Introduction to .NET Testing with NUnit 3

WRITING YOUR FIRST NUNIT TEST



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Overview



Demo code overview

Create an NUnit test project

Write the first NUnit test

Run tests in Visual Studio Test Explorer

Run tests at the command line



Course Outline

Writing Your First NUnit Test

Understanding NUnit Tests

Asserting on Different Types of Results

Controlling Test Execution

Creating Data Driven Tests and Reducing Test Code Duplication

Summary



Demo code overview

- LoanTerm
- LoanRepaymentCalculator

Created an NUnit test project

- Added a class library project
- Referenced Loans project
- Installed NuGet packages

Wrote the first NUnit test

- [TestFixture]
- [Test]

Executed tests in Test Explorer

Executed tests at the command line



Up Next:

Understanding NUnit Tests

