# LU05.A12 - v-if, v-else ... combined with AND/OR operators

### **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 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 with AND/OR operators

#### **Source**

• Code-example

## **Assignment**

This assignment combines if with the using of AND/OR operators. That means that several rules must be obeyed in the if-clause.

- 1. Change the value within the if to <12 for people under the age of 12 are allowed to go to the cinema.
- 2. Execute your script
- 3. Between 12 and 16 they are allowed up to 18 o'clock.
- 4. Execute your script
- 5. Person older than 16 may go to the cinemas without time restriction.
- 6. Execute your script
- 7. Comment and save your script your results accordingly.
- 8. Change your script for young customers may also go to the cinema when they are accompanied by an adult. Therefore will need a additional variable withAdult which must be checked within the selection area by combining the existing restrictions with an AND/OR operator.
- 9. Execute your script
- 10. Comment and save your script your results accordingly.

#### **Solution**

#### Lösung

## **Vocabulary**

English	German
afterwards	anschliessend
accordingly	entsprechend



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