EXPERIMENT 4

AIM:

Design and implement a basic Live Character Counter for Text area

TASK DESCRIPTION:

Create a Live Character Counter for Text area interface using HTML, CSS, and JavaScript.

CODE:

```html
<!DOCTYPE html>
<html>
<head>
  <title>Live Character Counter</title>
  <style>

  body {
    font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
    background: #f5f5f5;
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: flex-start;
    min-height: 100vh;
    margin: 0;
    padding: 50px 20px;
    color: #333;
  }


  h3 {
    color: #ff6f61;
    margin-bottom: 15px;
    text-align: center;
  }
  #textarea {
    width: 100%;
    max-width: 500px;
    height: 150px;
    padding: 12px;
    font-size: 16px;
    border: 2px solid #ff6f61;
```

```css
      border-radius: 8px;
      resize: none;
      outline: none;
      transition: border 0.3s, box-shadow 0.3s;
    }

    #textarea:focus {
      border-color: #ff3b2e;
      box-shadow: 0 0 10px rgba(255, 111, 97, 0.5);
    }

    p {
      margin-top: 10px;
      font-size: 18px;
      font-weight: bold;
    }


    #charCount {
      color: #ff3b2e;
    }
</style>

</head>
<body>

  <h3>Type Something :</h3>
  <textarea id="textarea"></textarea>

  <p>Word Count: <span id="charCount">0</span></p>

<script>
  const textarea = document.getElementById('textarea');
  const charCount = document.getElementById('charCount');


  function updateCharCount() {
    charCount.textContent = textarea.value.length;
  }
  textarea.addEventListener('input', updateCharCount);
</script>
</body>
</html>
```

CODE O/P :

Name: Rudraksh UID: 23BIS70156

Type Something :

hello arul sir !!!!|

Word Count: 19