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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:

```
<!DOCTYPE html>
<html>
<head>
  <title>Live Character Counter</title>
  <style>    body {      font-family: 'Segoe UI', Tahoma,
Geneva, Verdana, sans-serif;      background: #f5f5f5;
display: flex;      flexdirection: column;      align-items:
center;      justify-content: flex-start;      min-height:
100vh;      margin: 0;      padding: 50px 20px;      color:
#333;
    }

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

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```
        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>
```

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CODE O/P :

Type Something :

hello arul sir !!!!|

Word Count: 19