

# **.NET Full Stack Development with AI – 3 Month Fast Track Program**

## **Program Details**

- Duration: 3 Months
- Schedule: 3 Hours Daily, 5 Days per Week
- Projects: 2–3 Applications

## **Month 1 – Programming & C#**

- Programming fundamentals
- C# basics and OOP concepts
- Collections and LINQ
- SQL Server database basics

## **Month 2 – ASP.NET Core Development**

- .NET Core fundamentals
- Entity Framework Core
- ASP.NET Core MVC
- Authentication and session management

## **Month 3 – Web API, AI & Deployment**

- REST API development
- Frontend basics (HTML, CSS, JavaScript)
- OpenAI API integration
- Azure deployment and GitHub portfolio

## **Skills Students Gain**

- C# and .NET Core development
- Building web applications using ASP.NET Core
- Developing REST APIs
- Integrating AI features in applications