

Working Effectively with Legacy Java Code

 Duration: 2 Days

 Available Languages: English German

Audience

Software Craftspeople: Software Developers, Testers.

Precondition

Good knowledge of Java, JUnit, TDD, Mocking, Refactoring.

Goals

Improve your approach to Working with Legacy Java Code.

Contents

- Definitions and Fundamentals
 - # Unit Test
 - # Legacy Code and breaking its dilemma
 - # Types and Areas of Change
 - # Risk Mitigation
 - # The Change Algorithm
- Tools
 - # Refactoring Tools
 - # Test Tools
 - # IDEs
- Approaches
 - # Seams and Sprouts
 - # Wrappers
 - # Extraction
 - # Design Patterns for Working with Legacy Code
 - # TDD for new features in Legacy Code
 - # SOLID principles and Legacy Code
 - # Mocks, Fakes, and Null Objects
 - # Dealing with coupling: Isolation and Dependency-Breaking Techniques
 - # Dealing with library dependencies
 - # Dealing with lack of structure
 - # Dealing with lack of cohesion
 - # Dealing with coupled test code

Booking

Contact Siddhesh Nikude, +91-95-52572354, training@nelkinda.com