MOC 40539 A: Build iOS Apps with C# and .NET using the Xamarin Tools for Visual Studio

Course Summary

Description

During this course, C# .NET developers will learn how to build iOS applications using Visual Studio and Xamarin. Topics include the basics of mobile development, storing, retrieving, and displaying data in iOS, and building a responsive, native UI using the Xamarin.iOS designer to publish an app in the App store.

Topics

- Build iOS applications with C# .NET using the Xamarin tools for Visual Studio.
- Design multiscreen applications using the Storyboard designer and choose the appropriate navigation for larger applications.
- Load and visualize data including accessing REST services and local SQLite databases.
- Customize the visual presentation for collections of data using the ListView.

Audience

This course is intended for developers with at least basic C# knowledge with 6-12 months of .NET experience. Students should own and/or have used an iOS device and be familiar with the paradigms of the platform.

Prerequisites

Before attending this course, students must have basic knowledge of C# and six months of experience developing using .NET.

Duration

Five days

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