

# Building a Site with Bootstrap, AngularJS, ASP.NET, EF, and Azure

## Module 8: Unit Testing

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hardcore developer training

# Agenda

- **Unit Testing**

- Adding a Test Project to ASP.NET MVC
- Testing Web API Services
- JavaScript Testing
- Testing AngularJS Code
- Testing \$http calls
- Running Tests with the Command-line Tools

# Summary

- **Unit Testing**

- Integrating tests with Visual Studio (via MS Test) is the simplest approach
- You should test all parts of your application; server and client code
- Testing AngularJS code has challenges, but with well known patterns
- Integrating with builds is possible with Chutzpah's Command-line Tools