Lab Activity 10Sep2022

Aim:

Consider the portal created for the Lab activity 24-8-2022. Instead of tentative dates, create two buttons in the page, next to Review II and Review III, which will create new element, text content and append to the existing object to display the dates to be 27.09.2022 and 8.11.2022 respectively. Also display the number of days to go from today for both upcoming reviews, using date objects.

Code:

```html
<!DOCTYPE html>
<!-- PRIYANSHU VYAS 20BCE1685 -->
<html>
  <head>
    <title>IWP</title>
  </head>

  <body align="center" bgcolor="skyblue">
    <h1>IWP Course - J Component</h1>
    <br />
    <br />
    <img
      style="background-color: #272829"
      src="https://vit.ac.in/vit-rank/assets/img/VIT-logo.png"
      alt="VIT-logo"
      width="10%"
    />
    <br />
    <br />
    <form>
      <table align="center" border="solid">
        <tr>
          <td>Project Name:</td>
          <td><input type="text" required/></td>
        </tr>
        <tr>
          <td>Number of team members:</td>
          <td><input type="number" required/></td>
        </tr>
        <tr>
          <td>Registration No.:</td>
          <td><input type="text" required/></td>
```

```html
          </tr>
          <tr>
            <td>Name:</td>
            <td><input type="text" required/></td>
          </tr>
          <tr>
            <td>Phone No.:</td>
            <td><input type="tel" required/></td>
          </tr>
          <tr>
            <td colspan="2"><input type="submit" /></td>
          </tr>
        </table>
      </form>
      <br />
      <br />
      <div style="display: flex; justify-content: center">
        <ul style="font-size: larger; list-style-type: square">
          <li><button onclick="Review2()">Next to Review II</button></li>
          <br />
