

# LU06.S04 Events - mood measurement

## Code-Solution

Codesolution

## Assignments

Create a small Vue app with the following features:

1. Display a heading: „Choose Your Mood“.
2. Add three buttons, each representing a different mood:
  - 😊 Happy
  - 😞 Sad
  - 😡 Angry
3. Use the v-on directive to update a data property called mood based on the button clicked.
4. Display a custom message below the buttons that changes based on the selected mood.
5. When no mood is selected, show a default message prompting the user to pick one.

```
<!DOCTYPE html>
<html>
<head>
  <title>Vue v-on Challenge</title>
  <script src="https://unpkg.com/vue@3/dist/vue.global.js">
</script>
</head>
<body>
  <div id="app">
    <h1>LU06.a04 - Mood measurement</h1>

    <h2>Choose Your Mood</h2>

    <button v-on:click="mood = 'happy'">😊 Happy</button>
    <button v-on:click="mood = 'sad'">😞 Sad</button>
    <button v-on:click="mood = 'angry'">😡 Angry</button>

    <p v-if="mood === 'happy'">You chose happiness! 😊</p>
    <p v-if="mood === 'sad'">Feeling blue? Here's a hug 🤗</p>
    <p v-if="mood === 'angry'">Take a deep breath. 🙏</p>
    <p v-if="mood === ''">Please select a mood.</p>
  </div>

  <script>
    const app = Vue.createApp({
      data() {
        return {
          mood: ''
        }
      }
    });

    app.mount('#app');
```

## LU06.a04 - Mood measurement

### Choose Your Mood

😊 Happy 😞 Sad 😡 Angry

Please select a mood.

```
3 <head>
4 <meta charset="UTF-8">
5 <title><!DOCTYPE html>
6 <html>
7 <head>
8 <title>Vue v-on Challenge</title>
9 <script src="https://unpkg.com/vue@3/dist/vue.global.js"></script>
10 </head>
11 <body>
12 <div id="app">
13 <h1>LU06.a04 - Mood measurement</h1>
14 <h2>Choose Your Mood</h2>
15
16 <button v-on:click="mood = 'happy'">😊 Happy</button>
17 <button v-on:click="mood = 'sad'">😞 Sad</button>
18 <button v-on:click="mood = 'angry'">😡 Angry</button>
19
20 <p v-if="mood === 'happy'">You chose happiness! 😊</p>
21 <p v-if="mood === 'sad'">Feeling blue? Here's a hug 🤗</p>
22 <p v-if="mood === 'angry'">Take a deep breath. 🧘</p>
23 <p v-if="mood === ''">Please select a mood.</p>
24 </div>
25
26 <script>
27 const app = Vue.createApp({ rootComponent: {
28   data() {
29     return {
30       mood: ''
31     };
32   }
33 });
```

## LU06.a04 - Mood measurement

### Choose Your Mood

😊 Happy 😞 Sad 😡 Angry

Please select a mood.

## Vocabulary

| English   | German       |
|-----------|--------------|
| step-size | Schrittweite |



Volkan Demir

From: <https://wiki.bzz.ch/> - **BZZ - Modulwiki**

Permanent link: <https://wiki.bzz.ch/en/modul/m291/learningunits/lu06/loesungen/04?rev=1745585347>

Last update: **2025/04/25 14:49**

