SANSKRITI UNIVERSITY

FOR EXCELLENCE IN LIFE

A
PROJECT REPORT FILE
ON
"Corona Live Status"

SCHOOL OF ENGINEERING AND INFORMATION TECHNOLOGY

SANSKRITI UNIVERSITY

Chhata (Mathura)

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CERTIFICATE

This is to certify that the report entitled "**Corona Live Status** "

submitted by **Tarun Sharma(2000703)** , **Bharat(2000496) , Adarsh

Sharma (2000443) and Yash Kumar Dubey(2000052)** of Bacehlor of

Computer Application(2nd Year) under the supervision and guidance of

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At 4th Semester in of Bacehlor of Computer Application(2nd Year) at
Sanskriti University, Chhata, Mathura

Place: **Mathura**

Mr. Anuj Kumar Raghav

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INTRODUCTION

This project **"Corona Live Status"** provides us a simple interface to calculate the Live Status of the Corona Cases.
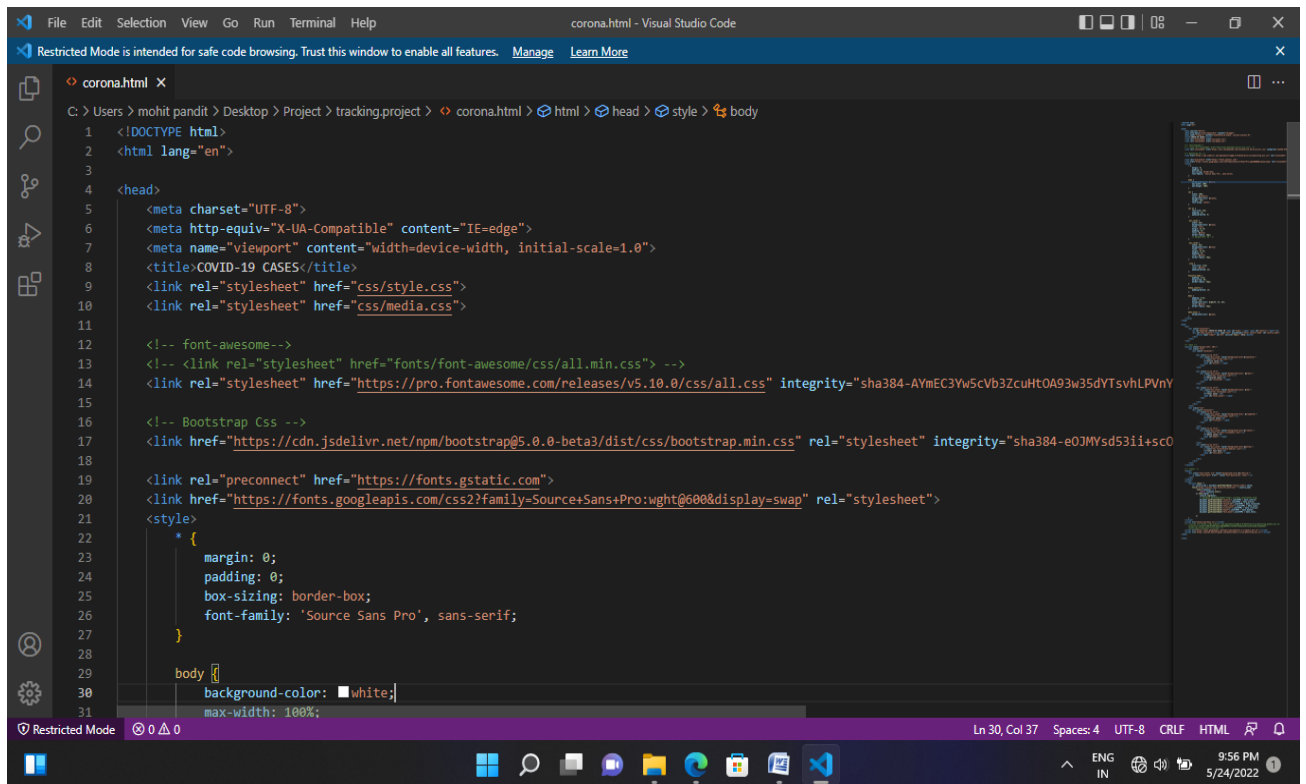Means By the help of this project we can calculate the "**Active Cases , Recovered cases , Total cases , Critical cases , Death cases , Total Test Done"** Of the Corona in Every Country**.**

