Major Project- July Batch

Source Code:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
href="https://fonts.googleapis.com/css2?family=GFS+Didot&family=Young+Serif&display=swap"
rel="stylesheet">

    <style>
        body{
            background-color: #163d50;
            color: white;
            background-repeat: no-repeat;
            background-attachment: fixed;
            background-size: cover;
        }
        .header{
            display: flex;
            flex-direction: row;
             justify-content: space-between;

        }
        #two,#three,#four{
        background: rgba(76, 35, 35, 0.2);
        backdrop-filter: blur(5px);
        -webkit-backdrop-filter: blur(5px);
        border: 1px solid rgba(76, 35, 35, 0.3);
        }
        .o{
            color: #fdd663;
        }
        .headings{
            font-size: 1.5rem;
            font-family: 'GFS Didot', serif;

        }
        .results{
            font-size: 2rem;
            font-family: 'Young Serif', serif;
        }
        .resultsone{
```

```css
    font-family: 'Young Serif', serif;
    font-size: 20px;

}
h1{
    text-align: center;
    margin-bottom: 50px;

}
.container{
    display: grid;
    grid-template-columns: 2fr 1fr 1fr;
    grid-template-rows: 1fr 1fr;
    width: 80%;
    margin-left: auto;
    margin-right: auto;
    border: 1px solid rgba(255, 255, 255, 0.3);
    border-radius: 16px;
}
.uni{
    display: flex;
    flex-direction: column;
    align-items: center;

}
#one{
    grid-area: 1/1/-1/2;
    border-right: none;
    border-bottom-right-radius: 0;
    border-top-right-radius: 0;


}
.oneOne{
    font-size: 12px;
    display: flex;
    gap: 10px;
    padding: 20px;
    margin: 0;
}
.oneOne span.o{
    font-size: 20px;
}
.mahesh{
    font-size: 30px;
}
.oneOnetwo{
    font-size: 12px;
    display: flex;
    padding: 20px;
    flex-direction: column;
```

```css
        justify-content: space-around;
        align-items: center;

    }

    #two{
        grid-area: 1/2/2/3;
        justify-content: center;
        border-right: none;
        border-bottom: none;
        border-top-left-radius: none;
    }
    #three{
        grid-area: 2/2/-1/-1;
        justify-content: space-evenly;
        border-top: none;
        border-bottom-left-radius: none;
        border-bottom-right-radius: 16px;
    }
    #four,#five{
        grid-area: auto;
        justify-content: space-evenly;
        border-left: none;
        border-bottom: none;
        border-top-right-radius: 16px;
    }
    #four>div{
        justify-content: space-evenly;

    }
    #one>img{
        border-radius: 10px;
        margin: 0px;
        padding: 0;
        width: 50%;
        display: block;
        margin-left: auto;
        margin-right: auto;
    }
    h3{
        margin: 0;
    }

    div#one>div#o{
        margin-right: 50%;
        height: 100px;
        width: 100px;
    }
    #searchdiv{
        display: flex;
        flex-direction: column;
```

```css
        margin-bottom: 30px;
        align-items: center;
    }
    h3.headings>span{
        color: #fdd663;
    }
    #qwe{
        border-radius: 5px;
        background-color: #fdd663;

    }
    .glass{
    background: rgba(255, 255, 255, 0.03);
    border-radius: 16px;
    box-shadow: 0 4px 30px rgba(0, 0, 0, 0.1);
    backdrop-filter: blur(5px);
    -webkit-backdrop-filter: blur(5px);

    }
    .foot{
        display: flex;
        flex-direction: row;
        justify-content: space-between;
    }
    .footone{
        display: flex;
        flex-direction: row;
        gap: 5px;
        align-items: center;
        justify-content: space-between;

    }
    .fo{
background: rgba(84, 148, 150, 0.02);
box-shadow: 0 4px 30px rgba(0, 0, 0, 0.1);
backdrop-filter: blur(0px);
-webkit-backdrop-filter: blur(0px);
    }
    @media(max-width:1000px){
        .container{
            width: 90%;
        }

