

```
<!-- LAB Exercise - 02 -->
```

```
<!-- Name : NIKHIL B C -->
```

```
<!-- Class : 1MCAB -->
```

```
<!-- Reg No : 2347241 -->
```

```
<!-- GitHub link :  
https://github.com/NikhilChristite/WSD/tree/main/Lab Exerice 03 Geolocation -->
```

Geolocation.HTML

```
<!DOCTYPE html>
```

```
<html>
```

```
  <head>
```

```
    <meta charset="utf-8" />
```

```
    <script src="https://cdn.tailwindcss.com"></script>
```

```
    <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css"  
rel="stylesheet">
```

```
    <link  
href="https://cdnjs.cloudflare.com/ajax/libs/flowbite/1.8.0/flowbite.min.css"  
rel="stylesheet" />
```

```
    <script src="https://kit.fontawesome.com/921fb3aa6f.js"  
crossorigin="anonymous"></script>
```

```
    <title>Getting Latitude and Longitude</title>
```

```
    <link rel="stylesheet" href="./Gelocation.css">
```

```
</head>
```

```
<body>
```

```
<header class="main-header">
  <nav class="navbar">
    <div class="logo">
      <a href=""></a>
    </div>
    <ul class="nav-links">
      <li></i><a href="#main-header">Home</i></a></li>
      <li><a href="./About.html">About</a></li>
      <li><a href="./Map.html" class="block mt-4 lg:inline-block lg:mt-
0 hover:text-white text-black">Map</a></li>
      <li><a href="./Contact.html">Contact</a></li>
    </ul>
  </nav>
</header>
```

```
<section class="video-section">
  <video class="background-video" autoplay loop muted>
    <source src="./Photo_and_video/production_id_4763824 (2160p).mp4"
type="video/mp4">
```

Your browser does not support the video tag.

```
</video>
```

```
<div class="video-content">
```

```
<h1 class="wel"><b><i>Welcome to My Website - @NS</i></b></h1>
```

```
<h1 class="exp"><b>"Explore, Navigate, Conquer:</b></h1>
```

```
        <h2 class="you"> <b> "Your Journey Awaits on Our Map Webpage!" </b></h2>
    </div>
</section>

<footer class="main-footer">
    <p>&copy; 2023 @NS. All rights reserved.</p>
</footer>
</body>
</html>
```

About.HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>About Us</title>
<style>
    body {
        font-family: Arial, sans-serif;
        margin: 0;
        padding: 0;
        background-color: #21ee06;
        background-image: url(./Photo_and_video/Image_2.jpg);
    }
    .container {
```

```
    max-width: 800px;
    margin: 0 auto;
    padding: 20px;
    background-color: rgb(6, 246, 106);
    border-radius: 5px;
    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
}
h1 {
    color: rgb(205, 8, 8);
}
p {
    line-height: 1.6;
    color: #f82929;
}
</style>
</head>
<body>
<div class="container">
    <h1>About Us</h1>
    <p>"Welcome to my corner of the internet! I'm Nikhil, and I'm thrilled to have you here. I'm a Your Friend with a passion for WebStack Development.</p>
    <p>Whether I'm Creating/Exploring, I always strive for Quality,Innovation and Adventure. Through this website, I aim to Create a Live Location Map for User.</p>
    <p>When I'm not Creating, you can find me in Sports Activities. Join me on this journey as we leading the generation to see the GPS(current Location) on earth.</p>
    <p>Free to Call to on Toll Free Number:180-22345-12145. Thanks for stopping by!"</p>
```

```
<p>Remember to personalize this template with your own information and style to make it unique and reflective of who you are.</p>
```

```
<p>Welcome to our website! We are a passionate team dedicated to providing valuable information and services to our visitors.</p>
```

```
<p>Our mission is to [describe your mission/goals here]. With years of experience and expertise in [your field], we aim to [mention your objectives].</p>
```

```
<p>Feel free to explore our website and get in touch with us if you have any questions or inquiries. We're excited to connect with you!</p>
```

