# LU05.A08 - v-if

### **Prerequisites**

Work type: Individual

• Means of aid: only teaching materials, no websearch, no use of ai.

• Timeframe: 5 Minutes

Expected result: Vue script that displays HTML elements based on input values.

### Learning objectives

- 1. Explaining the The directive *v-if* in your own word.
- 2. Manipulating simple DOM elements based on the directive v-if

#### Source

Code-example: v-if directive src

### **Assignment**

In the script area of the W3-School example (link above) you will find a variable *typewritersInStock* with the value *true*. In the html area of the same script there will be decided, what is supposed to happen in which case. In the *true-case* there are typewriters on stock, and in the else-case (v-else) they are not.

- 1. Change the value of the variable *onStock* to *false* and run the script.
- 2. Note your realisations as a html-commen?
- 3. Save your script accordingly, whether in your W3School workspace or on you local computer in your code-editor Webstorm.

#### **Solution**

Lösung

## **Assignment 2: local src**

- 1. Download another picture of your choice.
- 2. Create in your W3 workingspace a directory *media* and save the downloaded picture there
- 3. overwrite the url in the app to display your new local picture
- 4. Execute your script by having it run.

5. Save your solution accordingly. Therefore you might need a W3-School-Account.

#### **Solution**

Lösung

# **Vocabulary**

English	German



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