

# LU07.S05 - Events - TBD

## Assignment 1: Preparatory work

• ...

## Solution

The screenshot displays a code editor on the left and a rendered web application on the right. The code editor shows the following HTML and JavaScript code:

```

<html lang="en">
<body>
<div id="app">
<h2>Choose Your Mood</h2>
<button v-on:click="myMethod( mood: 1)"> 😊 Happy</button>
<button v-on:click="myMethod( mood: 2)"> 😞 Sad</button>
<button v-on:click="myMethod( mood: 3)"> 😡 Angry</button>
<button v-on:click="myMethod( mood: 4)"> 😓 Desperate</button>
<p> {{ message }}</p>
</div>
<script>
const app = Vue.createApp( rootComponent: {
  data() {
    return {
      // mood wir hier gespeichert
      message: 'Please select a mood.'
    };
  },
  methods: {
    myMethod(mood) { // signature of the method including argument list
      if ( mood == 1 ) { this.message = 'You chose happiness! 😊 ' }
      else if ( mood == 2 ) { this.message = 'Feeling blue? Here's a hug 🤗 ' }
      else if ( mood == 3 ) { this.message = 'Take a deep breath. 🧘 ' }
      else if ( mood == 4 ) { this.message = 'Eat chocolate icecream which makes you 🍦 ' }
    }
  }
});

```

The rendered application on the right shows the title "LU07.S05 - Mood measurement with methods" and a sub-header "Choose Your Mood". Below the sub-header are four buttons: "😊 Happy", "😞 Sad", "😡 Angry", and "😓 Desperate". A message field below the buttons contains the text "Please select a mood.".

Source-code of the solution

## Vocabulary

English	German
...	...



Volkan Demir

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

Permanent link: <https://wiki.bzz.ch/en/modul/m291/learningunits/lu07/loesungen/05?rev=1746432341>

Last update: 2025/05/05 10:05

