## Exploring ASP.NET Core: Intermediate Online Training Series!

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

## Course Modules:

### **Module 01 – ASP.NET Core Structure and Middleware**

### **(Duration: 1h 21m)**

1. Workbook (Pdf)
2. Topic A: Structure of ASP.NET Core – Part 1
3. Structure of ASP.NET Core – Part 2
4. Structure of ASP.NET Core – Part 3
5. Topic B: ASP.NET Core Code Demo – Part 1
6. ASP.NET Core Code Demo – Part 2
7. ASP.NET Core Code Demo – Part 3
8. Topic C: Application Startup Services and Middleware – Part 1
9. Application Startup Services and Middleware – Part 2
10. Application Startup Services and Middleware – Part 3
11. Topic D: Middleware – Part 1
12. Middleware – Part 2
13. Middleware – Part 3
14. **Review Quiz (Number of attempts allowed: Unlimited)**

### **Module 02 – Dependency Injection and Tag Helpers**

### **(Duration: 1h 8m)**

1. Workbook (Pdf)
2. Topic A: Dependency Injection – Part 1
3. Dependency Injection – Part 2
4. Dependency Injection – Part 3
5. Topic B: Dependency Injection Lifetimes – Part 1
6. Dependency Injection Lifetimes – Part 2
7. Dependency Injection Lifetimes – Part 3
8. Topic C: Introduction to Tag Helpers – Part 1
9. Introduction to Tag Helpers – Part 2
10. Introduction to Tag Helpers – Part 3
11. Topic D: Tag Helper Scope and Demo – Part 1
12. Tag Helper Scope and Demo – Part 2
13. Tag Helper Scope and Demo – Part 3
14. Topic E: Using Tag Helpers with Forms – Part 1
15. Using Tag Helpers with Forms – Part 2
16. Using Tag Helpers with Forms – Part 3
17. Topic F: Building Custom Tag Helpers – Part 1
18. Building Custom Tag Helpers – Part 2
19. Building Custom Tag Helpers – Part 3
20. Review Quiz**(Number of attempts allowed: Unlimited)**

### **Module 03 – Working with View Components**

### **(Duration: 1h 36m)**

1. Workbook (Pdf)
2. Topic A: Introduction to View Components – Part 1
3. Introduction to View Components – Part 2
4. Introduction to View Components – Part 3
5. Topic B: View Component Demo – Part 1
6. View Component Demo – Part 2
7. View Component Demo – Part 3
8. Topic C: Building with Entity Framework Core – Part 1
9. Building with Entity Framework Core – Part 2
10. Building with Entity Framework Core – Part 3
11. Topic D: Building a View Component – Part 1
12. Building a View Component – Part 2
13. Building a View Component – Part 3
14. **Review Quiz (Number of attempts allowed: Unlimited)**

**This course includes**

* about 5.26 hours on-demand video
* 3 downloadable Pdf Workbooks
* Unlimited time access (During Membership)
* Access on mobile and Desktop
* Certificate of Completion