

Sprint-1

Team ID	PNT2022TMID38329
Project Name	Containment Zone Alerting Application

Home:

```
<!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>Document</title>
  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
  integrity="sha384-Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh"
  crossorigin="anonymous" />
  <style>
    body {
      padding-top: 30px;
      padding-bottom: 30px;
      background-color: #699cc5;
    }
    a {
      color: black;
    }
  </style>
</head>

<body>
  {% if success == True %}
  <script>
    alert("Location Uploaded Successfully");
  </script>
  {% elif success == 0 %}
  <script>
    alert("Enter Proper Location data");
  </script>
  {% endif %}
  <div class="m-3 float-right">
  <button type="button" class="btn btn-primary"><a href={{url_for("logout")}}>Log Out</a></button>
  </div>
  <div class="container m-3">
    <h1><u>Declare Containment Zone</u></h1>
  </div>
```

```

<div class="container m-3">
  <h3>welcome: {{name}}</h3>
</div>
<form method="POST" action="/home">
  <div class="container">
    <div class="form-group row">
      <div class="col-sm-6">
        <label class="control-label">Lat.:</label>
        <input type="text" class="form-control" id="lat" name="lat" />
      </div>
      <div class="col-sm-6">
        <label>Long.:</label>
        <input type="text" class="form-control" id="lon" name="lon" />
      </div>
      <div class="col-sm-6">
        <label>Get current Location:</label>
        <button type="button" class="btn btn-warning" onclick="getLocation()">Current Location</button>
        <label>(Click this first)</label>
      </div>
    </div>
    <!-- map -->
    <div id="map_disp" style="height: 400px;width: 500px;"></div>
    <div class="m-3 float-right">
      <button type="submit" class="btn btn-danger">Declare Containment Zone</button>
    </div>
    <div class="m-3">
      <button onclick="toggleTips()" type="button" class="btn btn-secondary">Tutorial</button>
      <div id="tips" class="m-3">
        <ol>
          <li>Select The Location By Clicking the Current Location Button</li>
          <li>Drag the Pin to change the location</li>
          <li>Click on Declare Containment Zone to save the location to the database </li>
        </ol>
      </div>
    </div>
    <div class="m-3 float-right">
      <button type="button" class="btn btn-warning"><a href="{{url_for('data')}}">Click Here To View The
Containment Zones and Number of people visited</a></button>
    </div>
  </div>
<script src=https://cdn.jsdelivr.net/npm/bootstrap@4.6.0/dist/js/bootstrap.min.js integrity="sha384-
+YQ4JLhgyBLPDQt//I+STsc9iw4uQqACwlvpslubQzn4u2UU2UFM80nGisd026JF"
crossorigin="anonymous"></script>
  <script src="https://code.jquery.com/jquery-2.2.4.min.js"></script>
  <script src="https://maps.google.com/maps/api/js?sensor=false&libraries=places"></script>
<script src="https://rawgit.com/Logicify/jquery-locationpicker
plugin/master/dist/locationpicker.jquery.js"></script>
<script>

```

{% if success == True %} {% elif success == 0 %} {% endif %}

[Log Out](#)

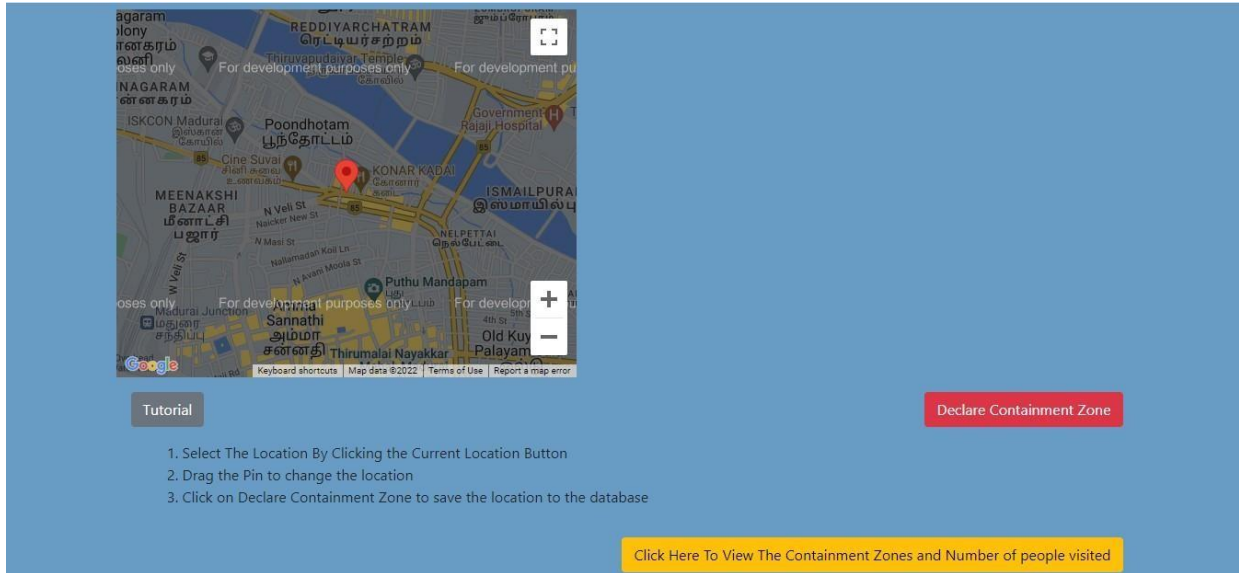
Declare Containment Zone

welcome: {{name}}

Lat.:

Long.:

Get current Location: [Current Location](#) (Click this first)



