

LU05.S16 - v-for with 2-dimensional arrays and v-if

Hints

- Download the file and copy the content into the code area of the W3School on the left hand side of the coding window.
- You can execute the code by pressing the *run* button
- The result will be presented in the right hand side of the window.

Source code

Source code of the solution

```
<h1>Example 'v-for' to create images and text</h1>
<p>The 'v-for' directive is used to create images and text based on the 'manyFoods' array in the Vue instance.</p>

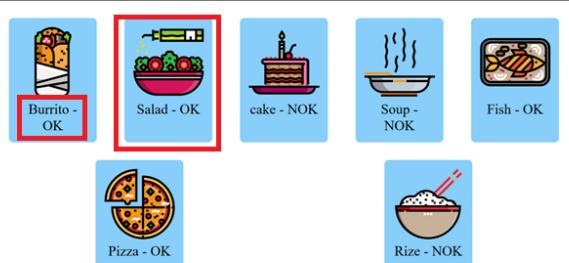
<div id="app">
  <div>
    <figure v-for="x in manyFoods">
      <!-- x is the index (laurvariable) which is to be defined within the v-for-->
      !-- Usage is Index.nameOfTheColumn --
      <figcaption align="middle">{{x.name}} - {{x.comm}} </figcaption>
    </figure>
  </div>
</div>

<script src="https://unpkg.com/vue@3/dist/vue.global.js"></script>

<script>
  const app = Vue.createApp({
    data() {
      return {
        // the array manyfoods was extended by a new column "comm"
        // the column-name was change to "img"
        manyFoods: [
          {img: 'img_burrito.svg', name: 'Burrito', comm: 'OK'},
          {img: 'img_salad.svg', name: 'Salad', comm: 'OK'},
          {img: 'img_cake.svg', name: 'cake', comm: 'NOK'},
          {img: 'img_soup.svg', name: 'Soup', comm: 'NOK'},
          {img: 'img_fish.svg', name: 'Fish', comm: 'OK'},
          {img: 'img_pizza.svg', name: 'Pizza', comm: 'OK'},
          {img: 'img_rice.svg', name: 'Rize', comm: 'NOK'}
        ]
      }
    }
  })
</script>
```

Example 'v-for' to create images and text

The 'v-for' directive is used to create images and text based on the 'manyFoods' array in the Vue instance.



Volkan Demir

From:

<https://wiki.bzz.ch/> - BZZ - Modulwiki

Permanent link:

<https://wiki.bzz.ch/en/modul/m291/learningunits/lu05/loesungen/17?rev=1742631312>

Last update: 2025/03/22 09:15

