# LU05.A17 - v-for with 2-dimensional-arrays and v-if

### **Prerequisites**

• Work type: Individual

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

• Timeframe: 25 Minutes

• Expected result: A Vue script that uses the v-for directive combined with v-if

## Learning objectives

1. Displying an multidimensional array using v-for and v-if

#### Source

This is the result of the previous assignment. Copy + paste the content to your W3School-Workingspace.

Source code of the solution

## **Assignment**

After successfully being able to manage 2-dimensional-arrays with the v-for directive, it is time to take next challenge: the combined usage of v-for and v-if.

Though the assignment is to dispay the pictures only, when they are likes. For that we need to check the status, it they are **OK** we display the image of the dish, if they are **NOK** we simply give out the name and the statu of the dish, but no image of it.

- 1. Download the provided Vue-Script and copy-paste it to your W3School-workspace.
- 2. Save it with a suitable name e.g. LU05.s17
- 3. Right after the image-tag add a first **div** container:
  - with v-if statement that checks the status OK
  - with an area with the text I love and the name of the dish
  - mind the colour-change of the text to red
  - with a closing div
- 4. Execute the the script and proceed only when your script works properly.
- 5. Create a second div container with
  - v-else
  - o area with the text I don't like and the name of the dish
  - mind the color change of the text to green
  - closing div

### **Solution**

#### Lösung

# **Vocabulary**

ı	English	German
t	to appease	Glühbirne



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