

Creating the API



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This Module



Build an API controller

Use Verbs for different actions

Validation in APIs

Using ViewModel mapping

Create Association controllers

Use QueryStrings in APIs



Demo



Create an API Controller



Demo



Returning Data



Demo



Implementing POST



Demo



Validation and View Models



Demo



Using AutoMapper



Demo



Creating Association Controllers



Demo



Using Query Strings for APIs



Going Deeper

Web API Design

- pluralsight.com/courses/web-api-design

Implementing an API w/ASP.NET Core

- pluralsight.com/courses/aspdotnetcore-implementing-securing-api



What We've Learned

API and View Controllers are the same

Mapping URIs is simpler at the Controller

You're working with status codes in an API

REST verbs is how you differentiate actions