Throughout this project has been focus on the presenting information in an easy and intelligible manner. The project is very useful for those who want to know about cases of the corona of each and every country.
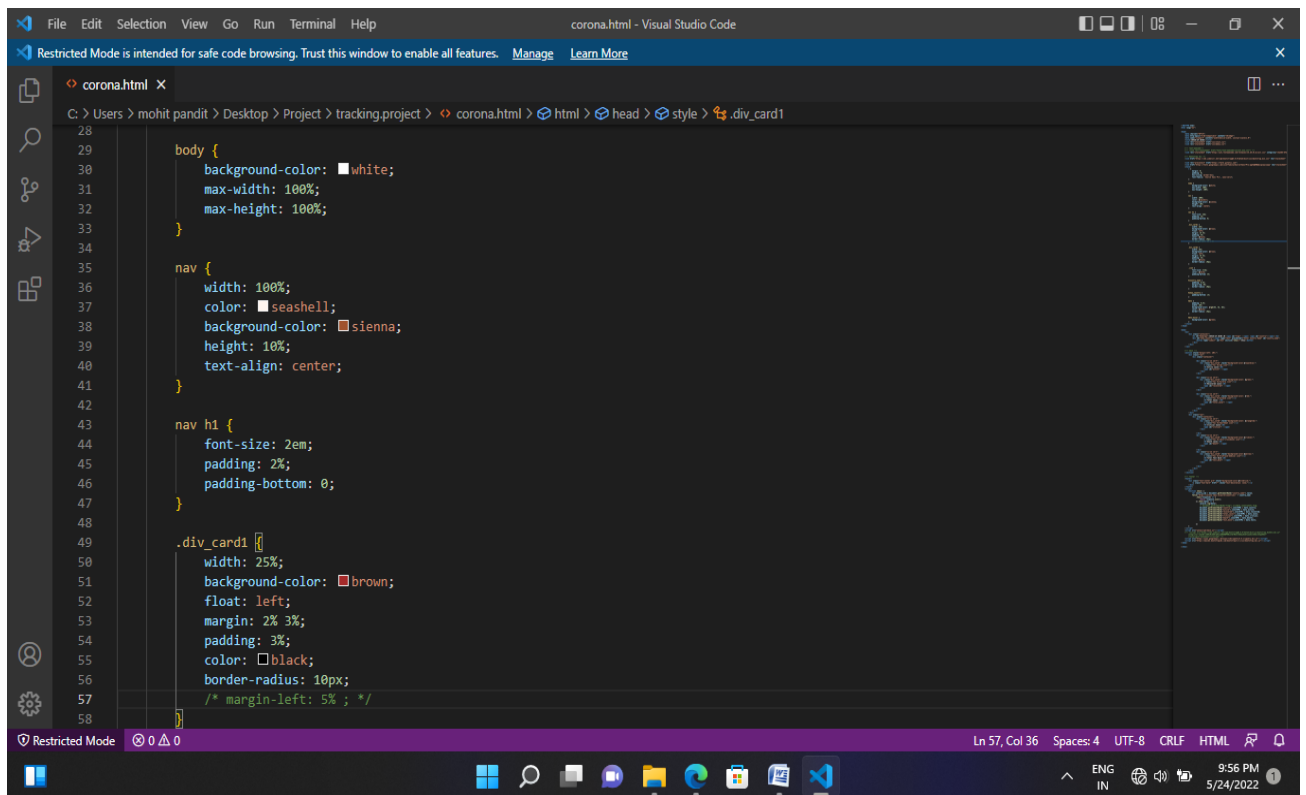
Technologies :