    }
    @media(max-width:970px){
        .results{
            font-size: 1.5rem;
        }

    }
```

```css
@media (max-width:850px ){

  .results{
    font-size: 1.5rem;
  }

  .container{
  display: grid;
  grid-template-columns: 1fr 1fr ;
  grid-template-rows: 2fr 1fr 1fr;
  width: 85%;
  margin-left: auto;
  margin-right: auto;
  border: none;
  }
  #one{
    grid-area: 1/1/2/-1;
    margin-bottom: 10px;
    border: 1px solid rgba(255, 255, 255, 0.3);
    border-radius: 16px;

  }
  #two,#three,#four{
  background: rgba(76, 35, 35, 0.2);
  backdrop-filter: blur(5px);
  -webkit-backdrop-filter: blur(5px);
  border: 1px solid rgba(255, 255, 255, 0.3);
  }
  #two{
    grid-area: 2/1/3/2;
    border-right: none;
    border-bottom: none;
    border-top-left-radius: 16px;
  }
  #three{
    grid-area: 2/2/-1/-1;
    justify-content: center;
    border-left: none;
    border-top-right-radius: 16px;
    border-bottom-right-radius: 16px;
  }
  #four{
    grid-area: 3/1/-1/2;
    border-top: none;
    border-right: none;
    border-bottom-left-radius: 16px;
  }


}
```

```html
    </style>

</head>
<body>
    <div class="header">
        <div>
            <img id="dimg_9"
src="data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAADAAAAAwCAYAAABXAvmHAAAABHN
CSVQICAgIfAhkiAAAAlwSFlzAAALEgAACxIB0t1+/AAAAdVJREFUaN7tmc1thDAQRimBElwCJVBCSvAxR
5fgEiiBEiiBErhyIx24A2cc2WhiAf4ZA1rJkZ4UZZPN9/AwHrON1rr5ZJoqUAWqQBWoAlWgxJf++WaAAGZ
AAdpD2dfM7zDS/yopAGE6YDoIHMLIdK8KQIAWGIAtQ8Bh/r59bQWjCBILCkCkSJIF1XVuAA9Jivm9ROd0
ukS0AQTtgA7SH+Vn31EoEBSAMA2YUUAHiJDyWcCtBuidlArZEroJewVEpjQSJjiIlgMsMbbpHdjf53sScEWS
xEYCQKOyZQhkshZBZYkYEtHeLVPQSGJnHIS0QI2/FIo+L+VILTXOUVA3BD+D3Q/pAqoFIEebUxFQQLJN/O
jo0TEqDG/JgBv1hdgeVNAP4CKPSvkCKiCQc1KSMRs2+x902hO/Z4cYFhgWOQHY8zo9hOKgCCGH71BEX
cqHjEBKDft5gowypVH4YeLgKE9ZSO10cxz7z7TFJqxOEUgZxyYbPi+0M4uSRuZPYCnCPBA6TwrYCWWyFb
JImo/FTMpM6pAG5CYvDO0LDii7x2JNAtdSGxuQyp41Q87UqkHW8NJzYsbw+8d6Y5Hi+7qbw8IyOIPd9
HRVD8qUD8fqAJVoApUgSrwqfwCJ6xaZshM+xMAAAAASUVORK5CYII=" >
        </div>
        <h1 style="font-size: 3rem; margin-top: 0;" >Weather Podcast</h1>
        <div id="loc" style="display: flex;">
            <img src="./placeholder.png" alt="location Image" style="width: 48px; height: 48px;">
            <p style="font-size: 30px; margin-bottom: 0; margin-top: 10px;" ><span
id="changeName">Delhi</span></p>
        </div>
    </div>
    <div id="searchdiv">
        <h3 class="headings">Enter <span>city</span> Name</h3>
        <div>
            <input type="text" placeholder="Enter" spellcheck="true" id="fy" style="font-size: 15px;">
            <button type="button" id ="qwe">Search</button>
        </div>
    </div>
    <div class="container " >
        <div id="one" class="uni glass">
            <img src="./pngwing.com.png" alt="Gif of different weathers"  id="imdId"/>
            <h1 style=" margin: 0;">Current Temparature:</h1>
            <h2 ><span id="temp"  class="styleNum results">--/--</span><span class="o
mahesh">°c</span> </h2>
            <div class="oneOne">
                <div class="oneOnetwo">
                    <h4 style="margin-bottom: 0;" >Feels like:</h4>
                    <h5> <span id="feels_like" class="resultsone" >--/--</span><span class="o">°c</span>
</h5>
                </div>
                <div>
                    <h4>Min Temp: <span id="min_temp" class="resultsone">--/--</span><span
class="o">°c</span> </h4>
                    <h4>Max Temp: <span id="max_temp" class="resultsone">--/--</span><span
class="o">°c</span>  </h4>
                </div>
```

