

LU07.S05 - Cascading Methods - TBD

Assignment 1: Preparatory work

• ...

Solution

The screenshot displays a code editor with 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 🍫 ' }
        }
      }
    });
  </script>

```

On the right side, the rendered application is shown with 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". The text "Please select a mood." is displayed below the buttons.

Source-code of the solution

Vocabulary

English	German
...	...



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