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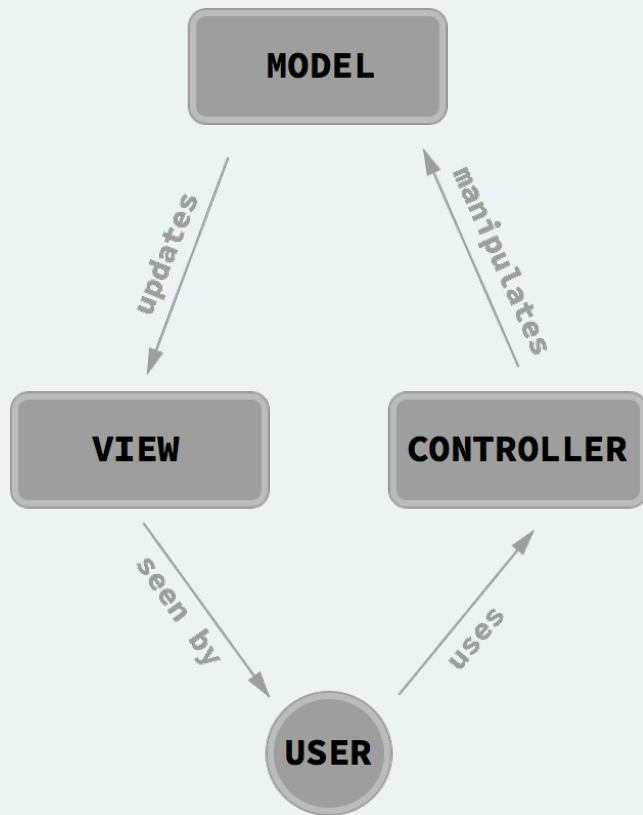


