

{ Swift 201 }

Pre-Requisites

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PREREQUISITES FOR SWIFT 201

Familiarity with Swift and it's syntax as well as the ability to build a simple "Hello World" App is expected prior to going Swift 201.

We also highly recommend that you have prior programming experience in any language (Javascript, PHP, Ruby, etc..)

We will be using **Xcode 7**, **iOS 9**, and **Swift Version 2** in this class.

These tools are currently in beta, but we expect that the final version may be available by the start of class.

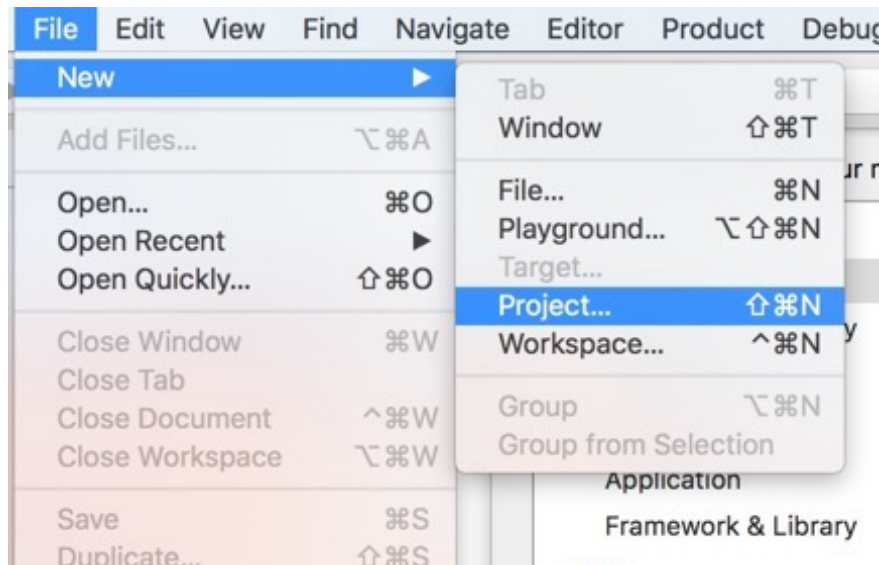
Download and install Xcode 7 - Beta 6

<https://developer.apple.com/xcode/downloads/>

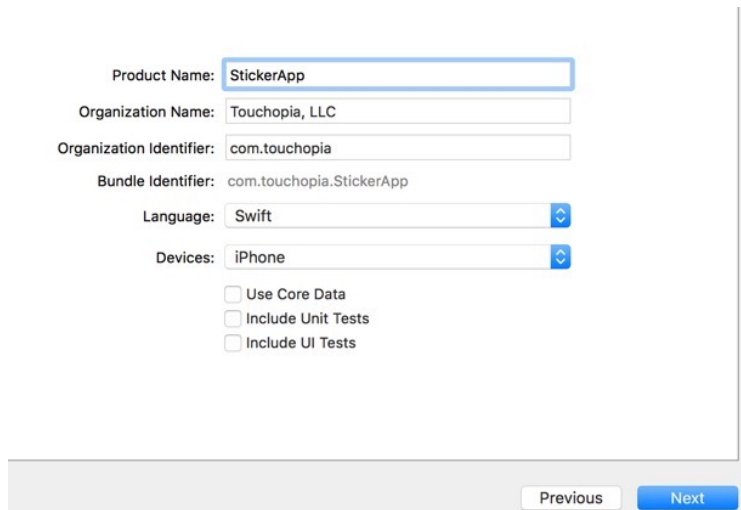
Prior to the class, I would like you to build a simple single view project using Xcode 7 and Swift 2.

Launch Xcode 7.

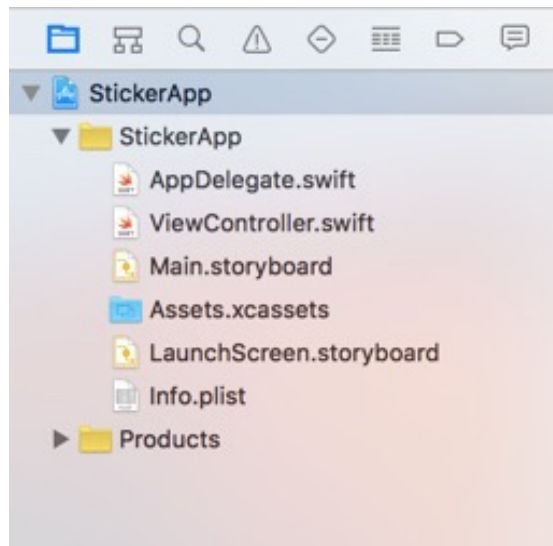
1. Choose File -> New -> Project



2. Enter the name of the App, **StickersApp**, with your company or personal name. Be sure to select "Swift" as the **Language**. Uncheck any check boxes (no Core Data is required) and select iPhone as the Device Type. Your screen should look like this:



3. You should now have a simple project (App) created and are ready for the first class to begin!



Recommended Tutorials

AppCoda

What you need to begin iOS Programming

<http://www.appcoda.com/what-you-need-to-begin-ios-programming/>

Build a Hello World App with Swift

<http://www.appcoda.com/build-hello-world-app-swift/>

How The Hello World App Works

<http://www.appcoda.com/ios-programming-basic-how-does-the-hello-world-app-work/>

Code With Chris

Module 1 - The Basics

<http://codewithchris.com/how-to-make-an-iphone-app/>

Apple

First Swift App

<https://developer.apple.com/swift/blog/?id=16>