- ❖ HTML
- ❖ CSS
- ❖ JAVASCRIPT

Code Of The Project


```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>COVID-19 CASES</title>
    <link rel="stylesheet" href="css/style.css">
    <link rel="stylesheet" href="css/media.css">

    <!-- font-awesome-->
    <!-- <link rel="stylesheet" href="fonts/font-awesome/css/all.min.css"> -->
    <link rel="stylesheet" href="https://pro.fontawesome.com/releases/v5.10.0/css/all.css" integrity="sha384-AYmEC3Yw5cVb3ZcuHtOA93w35dYTsvhLPVnY

    <!-- Bootstrap Css -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-eOJMYsd53ii+scO

    <link rel="preconnect" href="https://fonts.gstatic.com">
    <link href="https://fonts.googleapis.com/css2?family=Source+Sans+Pro:wght@600&display=swap" rel="stylesheet">
    <style>
        * {
            margin: 0;
            padding: 0;
            box-sizing: border-box;
            font-family: 'Source Sans Pro', sans-serif;
        }

        body {
            background-color: white;
            max-width: 100%;
```



```css
        body {
            background-color: white;
            max-width: 100%;
            max-height: 100%;
        }

        nav {
            width: 100%;
            color: seashell;
            background-color: sienna;
            height: 10%;
            text-align: center;
        }

        nav h1 {
            font-size: 2em;
            padding: 2%;
            padding-bottom: 0;
        }

        .div_card1 {
            width: 25%;
            background-color: brown;
            float: left;
            margin: 2% 3%;
            padding: 3%;
            color: black;
            border-radius: 10px;
            /* margin-left: 5% ; */
        }
```

C: > Users > mohit pandit > Desktop > Project > tracking.project > <> corona.html > ⊘ html > ⊘ head > ⊘ style > #btn

```css
58              }
59
60          .div_card2 {
61              width: 25%;
62              background-color: brown;
63              float: left;
64              margin: 3% 3%;
65              padding: 3%;
66              color: black;
67              border-radius: 10px;
68          }
69
70          .icon {
71              font-size: 2rem;
72              color: white;
73              padding-bottom: 3%;
74          }
75
76          #country_name {
77              padding: 0.5%;
78              margin-top: 0%;
79              border-radius: 10px;
80          }
81
82          #show_country {
83              padding-bottom: 1%;
84          }
85
86          #btn {
87              padding: 0.5%;
88              width: 10%;
```

Ln 87, Col 27   Spaces: 4   UTF-8   CRLF   HTML

C: > Users > mohit pandit > Desktop > Project > tracking.project > <> corona.html > ⊘ html > ⊘ body > ⊘ section > ⊘ div.row > ⊘ div.container > ⊘ div.xs-12.sm-4 > ⊘ div.div_card1

```html
87              padding: 0.5%;
88              width: 10%;
89              background-color: rgb(45, 42, 48);
90              color: white;
91              border-radius: 10px;
92          }
93
94          #btn:hover {
95              background-color: green;
96          }
97      </style>
98  </head>
99
100 <body>
101     <nav>
102         <div class="container">
103             <h1 id="heading1">COVID-19 CASES IN <span id="flag"> </span> <span id="country"></span></h1>
104             <div id="show_country"><input type="text" placeholder="Enter Country Name" id="country_name">
105                 <button type="submit" id="btn" onclick="show()">Show</button>
106             </div>
107         </div>
108     </nav>
109
110     <!-- main -->
111     <section style="margin-left: 10%;">
112         <div class="row">
113             <div class="container">
114
115                 <div class="xs-12 sm-4">
116                     <div class="div_card1" style="background-color: royalblue;">
117                         <i class="far fa-eye icon"></i>
```

Ln 116, Col 38   Spaces: 4   UTF-8   CRLF   HTML

Screenshot 1 — C: > Users > mohit pandit > Desktop > Project > tracking.project > <> corona.html > ⊘ html > ⊘ body > ⊘ section > ⊘ div.row > ⊘ div.container > ⊘ div.xs-12.sm-2

```html
115                    <div class="xs-12 sm-4">
116                        <div class="div_card1" style="background-color: royalblue;">
117                            <i class="far fa-eye icon"></i>
118                            <h5>Active cases</h5>
119                            <span id="active"> </span>
120                        </div>
121                    </div>
122
123                    <div class="xs-12 sm-4">
124                        <div class="div_card1" style="background-color: green;">
125                            <i class="fas fa-history icon"></i>
126                            <h5>Recovered cases</h5>
127                            <span id="recovered"> </span>
128                        </div>
129                    </div>
130
131                    <div class="xs-12 sm-4">
132                        <div class="div_card1" style="background-color: red;">
133                            <i class="fas fa-disease icon"></i>
134                            <h5>Total Cases </h5>
135                            <span id="total_cases"> </span>
136                        </div>
137
138                    </div>
139                </div>
140            </div>
141            <div class="row">
142                <div class="container">
143                    <div class="xs-12 sm-2">
144                        <div class="div_card2" style="background-color: orangered;">
145                            <i class="fas fa-heartbeat icon"></i>
```

