# 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: 20 Minutes

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

## Learning objectives

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

#### Source

You can take you solution from the recent assignment and extend it with the new features.

## **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 display the pictures only, when they are liked. 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 status of the dish, but no image of it.

- 1. Take your result from the previous assignment and safe it **lu05.s17.html**
- 2. Add a <div>-tag just before the <img> for the **v-if**. Make shure that the image-tag is within the if-statement.
  - 1. The output is in that case of **OK**: I like ...
  - 2. close the div
- 3. Execute your script. If everything was done properly you will receive a message what you like, in red letters AND the image of the dish.
- 4. Add a second <div> for the v-else
  - 1. The output is in that case of **OK**: I don't like
  - 2. In that case there is no image to display!!!
  - 3. close the div
- Execute your script. If everything was done properly you will receive a message what you don't like, in green letters, but without the image of it.

## **Solution**

Lösung

# **Vocabulary**

English	German
to appease	Glühbirne



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