LU07.A04 - Methods with arguments - Animal-count

Prerequisites

- · Work type: Individual
- Means of aid: only teaching materials, no websearch, no use of ai.
- Timeframe: 30 Minutes
- Expected result: A Vue-Script, that calculates how often the animals were clicked.

Learning Objectves

- 1. Implementing VUE methods by using arguments.
- 2. Increment and decrement a counter within a method.
- 3. Writing own methods and making use of them.

Source

• Code-example: Methods and arguments in VUE

Assignment A - 3'

- A01: Test the code example above which was provided to you. Describe the behaviour of the script using HTML comments.
- A02: Check to basic function of the script. When clicking the number-buttons below the animalimages the animal count count up or down.
- A03: Make sure that you have the title <h1> and have correctly named the file: Iu07.s04.html
- A04: Safe it.

Assignment B: Add more animals to the list - 7'

- B01: Add a least two more animals to the list, e.g. an eagle and an ice-bear.
- B02: Extend the already existinc functionality (methods and call of the methods) to the the recent animal-entries.

Assignment C: Stop at zereo - 10'

C01: Having less than zero animals makes hardly sence. Catch this case in your method with an
correspinding if-statement.

Assignment D: Reset-Button - 5'

 D01: Add an button resetAll which resets all counters by using a corresponding method resetAll()

Solution

Lösung

Vocabulary

| English | German |
|---------------|------------------------|
| corresponding | entsprechend, passende |



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