Ln 143, Col 38   Spaces: 4   UTF-8   CRLF   HTML

Screenshot 2 — C: > Users > mohit pandit > Desktop > Project > tracking.project > <> corona.html > ⊘ html > ⊘ body > ⊘ footer

```html
143                    <div class="xs-12 sm-2">
144                        <div class="div_card2" style="background-color: orangered;">
145                            <i class="fas fa-heartbeat icon"></i>
146                            <h5>Critical Cases</h5>
147                            <span id="critical"> </span>
148                        </div>
149
150                    </div>
151                    <div class="xs-12 sm-2">
152                        <div class="div_card2" style="background-color: crimson;">
153                            <i class="fas fa-skull-crossbones icon"></i>
154                            <h5>Death cases</h5>
155                            <span id="death"> </span>
156                        </div>
157
158                    </div>
159                    <div class="xs-12 sm-2">
160                        <div class="div_card2" style="background-color: yellow;">
161                            <i class="fas fa-briefcase-medical icon"></i>
162                            <h5>Total Test Done</h5>
163                            <span id="test_done"> </span>
164                        </div>
165
166                    </div>
167                </div>
168            </div>
169        </section>
170
171    <!-- footer -->
172    <footer>
173        <div class="text-center p-3" style="background-color: firebrick;">
```

Ln 172, Col 13   Spaces: 4   UTF-8   CRLF   HTML

corona.html

C: > Users > mohit pandit > Desktop > Project > tracking.project > <> corona.html > ⊘ html > ⊘ body

```html
170
171        <!-- footer -->
172        <footer>
173            <div class="text-center p-3" style="background-color: firebrick;">
174                <a class="text-dark" href="" style="text-decoration: none;"></a>
175            </div>
176        </footer>
177        <script>
178            function show() {
179                var country_nam = document.getElementById("country_name").value;
180                fetch('https://corona.lmao.ninja/v2/countries/' + country_nam)
181                    .then((response) => {
182                        return response.json();
183                    }).then((data) => {
184                        console.log(data);
185                        // document.getElementById("flag").src=data.countryInfo.flag;
186                        document.getElementById("country").innerHTML = data.country;
187                        document.getElementById("active").innerHTML = data.active;
188                        document.getElementById("recovered").innerHTML = data.recovered;
189                        document.getElementById("total_cases").innerHTML = data.cases;
190                        document.getElementById("critical").innerHTML = data.critical;
191                        document.getElementById("death").innerHTML = data.deaths;
192                        document.getElementById("test_done").innerHTML = data.tests;
193
194                    })
195            }
196        </script>
197        <script src="javascript/main.js"></script>
198        <!-- <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta3/dist/js/bootstrap.bundle.min.js"
199            integrity="sha384-JEW9xMcG8R+pH31jmWH6WWP0WintQrMb4s7ZOdauHnUtxwoG2vI5DkLtS3qm9Ekf"
200            crossorigin="anonymous"></script> -->
```

Restricted Mode   ⊗ 0 △ 0   Ln 199, Col 38   Spaces: 4   UTF-8   CRLF   HTML

C: > Users > mohit pandit > Desktop > Project > tracking.project > <> corona.html > ⊘ html

```html
176        </footer>
177        <script>
178            function show() {
179                var country_nam = document.getElementById("country_name").value;
180                fetch('https://corona.lmao.ninja/v2/countries/' + country_nam)
181                    .then((response) => {
182                        return response.json();
183                    }).then((data) => {
184                        console.log(data);
185                        // document.getElementById("flag").src=data.countryInfo.flag;
186                        document.getElementById("country").innerHTML = data.country;
187                        document.getElementById("active").innerHTML = data.active;
188                        document.getElementById("recovered").innerHTML = data.recovered;
189                        document.getElementById("total_cases").innerHTML = data.cases;
190                        document.getElementById("critical").innerHTML = data.critical;
191                        document.getElementById("death").innerHTML = data.deaths;
192                        document.getElementById("test_done").innerHTML = data.tests;
193
194                    })
195            }
196        </script>
197        <script src="javascript/main.js"></script>
198        <!-- <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta3/dist/js/bootstrap.bundle.min.js"
199            integrity="sha384-JEW9xMcG8R+pH31jmWH6WWP0WintQrMb4s7ZOdauHnUtxwoG2vI5DkLtS3qm9Ekf"
200            crossorigin="anonymous"></script> -->
201        <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
202        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>
203    </body>
204
205 </html>
```

