

# ASP.NET Core 6 MVC, Part 1 of 9

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**Meet the expert:** I have a master's of science degree in computer science, and a bachelor of Computer Engineering. I also have many years of experience with .NET, C#, and .NET MVC. I enjoy teaching along with my full-time job.

**Prerequisites:** • 3-6 months of C# experience  
• Basic SQL knowledge  
• Basic HTML and JavaScript knowledge.

**Runtime:** 01:18:30

**Course description:** Microsoft's ASP.NET Core 6 platform is everything you need to build rich, interactive front end web UI and powerful back-end services. This course will get you proficient with MVC through building a project. Topics covered include: a walkthrough of the main project, tools needed, projects and settings, as well as an overview of MVC Architecture.

## Course outline:

### Welcome

- Introduction
- Welcome
- Live Preview Main Project
- Summary

### Tools Needed

- Introduction
- Tools Needed
- Introduction To .NET Core
- Project Resources
- Dependency Injection
- Create Project
- Hot Reload
- Project File
- Launchsettings wwwroot And Appsettings
- Summary

### Program cs

- Introduction
- Program cs
- MVC Architecture
- Routing Overview
- Routing In Action
- Default Views
- Tag Helper
- Action Result
- Summary