Applying Multi-tenancy to a New Razor View Engine and Controllers

Peter Kellner

MICROSOFT MVP, CONSULTANT AND AUTHOR

@pkellner   PeterKellner.net

Assembling the Building Blocks of Multi-tenancy

Build a multi-tenant custom view engine

Create actual multi-tenant controllers

Bring Async/Await and cache to our controllers

Add controller access restrictions for our generalized controllers

Build two real tenants complete with production css and html

Specifying Conventions for a Multi-tenant Custom View Engine

Building a Custom Razor View Engine to Support Multi-tenancy

Creating a Controller That Supports Two Different Tenant Views

Restricting View Access by Tenant Using Controller Attributes

Adding Razor Master Layout Page Functionality per Tenant

Bringing in High Quality HTML and CSS to Multi-tenant Razor Views

Adding Speaker Details, Sessions and Home to the SVCC Tenant

Building Our Second Tenant Site
"Code Stars Summit"

Summary

Left demoware behind

Built a custom razor view engine

Customized controllers for multi-tenancy

Implemented Async/Await and cache in controllers

Built a controller restriction infrastructure

Built two fully functioning web sites with production quality CSS and HTML