



deliver more than expected

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MOCKS, STUBS, AND DEPENDENCY INJECTION (OH MY!)

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TELERIK

DELIVER MORE THAN EXPECTED

*One-stop provider for .NET tools
& UI components*



WHO AM I?

- Patterns & Practices Evangelist, Telerik, Inc.
- Microsoft MVP
- MCSD, MCDBA, CSM, CSP
- Developer().Speaker().Writer()
- Lead Director, Cincinnati .NET User's Group
- Founder, Agile Conferences, Inc.

FAKES, STUBS, MOCKS, DI (OH MY!)

- Fakes:
 - Have working Implementations
 - Hardcoded, not suitable for production
- Stubs:
 - Provide canned answers
- Mocks:
 - Pre-programmed with expectations
 - Create a specification
 - Record behavior
- Dependency Inversion:
 - Depend on abstractions, not concrete implementations

RESOURCES

- Martin Fowler, “Mocks Aren't Stubs”
 - <http://martinfowler.com/articles/mocksArentStubs.html>
- JustMock
 - <http://www.telerik.com/products/mocking.aspx>
- Unity
 - <http://www.microsoft.com/unity>

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