



3 Months Certification Course

Syllabus 2026

.NET MAUI C# Mobile App Dev.

Prepared By:
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This DotNet MAUI program is designed to provide complete practical knowledge of online and offline dev tools and strategies. Students will learn how to write code in DotNet, Making Mobile Apps and build successful online careers.

PROGRAM IS BEST SUITED FOR



Entrepreneurs



College Students



Marketing Professionals



Job Seekers

WHY YOU SHOULD LEARN C# (.NET MAUI)

Key Reasons to Learn C# MAUI Mobile App Development:

- **Versatile and Cross-Platform:** With the modern, unified .NET, you can build many different types of applications, including web apps (ASP.NET Core), mobile apps (.NET MAUI), desktop software (WinForms, WPF), cloud-native services (Azure integration), games (Unity engine)
- **High Performance and Scalability:** .NET is known for being fast and efficient, consistently ranking well in performance benchmarks.
- **Active Community and Microsoft Support:** The platform is backed by Microsoft's significant investment and a large, active, and global open-source community.

You should learn .NET because it is a **versatile, high-performance, and widely adopted platform** that offers strong career opportunities and a comprehensive ecosystem supported by Microsoft and a large open-source community. It allows you to build a vast range of applications across different platforms.

Module 1 – MAUI Fundamentals

- Introduction to .NET MAUI
- Cross Platform Development
- MAUI Project Structure
- XAML Basics

Module 2 – UI Development

- Layouts
- Controls
- Navigation
- Styles and Themes

Module 3 – Mobile Features

- Device Sensors
- Local Storage
- APIs Integration
- Notifications

Module 4 – MVVM Architecture

- Data Binding
- Commands
- ViewModel

Project: Task Manager Mobile App



Certificate

Upon completing this Certification course, you will receive a program completion certificate from Tech Engineer, Mohali (Pb). This certificate will testify to your skills as an expert in the completed course.

Contact Us

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