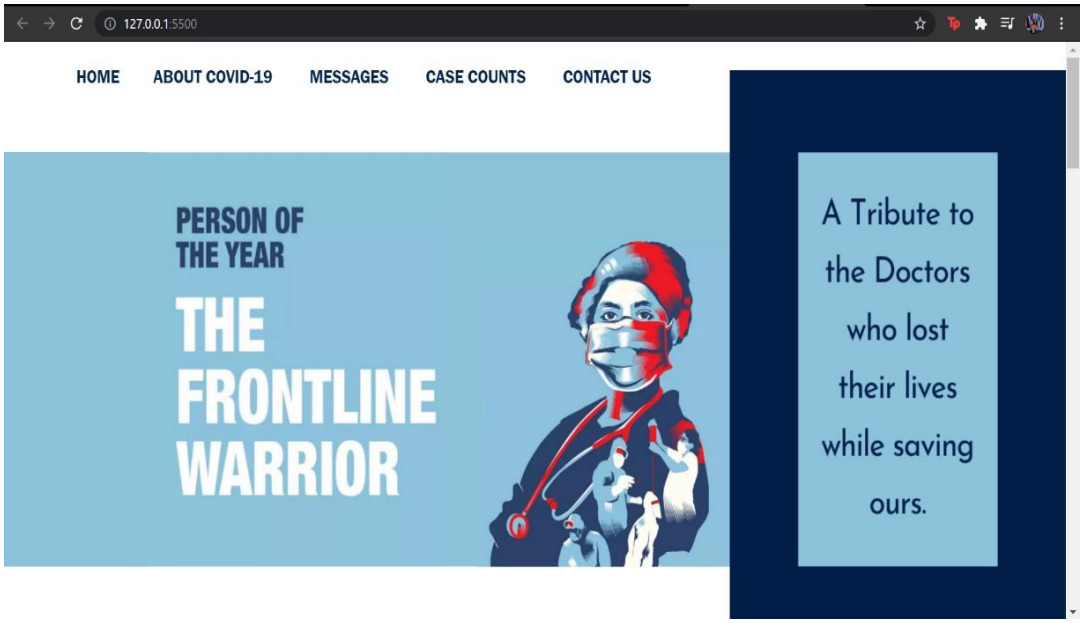
```
.table, th, td{
    border: 2px solid rgb(4, 5, 5);
    padding: 20px;
    margin: auto;
    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva,
    Verdana, sans-serif;
    color: rgb(4, 5, 5);
}

h3{
    color: rgb(3, 38, 78);
}
```

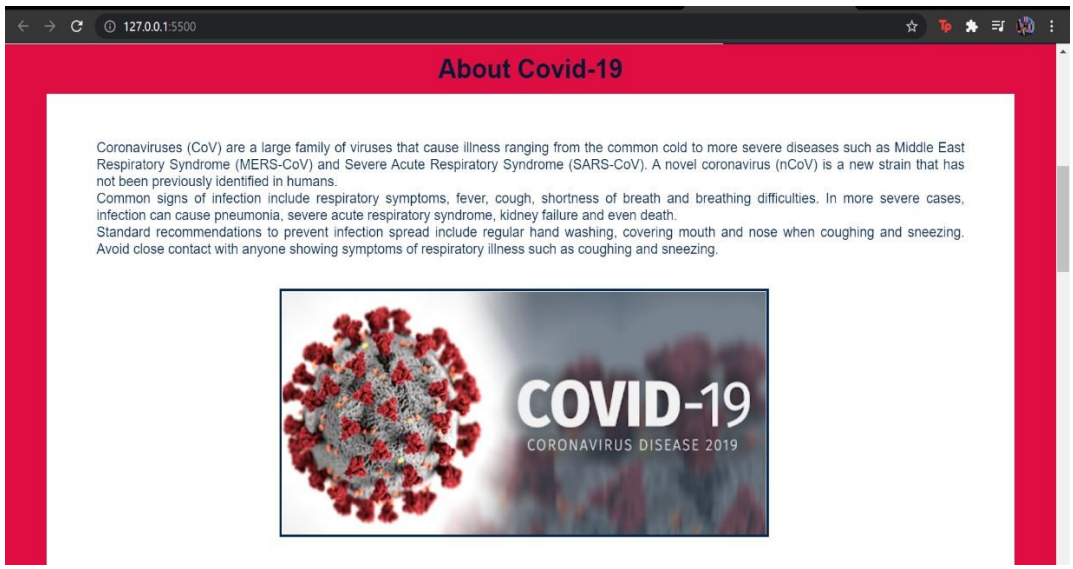
IMPLEMENTATION

Snapshots:

