

# ASP.NET Core 3.1 MVC, Part 2 of 7: Repository Pattern

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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:** 56:53

**Course description:** Ready for a deep dive into framework that will power your web pages? Jump in and Master it with this series on using MVC with ASP.NET Core. This course covers: the repository pattern and implementing the repository pattern.

**Course outline:**

## Repository Pattern

- Introduction
- What is Repository Pattern
- Create Category Model
- Intro to Repository
- Repository Overview
- Repository Pattern Detailed flow
- Repository Detailed Architecture
- Summary

## Implement Repository Pattern

- Introduction
- Implement Repository Pattern
- Implement IRepository
- Implement Repository Class Part 1
- Summary

## Implement Repository Class

### Part 2

- Introduction
- Implement Repository Class Part 2
- Implement ICategoryRepository
- Implement CategoryRepository
- Implement UnitOfWork
- Push Category To Database
- Summary