# Kansas City Mobile .NET Developers Group

# Introduction to Xamarin.iOS

- `main.cs`
- `AppDelegate.cs`
- `MainStoryboard.storyboard`

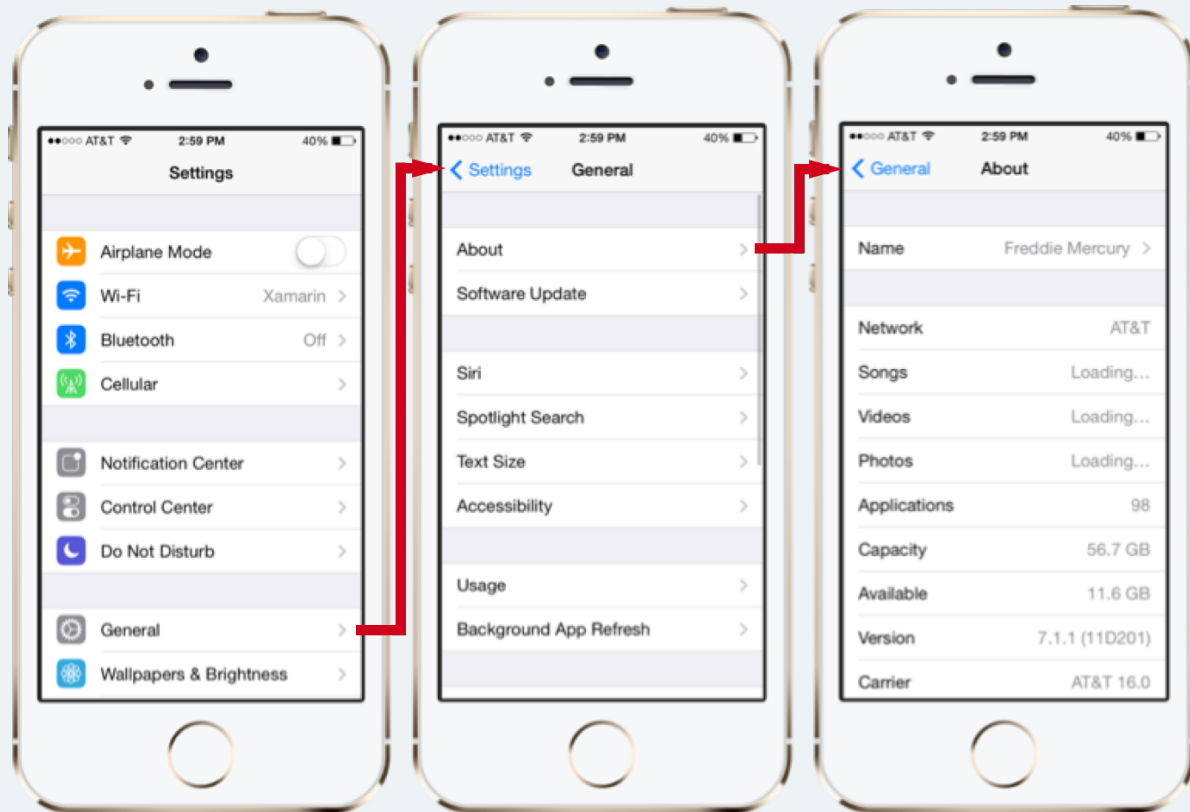
# Model-View-Controller



# Navigation Patterns

## Navigation Controller

The view with the back button



# Tab View Controller

Tabs at the bottom

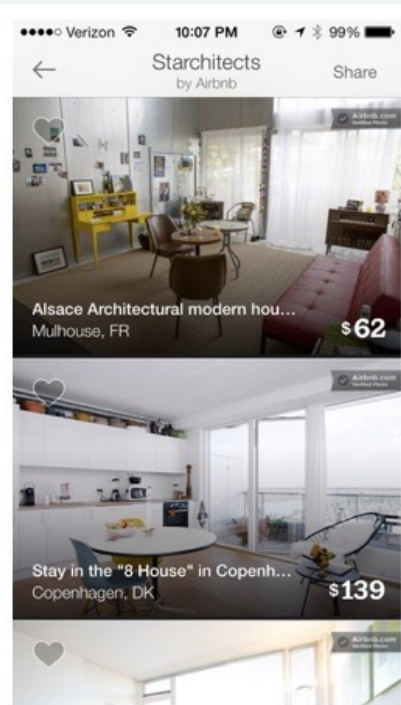
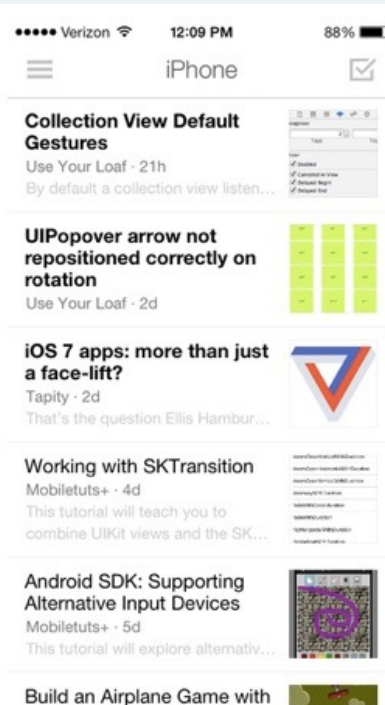