```html
      </div>
    </div>
    <div id="two" class="uni">
      <h3 class="headings">Humidity</h3>
      <h3><span id="humidity" class="results">--/--</span><span class="o mahesh">°c</span>
</h3>
    </div>
    <div id="three" class="uni">
      <h3 class="headings">Wind Speed</h3>
      <h3><span id="wind_speed" class="results" style="font-size: 2.5rem;">---/--</span><span
class="results"><span class="o">m/s</span></span></h3>
    </div>
    <div id="four" class="uni">
      <div class="uni">
        <h3 class="headings">Date</h3>
        <h3><span id="dat" class="results">---</span></h3>
      </div>
      <div class="uni">
        <h3 class="headings">Time</h3>
        <h3><span id="ti" class="results">---</span></h3>
      </div>

    </div>
  </div>
  <span id="six"></span>
  <footer class="fo" style="margin-top: 10px;">
    <div class="foot">
      <div><p id="copy" class="footPara">©Designed And Developed By Mahesh Babu</p></div>
      <div id="footone" style="margin-top: 16px;">
        <a href="https://github.com/G70MB" style="text-decoration: none; color: white; margin:
16px;">Contact</a>
        <a href="./about.html" style="text-decoration: none; color: white; margin:
16px;">About</a>
      </div>

    </div>
  </footer>

  <script type="text/javascript">
  const options = {
      method: 'GET',
        headers: {
              'X-RapidAPI-Key': '438afdcebbmshf3ab3fb92e3f1a2p10145fjsnfdc0bafd230c',
              'X-RapidAPI-Host': 'weather-by-api-ninjas.p.rapidapi.com'
          }
  };
  const get = (city)=>{
    try {
      fetch('https://weather-by-api-ninjas.p.rapidapi.com/v1/weather?city='+ city, options)
        .then(res => res.json())
        .then(data => {
```

```javascript
            console.log(data)
                                    temp.innerHTML = data.temp
                                    feels_like.innerHTML = data.feels_like
                                    humidity.innerHTML = data.humidity
                                    min_temp.innerHTML = data.min_temp
                                    max_temp.innerHTML = data.max_temp
                                    wind_speed.innerHTML = data.wind_speed
                                    wind_degrees.innerHTML = data.wind_degrees
        })}
        catch (error) {
                console.error(error);
        }
    }
        let currentDate = new Date();
        let day = currentDate.getDate();
        let mo = currentDate.getMonth()+1;
        let y = currentDate.getFullYear();
        let da = day+"<span style='color:#fdd663'>-</span>"+mo+"<span style='color:#fdd663'>-
</span>"+y

        console.log(currentDate);
        dat.innerHTML = da;
        var h = currentDate.getHours();
        var m = currentDate.getMinutes();
        var r = h+"<span style='color:#fdd663'>:</span>"+m
        ti.innerHTML = r;
    get("Delhi");
        document.getElementById("qwe").addEventListener("click",z);
    function z(){
        changeName.innerHTML = fy.value;
        get(fy.value);

    }


    </script>

</body>
</html>
```