

building **iOS** applications with **Xamarin** and **C#**



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Prerequisites

- Mac (\$599 Mac Mini)
- Apple Developer Account (\$99)
- Xamarin.iOS (FREE or \$299)
- ~\$1000 initial investment

Xamarin.iOS / MonoTouch

- Truly Native - Ahead of Time Compilation
- Mono runtime - Garbage Collection, Managed
- C# Bindings for Obj-C SDK
- .NET 4.5 - Async/Await
- Shiny new Microsoft partnership

CocoaTouch

- UIView - Like a View, almost every UI object derives this
- UIViewController - Like a Page or Window
 - ViewDidLoad, ViewWillAppear, ViewDidAppear
 - ViewWillDisappear, ViewDidDisappear
- UINavigationController - Handles back stack / Navigation between UIViewController's

Live Coding Demo

