

ABSTRACT

Cross Platform App Development Made Simple Using .NET MAUI

In today's day and age, with all the frameworks available for app development sometimes we have to sacrifice efficiency for ease of development, performance for more reliability, utility for a smaller package size. None of them provide the end all solution to the ever growing need for performance, ease of development, cross platform implications, and amazing UI opportunities in the app development marketplace. To solve this conundrum Microsoft had a plan. With the robust and powerful **.NET library** they made the ultimate cross platform app framework. Built from what they learned from its predecessor **Xamarin**, it packs performance, access to native features, a robust and industry grade programming language, security and reliability which some might say they can't find no peers. This framework is called **MAUI** (Multi-Platform App UI). **MAUI** allows developers to create cross platform applications using **C#** and **XAML** using their native application platforms SDK's. As of now MAUI applications are supported on MacOS, IOS, Windows and Android.

This seminar goes on a journey to discover the underlying features, quirks and more that .NET MAUI as a cross platform framework provides. Also it includes the how's like how does it work? How is it cross platform? By the end of this seminar attendees will leave the room with knowledge to start their .NET MAUI app development journey!