

maps.html

```
1  <!-- Create a web page with Geolocation that shows your current location
2  Wherever you move, the location should get changed.
3  Try with Bing API/Google maps/Tom Tom/Map Box/Here/OpenStreet
4  Use Bootstrap / Tailwind API for Grid Layout
5  Include some graphics using SVG/Canvas -->
6
7
8  <!DOCTYPE html>
9  <html lang="en">
10 <head>
11     <meta charset="UTF-8">
12     <meta name="viewport" content="width=device-width, initial-scale=1.0">
13     <link rel="stylesheet" href="mapss.css">
14     <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstr
15
16 <!-- <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.4.1/dist/css/
17 <script type='text/javascript'>
18     function GetMap() {
19         var map = new Microsoft.Maps.Map('#myMap', {
20             credentials: "AmCd8ClzOP5YP4R0QF3sQ1qRJG1nMnLbm7wpKRWD57bgoguMz4QfFYamwBaSIw
21         });
22
23         //Request the user's location
24         navigator.geolocation.getCurrentPosition(function (position) {
25             var loc = new Microsoft.Maps.Location(
26                 position.coords.latitude,
27                 position.coords.longitude);
28
29             //Add a pushpin at the user's location.
30             var pin = new Microsoft.Maps.Pushpin(loc);
31             map.entities.push(pin);
32
33             //Center the map on the user's location.
34             map.setView({ center: loc, zoom: 15 });
35         });
36     }
37 </script>
38 <script type='text/javascript' src='http://www.bing.com/api/maps/mapcontrol?callback
39
40 <canvas id="myCanvas" width="300" height="100" style="border:1px solid #d3d3d3;">
41     Your browser does not support the HTML canvas tag.</canvas>
42
43 <script>
44     var c = document.getElementById("myCanvas");
45     var ctx = c.getContext("2d");
46     ctx.font = "30px Arial";
47     ctx.strokeText("MY LOCATION:",10,50);
48 </script>
49
50 <title>MAPS</title>
51 </head>
52 <body>
53
54
55 <div class="gmap">
56     <h2 id="headofmap1">My College in Google Maps</h2>
```

```


57     <h3 id="campus">Bangalore Central Campus</h3>
58     <p id="info">CHRIST (Deemed to be University) is proud of its eco-friendly, serene
their dress, demeanor and sense of discipline. They must respect their teachers, greeting them
directed to sit, or till the teacher takes his/her seat. When the attendance roll is called,
bell. Action will be taken against students found loitering about in the corridors and making
59     <p id="second-info">Students are expected to make use of the library during free
the steps of the portico of the university is not permitted. Students must possess their identification
60
61     Congregating on the road in front of the university or at the entrance of the
part of the campus is treated as an offence.
62
63     Students should maintain a sense of decorum and discipline at all times both
discipline on the campus are liable to be expelled.
64
65     Code of conduct on the campus include safeguarding the university property,
large pockets are not allowed. Girls are expected to dress decently. Out of respect for Indian
66     </p>
67     <iframe src="https://www.google.com/maps/embed?
pb=!1m18!1m12!1m3!1d3888.5559604618247!2d77.60361387496766!3d12.936236187375902!2m3!1f0!2f0!
width="600" height="550" style="border:2px solid black;" allowfullscreen="" loading="lazy" r
68
69     <!-- <p id="bing"> My Current Location is:</p> -->
70     <div id="myMap" style="position:relative;width:600px;height:400px;">
71
72     </div>
73
74 </div>
75
76 <svg xmlns="http://www.w3.org/2000/svg" aria-hidden="true" style="position: absolute; width: 100%; height: 100%;>
77     <defs>
78         <clipPath id="clip">
79             <text x="0" y="200" font-family="Arial" font-size="10em" font-weight="800">GEOLOCATOR</text>
80         </clipPath>
81     </defs>
82 </svg>
83
84 <div class="area"></div>
85
86 <div class="container">
87     <h2>Technologies used:</h2>
88     <div class="row">
89         <div class="col-md-12 mb-3">
90
91             
92         </div>
93     </div>
94     <div class="row">
95         <div class="col-md-12 mb-3">
96
97             
98         </div>
99     </div>
100    <div class="row">
101        <div class="col-md-12">
102
103            
104        </div>
105    </div>
106 </div>
107 </body>
108 </html>

