

# Testing

Methods and libraries to simplify automated testing.

- [JUnit](#)
- [AssertJ](#)
- [Hamcrest](#)
  - Some nice [examples for Hamcrest Matchers](#).

For **Kotlin** some adaptations are available:

- [MockK](#)  
(mocking library for Kotlin)

## More Testing libraries

- [ArchUnit](#)  
allows to specify architecture rules in JUnit Tests
- [TestContainers](#)  
allows to use docker containers inside JUnit Tests
- <https://jqassistant.org/>  
allows to define and validate project specific rules on a structural level using neo4j