LU05.S01 - Vue Directives - Control questions

Notes

- You are free to use ChatGPT to summarize the content.
- Regardless which additional means you use, comrehending the content is crucial to developing your competence.

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1. Explain what is meant by the term directives *directives* are special HTML-attributes which are helping us to programm website more easly and reactively.

2. Give some concrete examples for directives and explain them briefly

Directive	Details
v-bind	Connects the HTML-attributes tags regarding data with the VUE Framework
v-on	Connects the HTML-attributes tags regarding events i.e. Mausclick, etc. with VUE
v-if	Creates HTML tags that are based on conditions. v-if is often used in conjunction with v-else-if and v-else.
v-show	Specific v-if statement that only visible if a condition is fulfilled.
v-for	Creates a list of tags, which are sourced by a VUE array
…	There are more directives for which we unfortunately have not the time to explore.

3. What are the major advantages of using directives? Programming responsive websites is possible without JavaScript knowlege by outsourcing the JS-functionalities to HTML. That means that HTML is augmented by VUE in order to do it without JS.

Vocabulary

English	German
augmented	ergänzt, verbessert