# NELKINDA SOFTWARE CRAFT

#### 🞓 TRAINING

# <u>BDD with Gherkin and</u> <u>Cucumber-C++ Crash Course</u>

#### ODuration: 0.5 Days

👰 Available Languages: English German

#### <u>Audience</u>

Product Owners, Business Analysts, Requirements Engineers and Software Developers.

### <u>Goals</u>

Learn how to improve your Agile Process with Behavior-Driven Development.

## <u>Contents</u>

- Introduction
  - # TDD, BDD, ATDD
  - # Test Pyramid
  - # Unit Testing vs Acceptance Testing
  - # How to place Cucumber in the Test Pyramid
  - # Acceptance Testing with Cucumber
- Gherkin
  - # Feature Files
  - # Given-When-Then Steps
  - # Scenarios
  - # Scenario Outlines / Examples
  - # Backgrounds
- Cucumber for C++
  - # Installing Cucumber C++
  - # Setting Up Cucumber C++ with an IDE
  - # Running Feature Files
  - # Implementing Step Definitions
  - # Assertions with Google Test
- Setting Up Cucumber C++ with an IDE
- Cucumber C++ with Google Test and GMock

### <u>Booking</u>

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