





## 1 5-Day ASP.NET Core MVC Study Plan

### Day 1 – Master the C# & .NET Language Fundamentals (Unit 1)

**Goal:** Understand the building blocks of .NET and C# programming.

#### Topics to Cover:

- Introduction to .NET Framework, CLR, MSIL
- Compilation & Execution of .NET applications
- Constructors, Properties, Arrays, Strings
- Inheritance, base keyword, Method Overriding, Polymorphism
- Structs, Enums, Abstract Classes, Sealed Classes, Interfaces
- Delegates, Events, Partial Classes
- Collections, Generics, File I/O