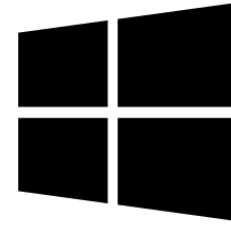


Section Overview

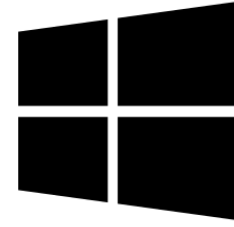


What we will cover in this Section?

- ✓ Create Our First ASP.NET Core Web Application
- ✓ Examine the new project structure & components of ASP.NET Core
- ✓ Compare & Contrast the legacy framework vs the new structure



Framework Differences



My Application

DNX

.NET Framework

.Mono

.NET Core

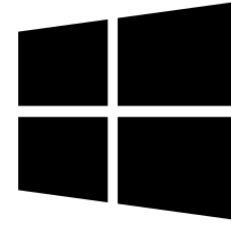
CLR

CLR

CoreCLR



App Differences



ASP.NET Full Framework App

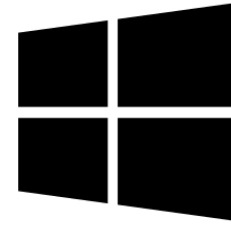
- ✓ Root Folder
- ✓ Visual Studio Dependency
- ✓ System. Web
- ✓ Web.Config & XML
- ✓ No Dependency Injection by default
- ✓ Tied To Configuration
- ✓ IIS
- ✓ Not Cross Platform

ASP.NET Core App

- ✓ WWW root folder
- ✓ No System. Web Dependency
- ✓ JSON,INI,&XML (Project.json)
- ✓ Built in Dependency Injection
- ✓ Decoupled From Configuration
- ✓ Cross Platform



Summary



What did we cover in this section?

- ✓ Created our First ASP.NET Core Web App (Windows, Mac OSX, Linux)
- ✓ Compared Full Framework App vs ASP.NET Core App
- ✓ Examined File Structure & Package Managers
- ✓ On Deck: Course project & C# 6