Signup:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <!-- Required meta tags -->
  <meta charset="utf-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
integrity="sha384-Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh"
crossorigin="anonymous" />
  <link rel="stylesheet" href="{{ url_for('static', filename='styles.css') }}">
  <title>Sign Up</title>
</head>
<body class="text-center">
  {% if error %}
  <script>
    alert("Email id already exists in the database");
  </script>
  {% endif %}
  <form class="form-login" method="POST" action="/signup">
    <h1 class="h3 mb-3 font-weight-normal">Sign Up to create an account with us</h1>
    <label for="name" class="sr-only">Email address</label>
    <input type="text" name="name" class="form-control" placeholder="Name" required autofocus />
    <label for="email" class="sr-only">Email address</label>
    <input type="email" name="email" class="form-control" placeholder="Email address" required />
    <label for="password" class="sr-only">Password</label>
```

```

<input type="password" class="form-control" placeholder="Password" name="password" required />
    <button type="submit" class="btn btn-lg btn-primary btn-block mt-3">
        Signup
    </button>
    <a href={{url_for("login")}}>Already have an account ... Login</a>
</form>
<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js"
    integrity="sha384-J6qa4849bIE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n"
    crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js"
    integrity="sha384-Q6E9RHvblyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo"
    crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"
    integrity="sha384-wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6"
    crossorigin="anonymous"></script>
</body>
</html>

```

{% if error %} {% endif %}

Sign Up to create an account with us

Name

Email address

Password

[Signup](#)

[Already have an account ... Login](#)

Login:

```

<!DOCTYPE html>
<html lang="en">
<head>
    <!-- Required meta tags -->
    <meta charset="utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
    <!-- Bootstrap CSS -->
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
    integrity="sha384-Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh"
    crossorigin="anonymous" />
    <link rel="stylesheet" href="style.css" />
    <title>Log In</title>
    <link rel="stylesheet" href="{{ url_for('static', filename='styles.css') }}">

```

```

</head>
<body class="text-center">
  {% if error == 1 %}
  <script>
    alert("Incorrect Password");
  </script>
  {% elif error == 2%}
  <script>
    alert("Create An Account");
  </script>
  {% else %}
  {% endif %}
  <form class="form-login" method="POST" action="/">
    <h1 class="h3 mb-3 font-weight-normal">Log In to add the location of the containment zone</h1>
    <label for="email" class="sr-only">Email address</label>
    <input type="email" name="email" class="form-control" placeholder="Email address" required
autofocus />
    <label for="password" class="sr-only">Password</label>
    <input type="password" class="form-control" placeholder="Password" name="password" required />
    <button type="submit" class="btn btn-lg btn-primary btn-block mt-3">
      Login
    </button>
    <a href={{url_for("signup")}}>Don't have an account ... Create One</a>
  </form>
<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.4.1.slim.min.js"
  integrity="sha384-J6qa4849bIE2+poT4WnyKhv5vZF5SrPo0iEjwBvKU7imGFAV0wwj1yYfoRSJoZ+n"
  crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js"
  integrity="sha384-Q6E9RHvblyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo"
  crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js"
  integrity="sha384-wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6"
  crossorigin="anonymous"></script>
</body>
</html>

```

{% if error == 1 %} {% elif error == 2%} {% else %} {% endif %}

Log In to add the location of the containment zone

Login

[Don't have an account ... Create One](#)

Data:

```
<!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>Zones</title>
  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css"
  integrity="sha384-Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh"
  crossorigin="anonymous" />
  <style>
    body {
      padding-top: 30px;
      padding-bottom: 30px;
      background-color: #699cc5;
    }

    a {
      color: black;
    }
  </style>
</head>
<body>
  <div class="m-4 container">
    <h1><u>Location data and Visited People</u></h1>
  </div>
  <div class="m-4 container">
    <table class="table">
      <thead>
        <tr>
          <th scope="col">S.No</th>
          <th scope="col">Latitude</th>
          <th scope="col">Longitude</th>
```

```

        <th scope="col">No_Visited</th>
    </tr>
</thead>
<tbody>
    {% for row in responses %}
    <tr>
        <th scope="row">{{loop.index}}</th>
        <td>{{row[1]}}</td>
        <td>{{row[2]}}</td>
        <td>{{row[3]}}</td>
    </tr>
    {% endfor %}
</tbody>
</table>
</div>
<div class="m-3 float-right">
<button type="button" class="btn btn-danger"><a href={{url_for("home")}}>Go to location update
Page</a></button>
</div>
</body>
</html>

```

Location data and Visited People

{% for row in responses %} {% endfor %}

S.No	Latitude	Longitude	No_Visited
{{loop.index}}	{{row[1]}}	{{row[2]}}	{{row[3]}}

Go to location update Page

CSS:

```

html,
body {
    height: 100%;
}

```

```

body {
    display: flex;
    align-items: center;
    justify-content: center;
    background-color: #699cc5;
    padding: 40px 0;
}

```



```
}
```

```
.form-login {  
  width: 100%;  
  max-width: 400px;  
  height: 40%;  
}
```

```
.form-login .form-control {  
  position: relative;  
  box-sizing: border-box;  
  height: auto;  
  padding: 10px;  
  font-size: 16px;  
}
```

```
.form-login .form-control:focus {  
  z-index: 2;  
}
```

```
.form-login input[type="email"] {  
  margin-top: 10px;  
}
```

```
.form-login input[type="password"] {  
  margin-top: 10px;  
}
```

```
.form-login input[type="text"] {  
  margin-top: 10px;  
}
```

```
.form-login a {  
  margin-top: 10px;  
  color: black;  
}
```