```
<p>Thank you for visiting.</p>
```

```
</div>
```

```
</body>
```

```
</html>
```

Contact.HTML

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Contact Me</title>
```

```
<style>
```

```
  body {
```

```
    font-family: Arial, sans-serif;
```

```
    background-color: aqua;
```

```
    margin: 0;
```

```
    padding: 0;
```

```
    background-image: url(./Photo_and_video/Image_3.jpg);
```

```
}
```

```
.contact {  
  max-width: 800px;  
  margin: 0 auto;  
  padding: 20px;  
}
```

```
.contact h2 {  
  color: black;  
  text-shadow: 2px 2px 4px rgba(0, 0, 0, 0.5);  
}
```

```
.contact p {  
  color: black;  
  text-shadow: 2px 2px 4px rgba(0, 0, 0, 0.5);  
  margin-bottom: 20px;  
}
```

```
.contact-form label {  
  display: block;  
  margin-bottom: 5px;  
}
```

```
.contact-form input,  
.contact-form textarea {
```

```
width: 100%;  
padding: 10px;  
margin-bottom: 15px;  
border: 1px solid #ccc;  
border-radius: 4px;  
}
```

```
.contact-form button {  
background-color: black;  
color: white;  
padding: 10px 20px;  
border: none;  
border-radius: 4px;  
cursor: pointer;  
}
```

```
.contact-form button:hover {  
background-color: black;  
}
```

```
.msg{  
font-size: 30px;  
}
```

```
</style>
```

```
<link rel="stylesheet" href="styles.css">
```

```

</head>

<body>

<section class="contact">

  <h2>Contact Me</h2>

  <p>If you have any questions or inquiries, feel free to get in touch with me.</p>

  <form class="contact-form">

    <label for="name">Name:</label>

    <input type="text" id="name" name="name" required>

    <label for="email">Email:</label>

    <input type="email" id="email" name="email" required>

    <label for="message"><b class="msg">Message:</b></label>

    <textarea id="message" name="message" rows="4" required></textarea>

    <button type="submit">Send</button>

  </form>

</section>

</body>

</html>

```

Map.HTML

```

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <script src="https://cdn.tailwindcss.com"></script>

```



```

    <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css"
rel="stylesheet">

    <link
href="https://cdnjs.cloudflare.com/ajax/libs/flowbite/1.8.0/flowbite.min.css"
rel="stylesheet" />

    <script src="https://kit.fontawesome.com/921fb3aa6f.js"
crossorigin="anonymous"></script>

    <link rel="stylesheet" href="./style.css">


<script type='text/javascript'>
    function GetMap() {
        var map = new Microsoft.Maps.Map('#myMap', {
            credentials: 'AnXcJOlYIEWJ29ncPaYtobx25wEoCY-
Ef_BxA8QZHh9Sc6FcSOZtQGtGcf5FGzBm'
        });
        navigator.geolocation.getCurrentPosition(function (position) {
            console.log("inn")
            var loc = new Microsoft.Maps.Location(
                position.coords.latitude,
                position.coords.longitude);
            var pin = new Microsoft.Maps.Pushpin(loc);
            map.entities.push(pin);
            map.setView({ center: loc, zoom: 15 });
        });
    }

</script>

    <script type='text/javascript'
src='http://www.bing.com/api/maps/mapcontrol?callback=GetMap' async
defer></script>

```

```

    <title>Your Live Location</title>
</head>

<body>

    <div class="flex justify-center items-center flex-col m-8">

        <div id="myMap" class="relative " style="height: 70vh; width:
70vw;"></div>

        <div class="mt-4" ><spam class="font-extrabold">Note: </spam>Map won't
work on production website as the API used is free and not allows map in
production</div>

    </div>


    <script
src="https://cdnjs.cloudflare.com/ajax/libs/flowbite/1.8.0/flowbite.min.js"></scr
ipt>


</body>

</html>

```

Gelocation.CSS

```

*{
    flex-wrap: wrap;
}

/* Reset some default styles */

```

```
body, h1, h2, h3, p, ul, li {  
    margin: 0;  
    padding: 0 20px 0px;  
}  
  
.wel{  
    color: maroon;  
    font-size: 75px;  
    text-shadow: 2px 2px 4px rgba(0, 0, 0, 0.5);  
}
```

```
.exp{  
    color: black;  
    font-size: 35px;  
    text-shadow: 2px 2px 4px rgba(0, 0, 0, 0.5);  
}
```

```
.you{  
    color: black;  
    font-size: 30px;  
    text-shadow: 2px 2px 4px rgba(0, 0, 0, 0.5);  
}
```

```
/* Header styles */  
.main-header {  
    background-color: black;  
    color: white;
```

```
padding: 0 100px 0;  
text-align: center;  
}  
  
/* Navigation styles */  
.navbar {  
display: flex;  
justify-content: space-between;  
align-items: center;  
max-width: 1200px;  
margin: 0 auto;  
padding: 0 20px;  
}  
  
.logo a {  
color: white;  
font-size: 24px;  
text-decoration: none;  
}  
  
.nav-links {  
list-style: none;  
display: flex;  
justify-items: center;  
}  
  
.nav-links li {  
margin-left: 35px;  
}
```

```
.nav-links a {  
  color: white;  
  text-decoration: none;  
  transition: color 0.3s;  
}
```

```
.nav-links a:hover {  
  color: #FFA500;  
}
```

```
/* Video section styles */
```

```
.video-section {  
  position: relative;  
  height: 100vh;  
  overflow: hidden;  
}
```

```
.background-video {  
  position: absolute;  
  top: 0;  
  left: 0;  
  width: 100%;  
  height: 100%;  
  object-fit: cover;  
  z-index: -1;  
}
```

```
.video-content {
```

```
position: absolute;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
text-align: center;
color: white;
}
```

```
/* Footer styles */
.main-footer {
background-color: #333;
color: white;
text-align: center;
padding: 20px;
}
```