Restricted Mode   ⊗ 0 △ 0   Ln 205, Col 8   Spaces: 4   UTF-8   CRLF   HTML
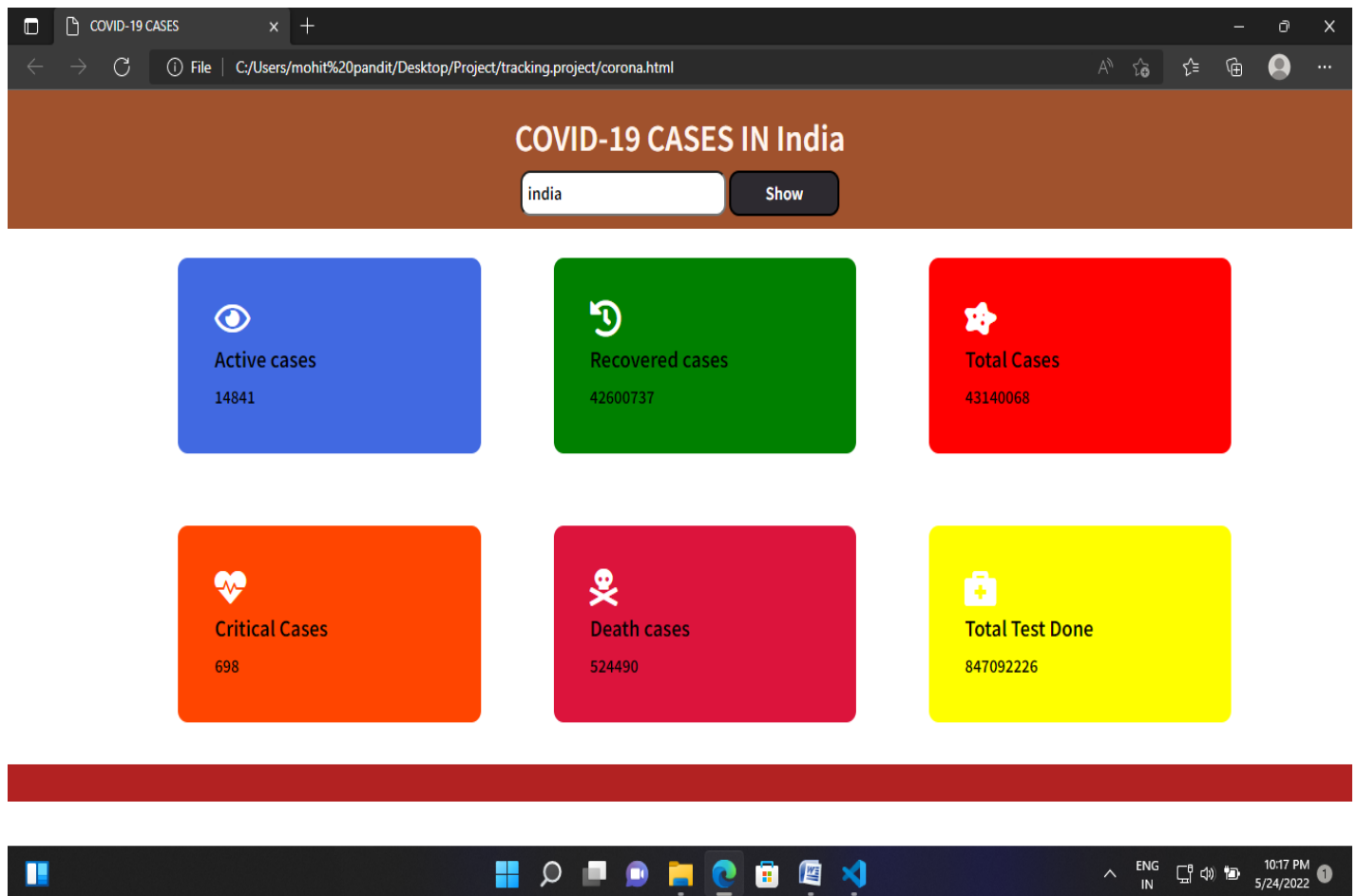
OUTPUT

