## Scaling Out Multi-tenancy with AngularJS Single Page App (SPA)







Peter Kellner
MICROSOFT MVP, CONSULTANT AND AUTHOR

@pkellner PeterKellner.net

Adding a Common RESTful Speaker Data Service for Our Speaker Page

Create a common speaker service

Use ui-router resolve to return promise

Update our speaker controller to receive data



Mocking Our Speaker RESTful Call with Embedded JSON Data Mocking rest calls with angular-mocks

Updating our Gulp file to load JSON data when testing

Updating our speaker controller and view to show mock speaker data (test data)



Running
Angular in
ASP.NET with
WebAPI REST
and Config Data

Creating an ASP.NET MVC multi-tenant controller to manager our Angular JavaScript and resources

Creating an ASP.NET WebAPI multi-tenant REST service to provide speaker data to our Angular app

Passing configuration data from ASP.NET appsettings to our Angular app.



## Summary



Married Node and Gulp to Angular

Learned Angular basics

Worked with many Angular directives

Managed state (pages) in an Angular App

**Built REST services and mocked them** 

Built two beautiful web sites, Silicon Valley Code Camp and AngularU

