LU02c - Jenkins pipeline

Internal reference: learningunits/02-3.md

Goals

1. I can explain what a multistaged pipeline in `Jenkins` is.
2. I can set up a simple multistaged pipeline.
3. If there are any errors, I can analyze the error, suggest and test an initial workaround (troubleshooting).

Basics

In this article, you receive an introduction to Jenkins pipeline.

Internal reference 03-1.md

Exercises

1. Setup Jenkins `01/02_Exercises/02-Exercise.md` - according to the learning objectives (see course repository).
2. If there is an error, read the message carefully, think about a solution and implement it.

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Goals

1. I can set up `Jenkins`.
2. I can set up a simple pipeline for testing the setup of `Jenkins`.
3. If there are any errors, I can analyze the error, suggest and test an initial workaround (troubleshooting).

Setup and test Jenkins

[Sample setup and test](#)

Exercises

1. Setup Jenkins `01/02_Exercises/01-Exercise.md` - according to the learning objectives (see course repository).
2. If there is an error, read the message carefully, think about a solution and implement it. Jenkins: This video shows you how possible installation of Jenkins might look like.