

# ASP.NET Core 6 MVC, Part 7 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.

previous parts of this course.

**Runtime:** 01:47:11

**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 in this part of the series include: Adding a shopping cart to the project with database, UI and methods.

## Course outline:

### Add Shopping Cart Table to Database

- Introduction
- Add Shopping Cart Table To Database
- Add Shopping Cart And Application User Repository
- Add Items To Shopping Cart
- Add Items To Existing Cart
- Configure Application Cookie
- Summary

- Call Stripe From Summary Page
- Save Stripe Session Id And Payment Intent Id
- Order Confirmation
- Payments In Action
- Summary

### Shopping Cart UI

- Introduction
- Shopping Cart UI
- Load Shopping Cart List In Get Action
- Price Calculation Based On Quantity
- Cart Total
- Updating Quantity In Shopping Cart
- Cart Summary UI
- Summary

### Create Order Header and Details Model

- Introduction
- Create Order Header And Details Model
- Add Order Header And Detail To UnitOfWork
- Summary Get Action Method
- Load Summary UI With Data
- Summary

### Summary POST Action Method

- Introduction
- Summary Post Action Method
- Create Order
- Create Stripe Account
- Stripe Secrets Configuration
- Summary

### Call Stripe from Summary Page

- Introduction