

# LU07.A04 - 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:

```

<p>Click on the box below:</p>
<div v-on:click="setText">
  1-setText {{ text1 }}
</div>
<br>
<div v-on:click="resetText1">
  2-resetText1 {{ text1 }}
</div>
<br>
<div v-on:click="increment1">
  3-Increment1 {{ cnt1 }}
</div>
<br>
<div v-on:click="increment2">
  4-Increment2 {{ cnt2 }}
</div>
<br>
<div v-on:click="alltogether">
  5-alltogether {{ text2 }}
</div>
<br>
<div v-on:click="resetAll">
  6-resetAll
</div>

```

```

<script>
const app = Vue.createApp({rootComponent: {
  data() {
    return {
      text1: 'default',
      cnt1: 0,
      cnt2: 0,
      text2: ''
    }
  },
  methods: {
    setText() {
      this.text1 = 'Hello World'
    },
    resetText1() {
      this.text1 = '',
      this.text2 = ''
    },
    increment1() {
      this.cnt1++
    },
    increment2() {
      this.cnt2+=2
    }
  }
})
app.mount('#app')

```

The rendered application shows a UI with the following elements:

- Click on the box below:
- 1-setText Hello World
- 2-resetText1 Hello World
- 3-Increment1 8
- 4-Increment2 8
- 5-alltogether Hello World 8 8
- 6-resetAll

Red boxes in the code editor highlight the following elements:

- The `setText` method call in the first button.
- The `increment1` method call in the third button.
- The `resetText1` method call in the second button.
- The `alltogether` method call in the fifth button.
- The `resetAll` method call in the sixth button.
- The `setText` method definition in the JavaScript code.
- The `increment1` method definition in the JavaScript code.

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/04?rev=1746432062>

Last update: **2025/05/05 10:01**