➢ Before the Calculation
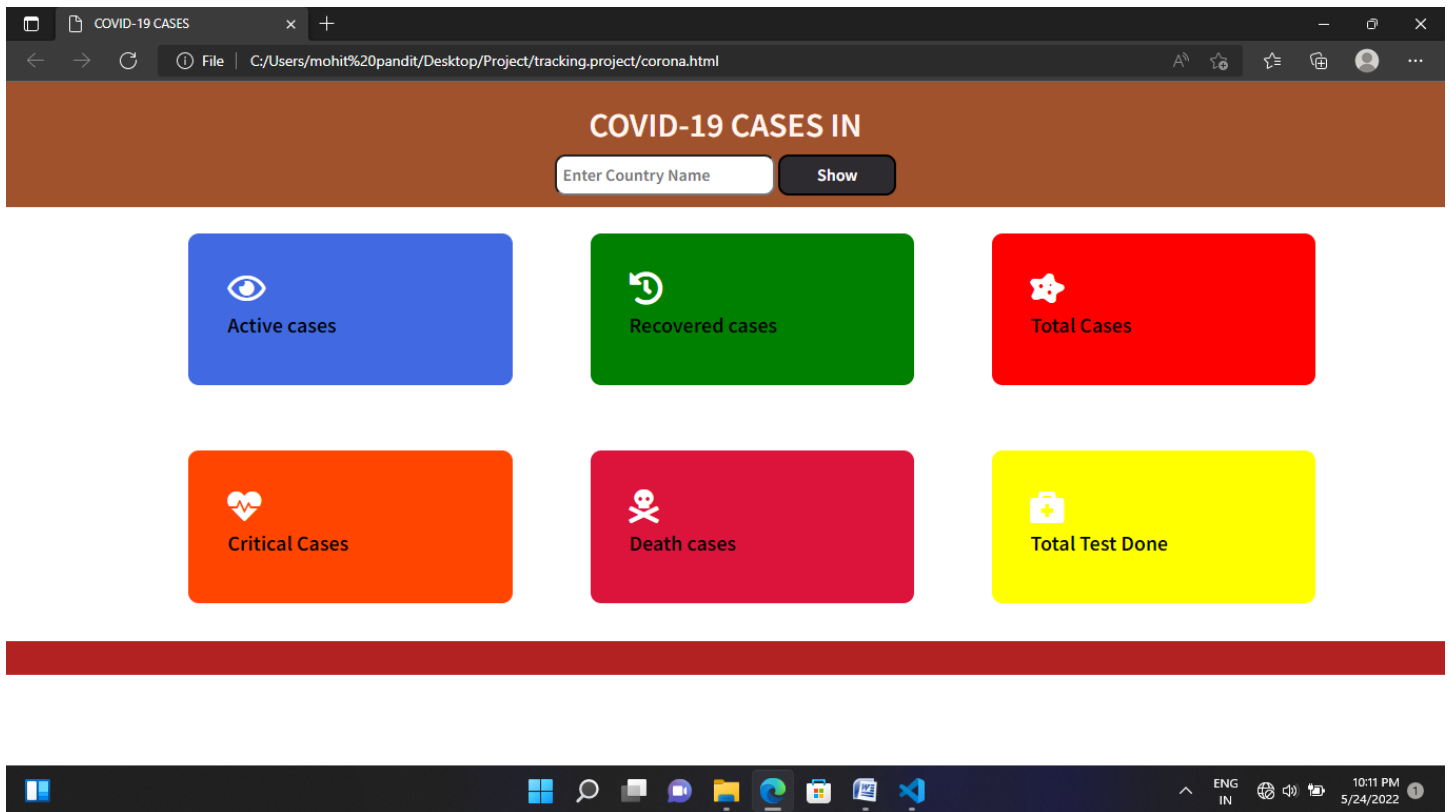
➢ Write the country name and click on the show button
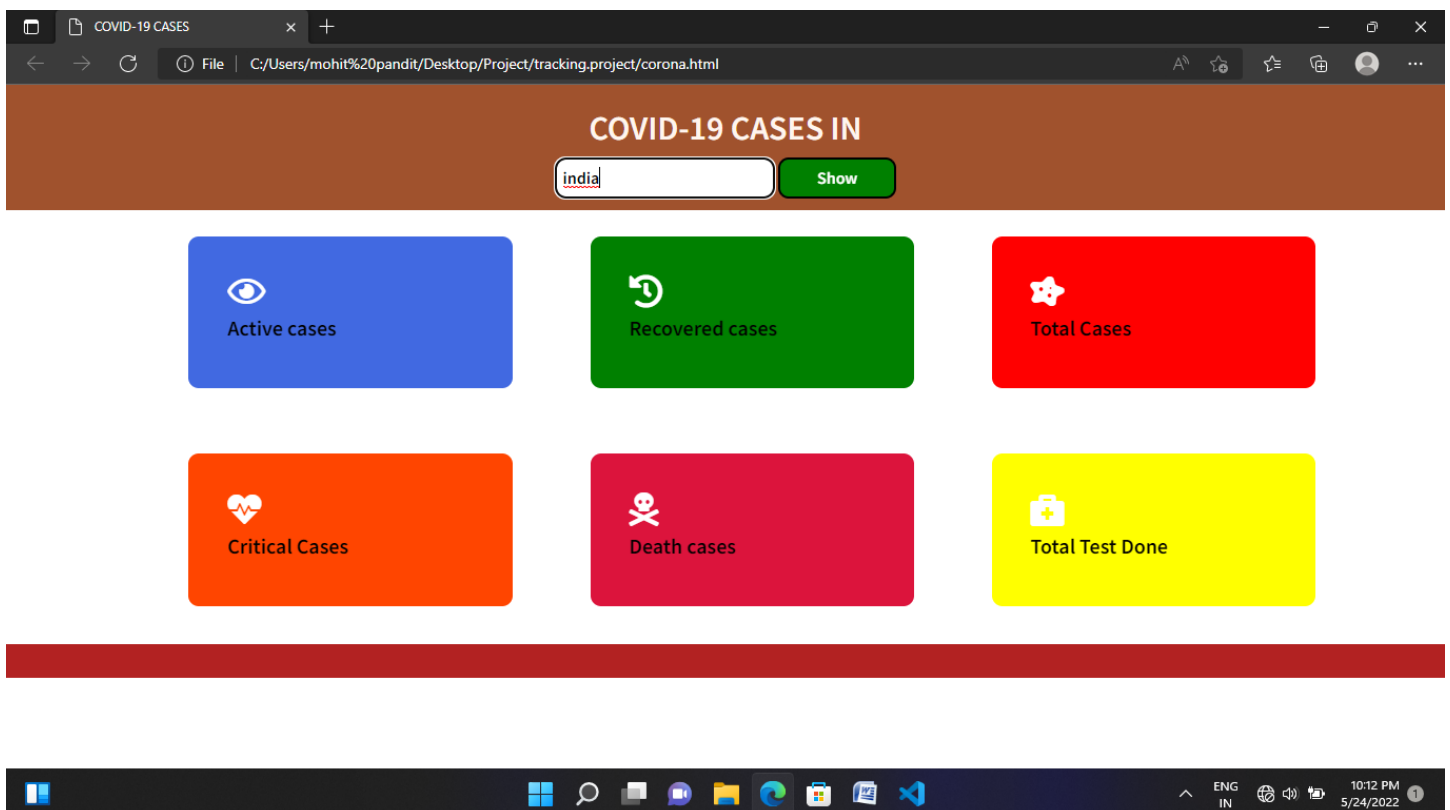
➢ The Final Calculation Output is

Now, after the calculation the Active cases are 14841 and the Recovered cases are 42600737 and the Total cases are 43140068.
And the Critical cases are 698 and the Death cases are 524490 and the Total test has been done 847092226.

CONCLUSION

At last the final thing is that the main purpose of this project is calculate the "**Active Cases , Recovered cases , Total cases , Critical cases , Death cases , Total Test Done"** Of the Corona in Every Country**.**

And By the help of this project anyone can be easily calculate the all type of case of the corona.

Thanks to our team members for better collaboration and team effort for this project.