



JUnit Course Contents



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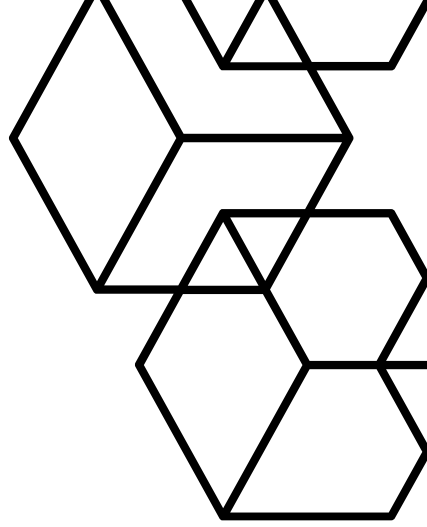
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CHAPTER 1 : INTRODUCTION TO JUNIT

- What is JUnit?
- Why use JUnit?
- Setting up JUnit

CHAPTER 2 : WRITING JUNIT TESTS

- Anatomy of a JUnit Test
- Writing Assertions
- Test Fixtures and Setup



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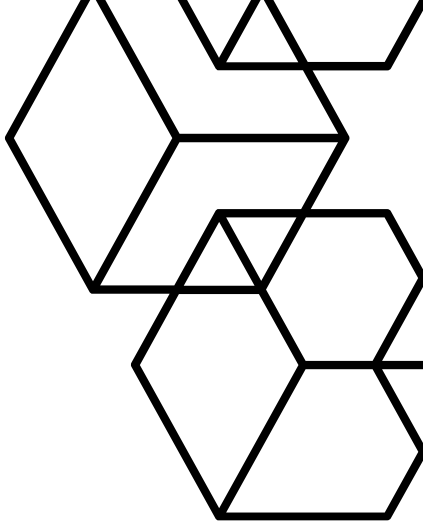
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CHAPTER 3 : ADVANCED JUNIT CONCEPTS

- Parameterized Tests
- JUnit Rules
- Assumptions and Conditional Testing

CHAPTER 4 : INTEGRATING JUNIT WITH OTHER TOOLS

- JUnit and Maven
- JUnit and Gradle
- JUnit and Continuous Integration



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CHAPTER 5 : BEST PRACTICES FOR JUNIT

- Naming Conventions
- Avoiding False Positives
- Test-Driven Development with JUnit

