

AZ - 2002 : Develop an ASP.NET Core web app that consumes an API

Course Outline

Module 1: Interact with an ASP.NET Core Minimal API

Lessons:

- Describe the two model types of APIs in ASP.NET Core
- Create Swagger documentation for an API using Swashbuckle
- Interact with an API using the Swagger interface

Module 2: Implement HTTP Operations in ASP.NET Razor Pages

Lessons:

- Implement HTTP clients in .NET Core
- Use HTTP clients to perform safe and unsafe operations
- Add code to support HTTP operations in an ASP.NET Core Razor Pages app

Module 3: Render API Responses in ASP.NET Core Razor Pages

Lessons:

- Combine HTML and C# to define dynamic page rendering logic
- Render API responses in Razor Pages
- Create pages that perform HTTP operations