LU04.A01 - Frameworks VS Libraries

Prerequisites

Work type: Peer

• Means of aid: only teaching materials, no websearch, no use of ai.

• Timeframe: 10 Minutes

• Expected result: A Word/PDF file with the answers of the control questions.

Assignment

You have learnt what the difference between a software framework and a library is. Answer therefore the following five questions:

- 1. What is the primary difference between how libraries and frameworks manage control in a project? (Hint: Think about who-calls-whom your code or the framework/library.)
- 2. Can a framework be seamlessly incorporated into an existing project? Why or why not?
- 3. Give an example of a library and explain its primary purpose.
- 4. What does a framework provide that makes it suitable for starting a new project?
- 5. Why are libraries important in program linking and binding processes, and how do they differ from frameworks in this regard?

Solution

Lösung

Vocabulary

English	German
prerequisite	Grundvoraussetzung
seamless	nahtlos
in this regard	diesbezüglich
to incorporate	einbauen (lassen)

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Last update: 2025/01/21 12:22