          <li><button onclick="Review3()">Next to Review III</button></li>
        </ul>
      </div>
      <br>
      <br>
      <div id="Dates">
      </div>

      <script>
        var d1 = new Date();
        const dates = document.getElementById('Dates');
        const td = document.createTextNode("Today's date : " +
d1.toDateString())
        dates.appendChild(td);
        dates.insertAdjacentHTML(
            'beforeend',
            '<br><br>',
        );
        function Review2(){
          var d2 = new Date("2022-09-27");
          const td1 = document.createTextNode("Review 2 date : " +
d2.toDateString())
          dates.appendChild(td1);
          dates.insertAdjacentHTML(
            'beforeend',
            '<br>',
          );
```
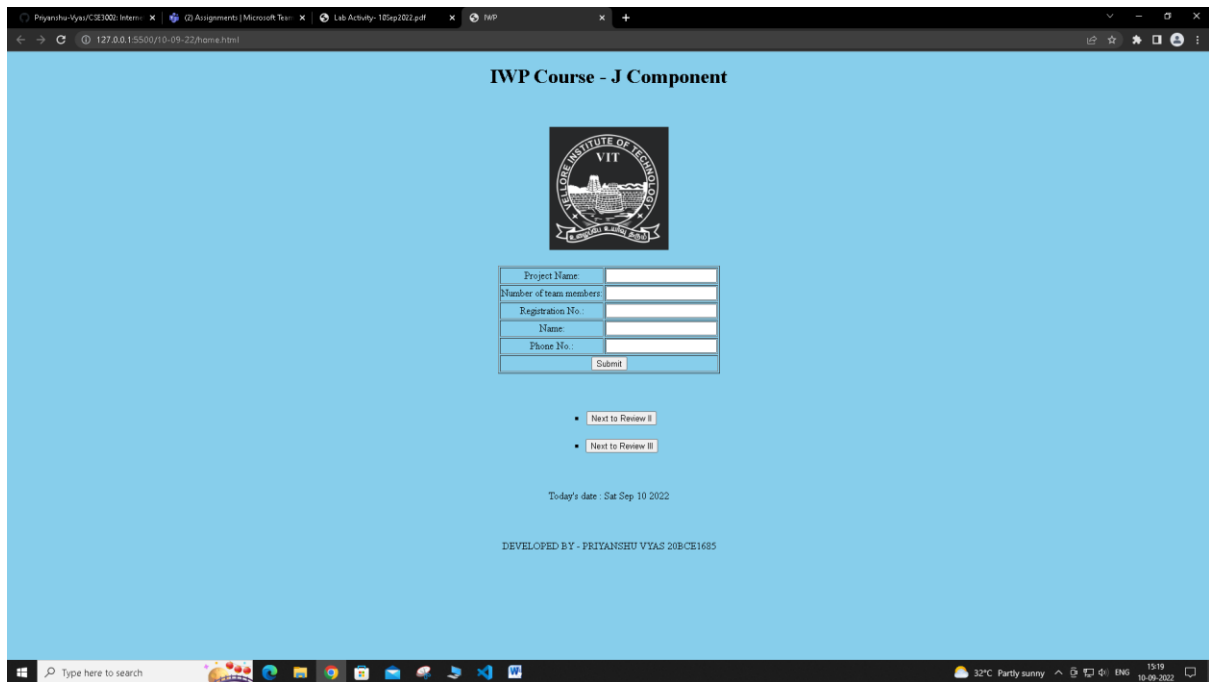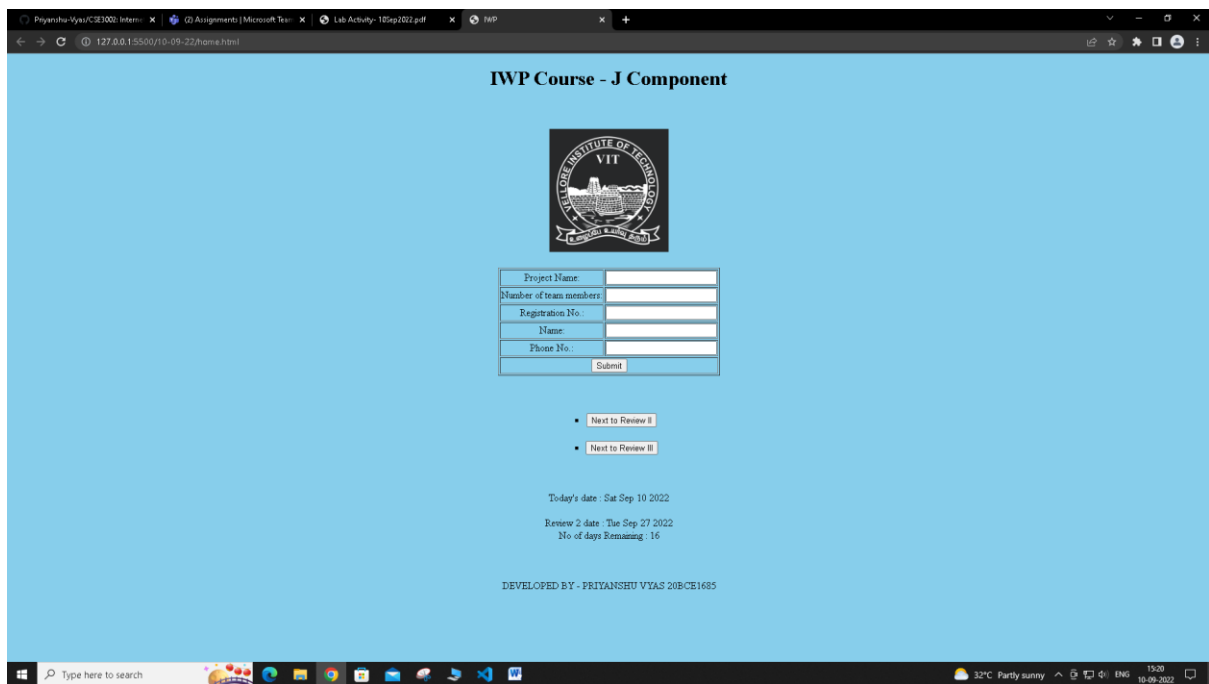
```
        const td11 = document.createTextNode("No of days Remaining : " +
Math.floor((d2 - d1) / (24 * 60 * 60 * 1000)))
        dates.appendChild(td11);
        dates.insertAdjacentHTML(
          'beforeend',
          '<br><br>',
        );
      }
      function Review3(){
        var d3 = new Date("2022-11-08");
        const td2 = document.createTextNode("Review 3 date : " +
d3.toDateString())
        dates.appendChild(td2);
        dates.insertAdjacentHTML(
          'beforeend',
          '<br>',
        );
        const td21 = document.createTextNode("No of days Remaining : " +
Math.floor((d3 - d1) / (24 * 60 * 60 * 1000)))
        dates.appendChild(td21);
        dates.insertAdjacentHTML(
          'beforeend',
          '<br>',
        );
      }
    </script>
    <br>
    <br>
    <footer>
      DEVELOPED BY - PRIYANSHU VYAS 20BCE1685
    </footer>
  </body>
</html>
```

Output:

After clicking on button "Next to ReviewII" :

After clicking on button "Next to ReviewIII" :