```

mapss.css

```
1  *{
2      padding: 0px;
3      margin: 0px;
4      flex-wrap: wrap;
5      /* background-color: black; */
6      color: ☐ white
7
8
9  }
10 body{
11     /* background-image:url('images/wp4313223-maps-google-wallpapers.jpg'); */
12     /* background:rgba(0,0,0,0.5 ); */
13     background-color: black !important;
14     background-repeat: no-repeat;
15     background-size: contain;
16     /* background-image: linear-gradient(rgba(0, 0, 0, 0.5),rgba(0, 0, 0, 0.5)),
17     url('images/wp4313223-maps-google-wallpapers.jpg'); */
18     /* backface-visibility: hidden; */
19     /* background-size: cover; */
20     /* opacity: 0.7 ; */
21 }
22 .hero{
23     /* display: block; */
24     margin-bottom: 10px;
25     /* background-image: url('images/wp4313223-maps-google-wallpapers.jpg');
26     background-size: cover;
27     background-repeat: no-repeat; */
28     width:100%;
29     height:100%;
30     /* background-color: aqua; */
31 }
32
33 .gmap{
34     position:relative;
35 }
36 #headofmap1{
37     position:absolute;
38     top:120px;
39     left:30px;
40     /* right:1000px; */
41     font-size: xx-large;
42     font-weight: bolder;
43     font-family: Arial, Helvetica, sans-serif;
44 }
45 }
46 .gmap iframe{
47     position: absolute;
48     top: 160px;
49     right: 100px;
50     /* margin-left: 30px; */
51     bottom: auto;
52 }
53
54 #info{
55     position:absolute;
```

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56     font-family: Verdana, Geneva, Tahoma, sans-serif;
57     width: 50%;
58     top: 200px;
59     bottom: 200px;
60     left: 10px ;
61     margin-bottom: 5px;
62     padding-bottom: 5px;
63     margin-right: 10px;
64 }
65 #campus{
66     position: absolute;
67     top: 160px;
68     left: 40px;
69     font-size: x-large;
70 }
71
72 #second-info{
73     display: inline-block;
74     position: absolute;
75     font-family: Verdana, Geneva, Tahoma, sans-serif;
76     width: 100vh;
77     top: 400px;
78     bottom: 200px;
79     left: 10px ;
80     margin-top: 25px;
81 }
82
83 #myMap{
84     position: absolute;
85     top: 900px;
86     left: 500px;
87     outline: solid;
88     border-radius: 10px;
89 }
90 }
91
92 #bing{
93     font-size: xx-large;
94     font-style: bold;
95     font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
96
97     position: relative;
98     top: 900px;
99     left: 500px
100 }
101
102 #myCanvas{
103     /* background-color: white; */
104     position: relative;
105     top: 900px;
106     left: 500px;
107     /* background-color: rgb(252, 163, 17); */
108     background: radial-gradient(circle, rgba(131,58,180,1) 0%, rgba(253,29,29,1) 50%,
109     rgba(252,176,69,1) 100%);
110     /* background: radial-gradient(circle, rgb(183, 182, 182) 0%, rgb(92, 51, 164) 50%,
111     rgb(122, 117, 117) 100%); */
112     border-radius: 20px;
113     color:  white

```

```
114 .area {
115     position: absolute;
116     top: 0;
117     bottom: 0;
118     left: 0;
119     right: 0;
120     background: radial-gradient(circle, rgba(131,58,180,1) 0%, rgba(253,29,29,1) 50%,
    rgba(252,176,69,1) 100%);
121     clip-path: url(#clip);
122 }
123
124 .container{
125     position: absolute;
126     top: 1000px ;
127     bottom: 0;
128     left: 0px;
129     right: 500px;
130 }
131
132 .container img{
133     width: 265px;
134     height: 150px;
135     margin-left: 20px;
136 }
```