# **Exploring ASP.NET Core: Intermediate**

#### Course Overview

This course will teach students about ASP.NET Core structure, Middleware, Dependency Injection, Tag Helpers, and working with View Components.

### Chapter 01 - ASP.NET Core Structure and Middleware

1h 28m

Topic A: Structure of ASP.NET Core - Part 1

Structure of ASP.NET Core - Part 2

Structure of ASP.NET Core - Part 3

Topic B: ASP.NET Core Code Demo - Part 1

ASP.NET Core Code Demo - Part 2

ASP.NET Core Code Demo - Part 3

Topic C: Application Startup Services and Middleware - Part 1

Application Startup Services and Middleware - Part 2

Application Startup Services and Middleware - Part 3

Topic D: Middleware - Part 1

Middleware - Part 2

Middleware - Part 3

#### Chapter 02 - Dependency Injection and Tag Helpers

2h 7m

Topic A: Dependency Injection - Part 1

Dependency Injection - Part 2

Dependency Injection - Part 3

Topic B: Dependency Injection Lifetimes - Part 1

Dependency Injection Lifetimes - Part 2

Dependency Injection Lifetimes - Part 3

Topic C: Introduction to Tag Helpers - Part 1

Introduction to Tag Helpers - Part 2

Introduction to Tag Helpers - Part 3

Topic D: Tag Helper Scope and Demo - Part 1

Tag Helper Scope and Demo - Part 2

Tag Helper Scope and Demo - Part 3

Topic E: Using Tag Helpers with Forms - Part 1

Using Tag Helpers with Forms - Part 2

Using Tag Helpers with Forms - Part 3

Topic F: Building Custom Tag Helpers - Part 1

Building Custom Tag Helpers - Part 2

Building Custom Tag Helpers - Part 3

## Chapter 03 - Working with View Components

Topic A: Introduction to View Components - Part 1

Introduction to View Components - Part 2

Introduction to View Components - Part 3

Topic B: View Component Demo - Part 1

1h 51m

View Component Demo - Part 2
View Component Demo - Part 3
Topic C: Building with Entity Framework Core - Part 1
Building with Entity Framework Core - Part 2
Building with Entity Framework Core - Part 3
Topic D: Building a View Component - Part 1
Building a View Component - Part 2
Building a View Component - Part 3

Total Duration: 5h 26m