# Views



# Table View

Styled text,  
images, etc. in a  
list format



## Collection View

Grid, circular, or  
any variety of  
styling of data

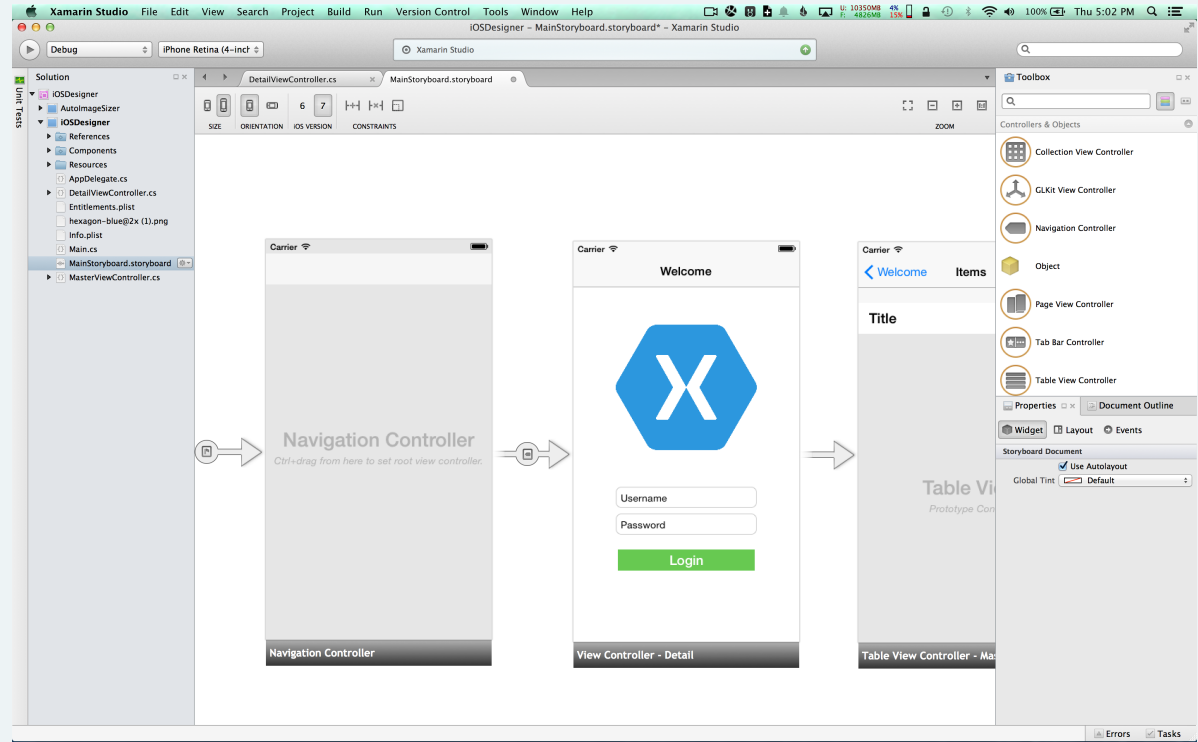


# Creating your User Interface

# Xamarin Designer for iOS



- + Storyboard support
- + Intuitive event handling
- + Live preview of custom controls
- Dynamic elements can be difficult to work with (show/hide/scroll)
- Source control/team support iffy



