<https://www.jenkins.io/doc/developer/testing/>

<https://groovy-lang.org/>

<https://www.jenkins.io/doc/book/pipeline/>

A Jenkinsfile can be written using two types of syntax — Declarative and Scripted.

<https://www.jenkins.io/doc/pipeline/examples/>

<https://www.guru99.com/de/jenkins-tutorial.html>

* möglicherweise „Shared Library“ verwenden.
* Oder verwendung von „job DSL“ plugin

Jenkins REST API oder webhooks benutzen um aus qt zu steuern

<https://plugins.jenkins.io/pipeline-rest-api/>

<https://plugins.jenkins.io/webhook-step/>

<https://www.jenkins.io/blog/2017/04/05/welcome-to-blue-ocean/>

Jenkins Tutorial: <https://www.youtube.com/watch?v=6YZvp2GwT0A>

Pol SCM benutzen um den Code automatisch (z.b jede minute ) zu bilden

[Die Formatierung deiner Bachelorarbeit + Vorlage zum Download (scribbr.de)](https://www.scribbr.de/tipps/formatierung-bachelorarbeit/)

Enterprise architect user Guide

<https://sparxsystems.com/enterprise_architect_user_guide/16.1/modeling_languages/packagediagram.html>

enterprise architect tutorial

<https://sparxsystems.com/resources/tutorials/ea-tutorials.html>

Testautomatisierung:

<https://de.ryte.com/wiki/Testautomatisierung/> (25.09.24)

**Preparing for Plugin Development**

[Preparing for Plugin Development :: Jenkins Docs](https://docs.jenkins.io/dev-docs/plugin-tutorial/prepare.html#:~:text=Preparing%20for%20Plugin%20Development%201%20Download%20and%20install,...%205%20Next%20step%20...%206%20Troubleshooting%20) (26.09.2024)

UML-Tutorial:

<https://sparxsystems.com/resources/tutorials/uml/part1.html> (30.09.2024)

schedule Build plugin um den build zu verzögern

docu jenkins plugin tutorial:

<https://docs.google.com/document/d/1PKYIpPlRVGsBqrz0Ob1Cv3cefOZ5j2xtGZdWs27kLuw/edit>

plugin aus empty plugin :

<https://www.baeldung.com/jenkins-custom-plugin>

möglich notwendige plugins:

* Fail The Build.
* Maven Integration
* Publish over SSH

Jenkins User Handbook

<https://www.jenkins.io/doc/book/using/>

**Generating an SSH key pair**

<https://www.jenkins.io/doc/book/using/using-agents/#generating-an-ssh-key-pair>

**Create a Jenkins SSH credential**

<https://www.jenkins.io/doc/book/using/using-agents/#create-a-jenkins-ssh-credential>

JMeter von Apache (für Testautomatisierung):

<https://www.jenkins.io/doc/book/using/using-jmeter-with-jenkins/>

<https://www.testautomatisierung.org/jmeter/>

<https://jmeter.apache.org/>

jenkins docker installation and configurateion:

<https://www.jenkins.io/doc/book/installing/docker/>

using agent in jenkins

<https://www.jenkins.io/doc/book/using/using-agents/>

creating self signed certificate:

[How To Create Self-Signed Certificates Using OpenSSL](https://devopscube.com/create-self-signed-certificates-openssl/)

JNLP Connections are deprecated in Jenkins what is the new recommended way connecting a windows agent to jenkins?

<https://stackoverflow.com/questions/60372214/jnlp-connections-are-deprecated-in-jenkins-what-is-the-new-recommended-way-conne>

Agent Communication:

<https://www.jenkins.io/doc/book/scaling/architecting-for-scale/#distributed-builds-architecture>