Home Page (Cover)

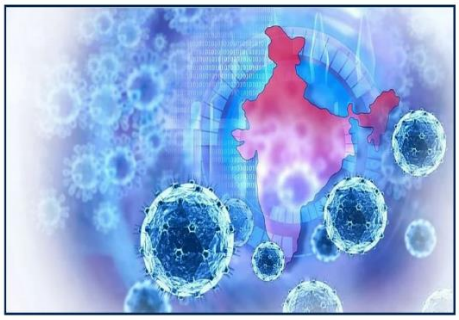


About Covid-19



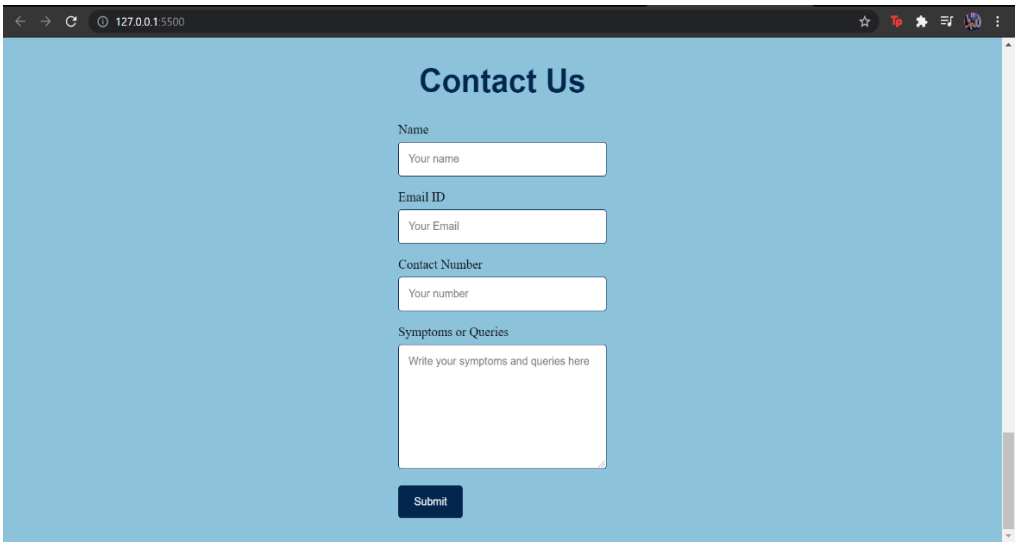
About the Second Wave of Covid-19

The second wave of COVID-19 in India has had severe consequences in the form of spiralling cases, reduced supplies of essential treatments, and increased deaths particularly in the young population.
Patients in the first wave infected with SARS-CoV-2 were predominantly older than 60 years and those with comorbid conditions were at increased risk of death. However, surprisingly, younger adults appear to be prone to infection during this latest cycle and many patients have died at a young age, including patients aged between 25 and 50 years.
However, an important observation as the situation develops is that every individual appeared to have equal risk of being infected with the virus, but the ability to sustain and overcome infection was variable among individuals. Some people with presumed suboptimal immune responses could survive, and some individuals, despite having presumed stronger immunity, could not overcome the rapid infection. A further observation in the peak of the second wave was the sudden decrease in the oxygen saturation of some patients, even when they were recovering well, giving less time for the proper ventilation support. This situation created fear and panic among patients and family members as there was uncertainty around whether the patients would survive the viral infection even when showing signs of recovery.

