

LU06.S03 - Events - mouseclick and mouseover

Code-Solution

Codesolution

Assignments

1. Take the solution from the previous assignment and name it correctly including the <h1>: **lu06.s03.html**
2. Add another button **+2 Moose** which counts up by **step-size 2**, but use this time the event **@click.right=...**
3. Add another button **-2 Moose** which counts down by **step-size 2**, and use this thime the event **@click.left=...**
4. Add finally a mouseover event to the image by using the event **v-on:mouseover**: it resets the counter when the mouse moves over the image

```

<!DOCTYPE html>
<html>
<head>
  <title>Count Moose</title>
  <style>
    #app {
      border: dashed black 1px;
      width: 400px;
      padding: 20px;
    }
    img {
      width: 100%;
    }
  </style>
</head>
<body>

<h1>Lu06.A03: Moose Management Count with by using various events</h1>

<div id="app">
  <p>
    <b>Mouseover the image resets the counter</b>
    
  </p>

  <!-- Increment/decrement with step size 1 -->
  <p>
    <b>Simple Mouse-click: </b>
    <button v-on:click="count++">+1 Moos</button> &nbsp;
    <button v-on:click="count--">-1 moose</button> &nbsp;
  </p>

  <!-- Increment/decrement with step size 2 -->
  <p>
    <b> Mouse click.right and click.left : </b>
    <button @click.right="count+=2">+2 Moose</button> &nbsp;
    <button @click.left="count-=2">-2 Moose</button>
  </p>

  <!-- Increment/decrement with step size 5 --> <p>
    <b>Simple Mouse-click: </b>
    <button v-on:click="count+=5">+5 Moose</button> &nbsp;
    <button v-on:click="count-=5">-5 Moose</button> &nbsp;
  </p>

  <!-- Increment/decrement with step size 10 -->
  <p>
    <b>Simple Mouse-click: </b>
    <button v-on:click="count+=10">+10 Moose </button> &nbsp;
    <button v-on:click="count-=10">-10 Moose </button> &nbsp;
  </p>

  <!-- Reset-Button -->
  <p>
    <b>Simple Mouse-click: </b>
    <button v-on:click="count=0">Reset </button> &nbsp;
  </p>

  <p>{{ "Moose count: " + count }}</p>

```

Lu06.A03: Moose Management Count with by using various events



Simple Mouse-click:

Mouse click.right and click.left :

Simple Mouse-click:

Simple Mouse-click:

Simple Mouse-click:

Moose count: 0

```
3 </style>
14 </head>
15 /head>
16 body>
17
18 h1>Lu06.A03: Moose Management Count with by using various events</h1>
19
20 div id="app">
21
22 <p>
23 <b>Mouseover the image resets the counter</b>
24 
25 </p>
26
27 <!-- Increment/decrement with step size 1 -->
28 <p>
29 <b>Simple Mouse-click: </b>
30 <button v-on:click="count++">+1 Moos</button> &nbsp;
31 <button v-on:click="count--">-1 moose</button> &nbsp;
32 </p>
33
34 <!-- Increment/decrement with step size 2 -->
35 <p>
36 <b> Mouse click.right and click.left : </b>
37 <button @click.right="count+=2">+2 Moose</button> &nbsp;
38 <button @click.left="count-=2">-2 Moose</button>
39 </p>
40
41 <!-- Increment/decrement with step size 5 --> <p>
42 <b>Simple Mouse-click: </b>
43 <button v-on:click="count+=5">+5 Moose</button> &nbsp;
```

Lu06.A03: Moose Management Count with by using various events

Mouseover the image resets the counter



Simple Mouse-click:

Mouse click.right and click.left :

Simple Mouse-click:

Simple Mouse-click:

Simple Mouse-click:

Moose count: 0

Vocabulary

English	German
step-size	Schrittweite



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