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<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge" />
  <title>Weather Dashboard</title>
  <!--Bootstrap CSS CDN-->
  <link rel="stylesheet"</pre>
     href="https://cdnjs.cloudflare.com/ajax/libs/twitter-bootstrap/4.0.0/css/bootstrap.min.css" />
  <!-- Font Awesome CSS Icons (For cool glyphicons ) -->
  k rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-awesome/4.5.0/css/font-
awesome.min.css">
  <style>
     *{
  box-sizing: border-box;
}
body {
  font-size: 16px;
  font-family: Verdana, Geneva, Tahoma, sans-serif;
  background-color: rgb(147, 194, 216);
}
h3{
  font-weight: bold;
.forecast{
  font-size: 0.9em;
}
span{
  font-size: 1em;
li:hover{
  background-color: lightslategray;
  text-decoration: underline;
}
.bg-lgray,.bg-lgray:focus,.list-group-item {
  background-color: rgb(209, 209, 209);
  </style>
</head>
<body>
  <!--Jumbotron for Title-->
  <div class="jumbotron container-fluid text-center p-2" style="background-color:#404040 ;color:</pre>
     <h1> <strong>Weather Forecasting</strong></h1>
  </div>
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<div class="container">
    <!--Row for searching a city-->
    <div class="row m-3 text-center">
      <div class="col-2"></div>
      <div class="col-8 text-center">
        <!--Here we create an HTML form for handling the inputs-->
        <h4 class="pt-1"><strong>Search for a City:</strong></h4>
        <!--Here we create the text box for capturing the search city Name-->
        <div class="input-group mb-3">
           <input type="text" class="form-control" id="search-city"</pre>
             aria-label="City Search" aria-describedby="search-button">
           <div class="input-group-append">
             <button class=" btn bg-primary text-light" id="search-button"><i
                 class="fa fa-search"></i></button>
           </div>
        </div>
        <!--section for search city history-->
        <button class="btn btn-primary my-2" type="button" id="clear-history">Clear history
button>
        </div>
    </div>
    <div class="row my-2">
      <div class="col-sm-3"></div>
      <div class="col-sm-6 border border-dark rounded bq-lgray" id="current-weather">
        <div class="row">
           <div class="col">
             <h3 class="city-name mb-1 my-2 bolder" id="current-city"></h3>
             Temperature:<span class="current" id="temperature"></span>
             Humidity:<span class="current" id="humidity"></span>
             Wind Speed:<span class="current" id="wind-speed"></span>
             UV index:<span class="current" id="uv-index"></span>
             <q\>
           </div>
           <div class="col-2 my-auto mx-5">
             <img id="cuwea">
           </div>
        </div>
      </div>
    </div>
    <h3>7-Day Forecast:</h3>
    <!--Row for future data to be dumped here-->
    <div class="row text-center" id="future-weather">
      <div class="col bg-dark forecast text-white ml-2 mb-3 p-2 mt-2 rounded">
         Temp:<span id="fTemp0"></span>
        Humidity:<span id="fHumidity0"></span>
      </div>
      <div class="col bg-dark forecast text-white ml-2 mb-3 p-2 mt-2 rounded">
        Temp:<span id="fTemp1"></span>
         Humidity:<span id="fHumidity1"></span>
```

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</div>
     <div class="col bg-dark forecast text-white ml-2 mb-3 p-2 mt-2 rounded">
       Temp:<span id="fTemp2"></span>
       Humidity:<span id="fHumidity2"></span>
     </div>
     <div class="col bg-dark forecast text-white ml-2 mb-3 p-2 mt-2 rounded">
       Temp:<span id="fTemp3"></span>
       Humidity:<span id="fHumidity3"></span>
     </div>
     <div class="col bg-dark forecast text-white ml-2 mb-3 p-2 mt-2 rounded">
       Temp:<span id="fTemp4"></span>
       Humidity:<span id="fHumidity4"></span>
     </div>
     <div class="col bg-dark forecast text-white ml-2 mb-3 p-2 mt-2 rounded">
       Temp:<span id="fTemp5"></span>
       Humidity:<span id="fHumidity5"></span>
     </div>
     <div class="col bg-dark forecast text-white ml-2 mb-3 p-2 mt-2 rounded">
       Temp:<span id="fTemp6"></span>
       Humidity:<span id="fHumidity6"></span>
     </div>
   </div>
 </div>
 </div>
 <!--jQuery JS-->
 <script src="https://code.jquery.com/jquery.js"></script>
 <script src="https://cdnjs.cloudflare.com/ajax/libs/twitter-bootstrap/4.0.0/js/</pre>
bootstrap.bundle.min.is"></script>
 <!--Code to Jvascript File-->
  <script src="script.js"></script>
</body>
</html>
```