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 :

Type Something :

hello arul sir !!!!

Word Count: 19