LU05.A10 - v-if and functions

Prerequisites

Work type: Individual

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

• Timeframe: 15 Minutes

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

Learning objectives

- 1. Explaining the The directive *v-if* in your own word.
- 2. Being able to apply v-if in combination wit a function

Source

Code-example: v-if pizza 1Code-example: v-if pizza 2

Assignment 1

As we are now capable to use v-if with logical values (true/false), and furthermore check actual values e.g. numbers, this assignment is about hoch to check stings (words). For this we are going touse the function *text.includes()* within our v-if.

- 1. Execute the script. As you can see the content of the variable text is displayed on the screen.
- 2. Now delete the word *Pizza* from the variable text. Execute your script again.
- 3. Note your realisations as a html-comment.
- 4. Save your script accordingly, whether in your W3School workspace or on you local computer in your code-editor Webstorm

Assignment 2

In the if paragraph there is a image of a pizza displayed as well.

- 1. Add a section *v-else* with a according *img-tag* which shows a different image than a pizza.
- 2. Note your realisations as a html-comment.
- 3. Save your script accordingly, whether in your W3School workspace or on you local computer in your code-editor Webstorm

Solution

Lösung

Vocabulary

| English | German |
|-------------|---------------|
| afterwards | anschliessend |
| accordingly | |



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