

LU06.S05 - Events - input counting

Code-Solution

Codesolution

Assignments

1. Test the code example provided to you, if you type something into the input-field the counter must increase. Describe the behaviour of the script using HTML comments.
2. Make sure that you have the title `<h1>` correctly named: **lu06.s05.html**
3. Add a button **InpCnt -1** that decreases the counter by step-size 1
4. Add another button to reset the counter to 0.

```
<!DOCTYPE html>
<html>
<head>
    <title>Count Input Events</title>
    <style>
        #app {
            border: dashed black 1px;
            width: 200px;
            padding: 20px;
        }
    </style>
</head>
<body>

<h1>LU06.s05: Input counting</h1>

<div id="app">
    <input type="text" v-on:input="inpCount++" placeholder="Start writing..">
    <p>{{ 'Input events occurred: ' + inpCount }}</p>
    <button v-on:click="inpCount--">InpuCount -1:</button><br><br>
    <button v-on:click="inpCount=0">InpCount reset!</button><br><br>
</div>

<script src="https://unpkg.com/vue@3/dist/vue.global.js"></script>
<script>
    const app = Vue.createApp({
        data() {
            return {
                inpCount: 0
            }
        }
    })
    app.mount('#app')
</script>
</body>
</html>
```

LU06.s05: Input counting

kkkk

Input events occurred: 0

InpuCount -1:

InpCount reset!

A screenshot of a Vue.js application. On the left is a file tree showing a project structure with files like App.vue, main.js, and various .html files. The code editor shows a script block with Vue components and logic. A red box highlights the title 'LU06.s05: Input counting' and the input field. Another red box highlights the button click event logic. The browser preview on the right shows the application running with the input 'jjhhj' and a count of 4.

```
<body>
  <h1>LU06.s05: Input counting</h1>

  <div id="app">
    <input type="text" v-on:input="inpCount++" placeholder="Start writing...">
    <p>Input events occurred: &nbsp; + inpCount </p>
    <button v-on:click="inpCount--">InpCount -1:</button><br>
    <button v-on:click="inpCount=0">InpCount reset!</button><br>
  </div>

  <script src="https://unpkg.com/vue@3/dist/vue.global.js"></script>
  <script>
    const app = Vue.createApp({
      data() {
        return {
          inpCount: 0
        }
      }
    })
    app.mount('#app')
  </script>
</body>
```

LU06.s05: Input counting

Vocabulary

English	German
...	...



Volkan Demir

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