

LU05.S06 - v-bind with shorthand

Assignment

1. Open the URL with the exercise, which is given above.
2. Add to the *style-area* a new class *myClass2* with the *background-color: red*
3. Add a new *div* which incorporates the second style element.
4. **Toggle manually** within the *script* area with the values *true* and *false*, which activates and deactivates whether the style are being used or not. That means set the value manually to *true* or *false*
5. Execute your script by having it *run*.
6. Save your solution accordingly. Therefore you might need a W3-School-Account.

Sourcecode of the solution

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Your solution is supposed to look like the following image:

The screenshot shows a web editor with source code on the left and a preview on the right. The source code includes:

```

padding: 20px;
border: dashed black 1px;
}
.myClass {
background-color: lightcoral;
}
.myClass2 {
background-color: red;
}
/style>
/head>
body>
h1>Example: 'v-bind:' shorthand form ':'.</h1>
p>Take a look at the div where the class is set with the 'v-bind:' shorthand form ':'.</p>
div id="app">
<div :class="{ myClass: isImportant }">
Importance visualized by background color
</div>
<div :class="{ myClass2: isImportant }">
Importance visualized by background color
</div>
</div>
script src="https://unpkg.com/vue@3/dist/vue.global.js"></script>
script>
const app = Vue.createApp({
data() {
return {
isImportant: true
}
}
})
app.mount('#app')
</script>

```

The preview on the right is titled "Example: 'v-bind:' shorthand form ':'." and contains two boxes. The top box has a lightcoral background and the text "Importance visualized by background color". The bottom box has a red background and the same text. Red boxes highlight the CSS classes in the code and the corresponding boxes in the preview.

Vocabulary

English	German
...	...



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