

LU05.A02 - VUE Directives warm up

Learning objectives

1. Binding CSS-Style to the HTML by using v-bind directive

Prerequisites

- Work type: Individual
- Means of aid: only teaching materials, no websearch, no use of ai.
- Timeframe: 10 Minutes
- Expected result: The background color im example code is adjusted as defined in the assignment.

Source

- [Code-example: v-bind Directive](#)

Assignments

1. box-colour change

1. Test the given script
2. Create a new CSS-Class **blueBG** in analogy to **pinkBG**. Make sure to belabour the DIVs within the script part as well.
3. Execute your script by clicking the *run-Button*.
4. Toggle for testing purpose within your VUE-APP (in the script part) between the blue and pink.

2. extended CSS

1. create another css-class *.extended*
2. redefine the `bgColor`
3. add additional values for `color`, `font-size`, `font-family`, ...
4. Bind this new css-class *.extended* into the HTML-Dom (script-part)
5. Execute your script by having it *run*.

3. Save the results

1. Comment your results as you find fit within the html-comment area
2. Save your solution within W3-Save-Area.
 - Therefore you might need a W3-School-Account.
 - Be advised to name you script accordingly, i.e. `20250203_vueDirectives_01`. This will be helpful when preparing for the exams.

Solution

Lösung

Vocabulary

English	German
as well	ebenfalls
be advised that	Ich weise Sie darauf hin, dass



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