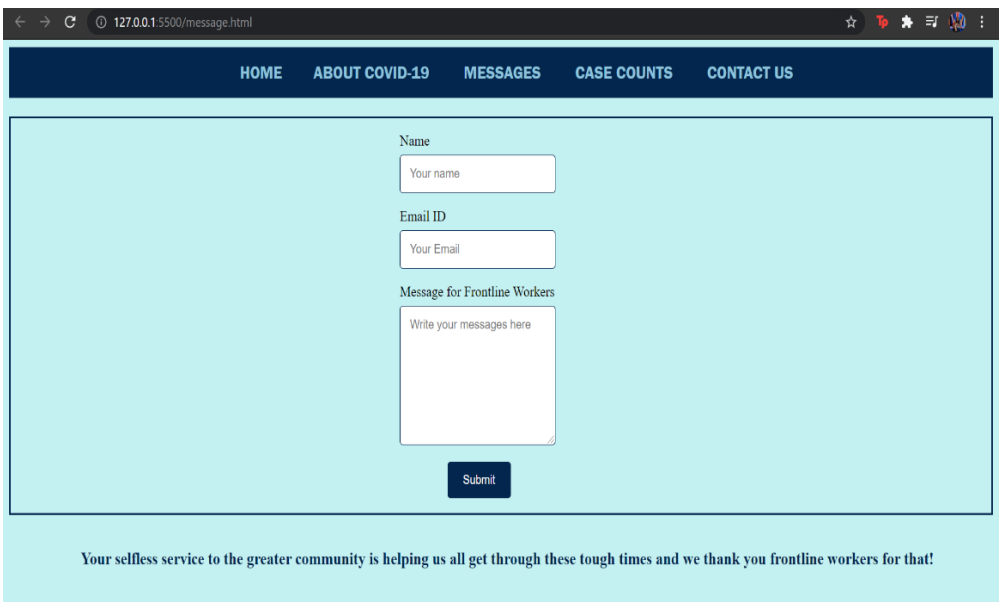


The Second Wave of Novel Coronavirus made people fear death. It made people numb towards the feeling of losing someone close because they could not process the occurences of death with the sudden increase in cases. Even stepping out of their homes for that matter was a big threat. There were so many families that were devastated mentally and financially as well. No one knew what the next minute holds for them. The aftermath still continues.
People have, for sure, started valuing life but the fear that makes them pray everyday that the worst days never come again and from here on things get nothing but better, still exists.

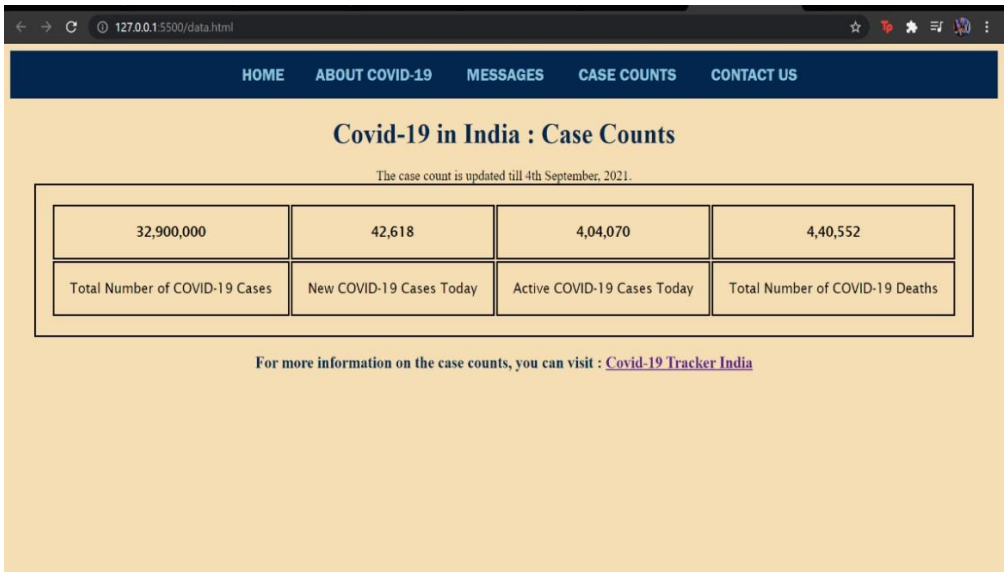
Contact Us



Messages



Case Counts


127.0.0.1:5500/data.html
HOME
ABOUT COVID-19
MESSAGES
CASE COUNTS
CONTACT US
Covid-19 in India : Case Counts
The case count is updated till 4th September, 2021.
32,900,000
42,618
4,04,070
4,40,552
Total Number of COVID-19 Cases
New COVID-19 Cases Today
Active COVID-19 Cases Today
Total Number of COVID-19 Deaths
For more information on the case counts, you can visit : Covid-19 Tracker India

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P1