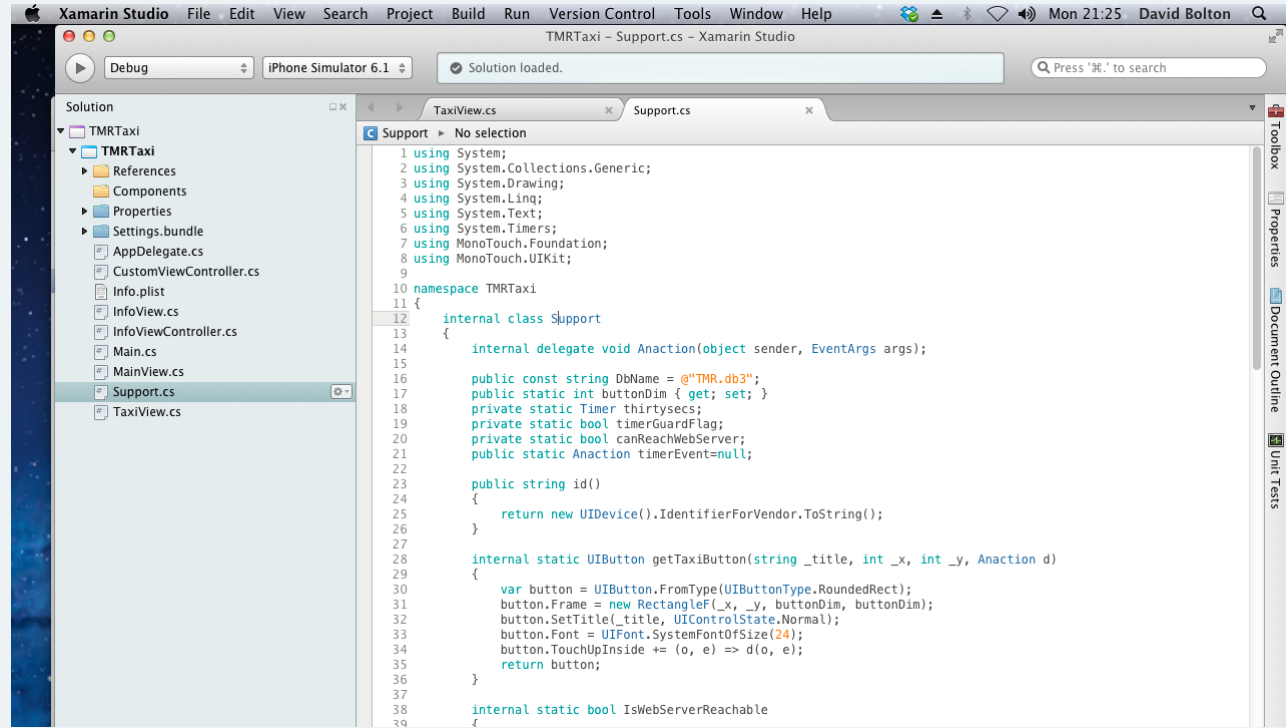
# Code Only



+ Source control  
safeish

+ Better team  
integration

- Cannot visualize until  
run time



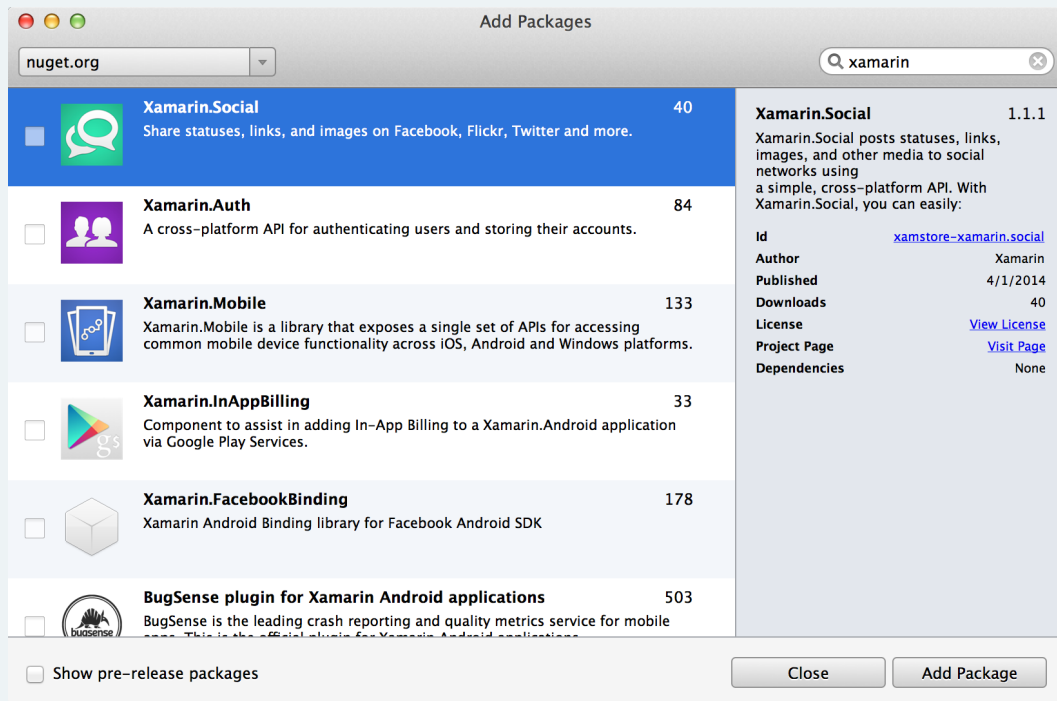
# NuGet & Xamarin Component Store

# NuGet Package Manager



Full support for using  
NuGet packages

Take advantage of the  
many NuGet packages  
which are now  
shipping with Xamarin  
compatibility – in Visual  
Studio or Xamarin Studio



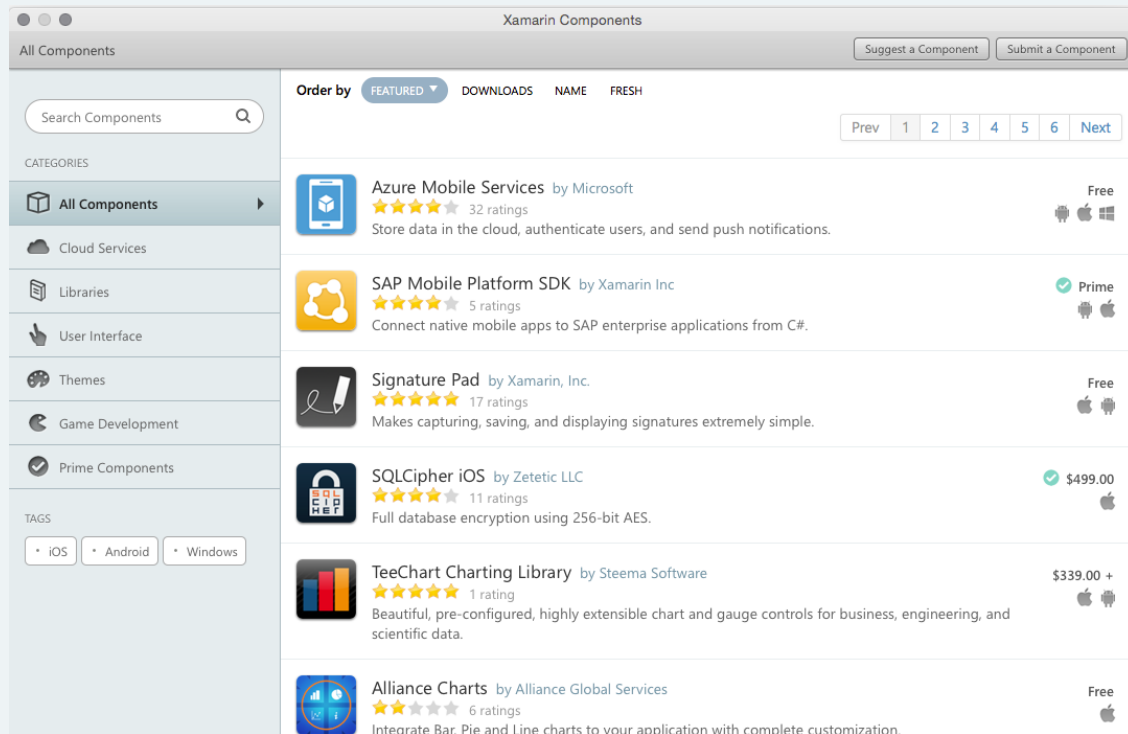
# Xamarin Component Store



Free and paid components guaranteed to work with Xamarin

Clearly see which platforms are supported by each component

Verified by Xamarin





DEMO

Try Xamarin  
Today

Two smartphones, one black and one white, are shown side-by-side. Both screens display a video call interface with two participants. A blue banner with white text is overlaid across the middle of the phones.

<http://xamarin.com/shirt>

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# Thank You

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