


Working Effectively with Legacy C++ Code Crash Course

 Duration: 0.5 Days

 Available Languages: English German

Audience

Software Craftspeople: Software Developers, Testers.

Precondition

Good knowledge of C++, Google Test (Or other C++ test framework), TDD, Mocking, Refactoring.

Goals

Improve your approach to Working with Legacy C++ Code.

Contents

- Definitions and Fundamentals
 - Unit Test
 - Legacy Code and breaking its dilemma
 - Legacy Code Mindset
 - Types and Areas of Change
 - Risk Mitigation
 - The Change Algorithm
- Tools
 - Refactoring Tools
 - Test Tools
 - IDEs
- Approaches
 - Seams and Sprouts
 - Design Patterns for Working with Legacy Code
 - TDD for new features in Legacy Code
 - SOLID principles and Legacy Code
 - Mocks, Fakes, and Null Objects

Booking

Contact Shweta Sadawarte, +91-99-22925990, training@nelkinda.com