TEAM ID	PNT2022TMID52107
PROJECT NAME	Efficient water quality analysis and prediction using machine learning

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<!DOCTYPE html>
<html lang="en">
    <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>WATER QUALITY ANALYSIS</title>
    <link rel="stylesheet" type='text/css'</pre>
href="{{url_for('static',filename='style.css')}}">
</head>
<div class="container">
    <header class="header">
      <h1 id="title" class="text-center">WATER QUALITY PREDICTOR</h1>
      using random forest algorithm
     </header>
    <form method='POST' action='/predict' id="survey-form" >
      <div class="form-group">
       <label id="name-label" for="name">ENTER YEAR</label>
       <input</pre>
         type="text"
         name="year"
         id="name"
         class="form-control"
         placeholder="Enter the year"
         required
     </div>
      <div class="form-group">
       <label id="name-label" for="name">ENTER TEMPERATURE</label>
       <input</pre>
         type="text"
         name="temperature"
         id="name"
         class="form-control"
         placeholder="Enter temperature"
         required
```

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</div>
<div class="form-group">
  <label id="name-label" for="name">ENTER DO</label>
  <input</pre>
    type="text"
    name="do"
    id="email"
    class="form-control"
    placeholder="Enter Dissolved Oxygen"
    required
</div>
<div class="form-group">
  <label id="name-label" for="name">ENTER pH</label>
  <input</pre>
    type="text"
    name="ph"
    id="name"
    class="form-control"
    placeholder="Enter pH"
    required
</div>
<div class="form-group">
  <label id="name-label" for="name">ENTER CONDUCTIVITY</label>
  <input</pre>
    type="text"
    name="conductivity"
    id="name"
    class="form-control"
    placeholder="Enter the conductivity"
    required
</div>
<div class="form-group">
  <label id="name-label" for="name">ENTER THE BOD</label>
  <input</pre>
    type="text"
    name="bod"
    id="name"
    class="form-control"
    placeholder="Enter Biochemical Oxygen Demand"
    required
</div>
<div class="form-group">
```

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<label id="name-label" for="name">ENTER NI</label>
      <input</pre>
        type="text"
        name="ni"
        id="name"
        class="form-control"
        placeholder="Enter nitratenen"
        required
    </div>
    <div class="form-group">
      <label id="name-label" for="name">ENTER Fec_col</label>
      <input</pre>
        type="text"
        name="fec"
        id="name"
        class="form-control"
        placeholder="Enter fecal coliform"
        required
    </div>
    <div class="form-group">
      <label id="name-label" for="name">ENTER tot_col</label>
      <input</pre>
        type="text"
        name="tot"
        id="name"
        class="form-control"
        placeholder="Enter total coliform"
        required
    </div>
    <div class="form-group">
      <button type="submit" id="submit" class="submit-button">
        SUBMIT
      </button>
    </div>
  </form>
</div>
```