

# Storyboarding

*Daniel Tull*

# Storyboarding

**“Storyboards are the new way to define your application’s user interface. In the past, you used nib files to define your user interface one view controller at a time. A storyboard file captures your entire user interface in one place and lets you define both the individual view controllers and the transitions between those view controllers. As a result, storyboards capture the flow of your overall user interface in addition to the content you present.”**

# Storyboarding

**define transitions between  
view controllers**

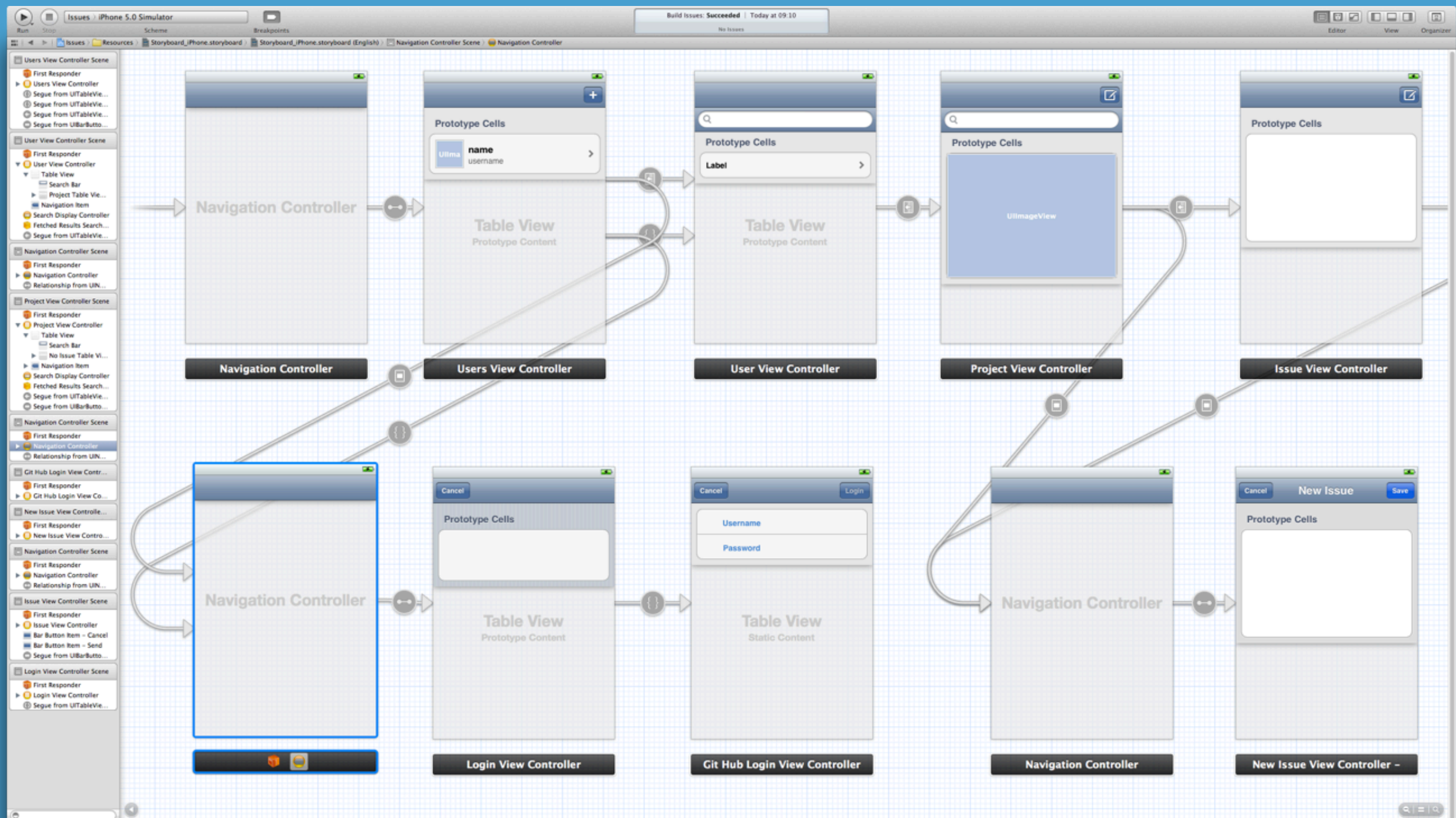
# Storyboarding

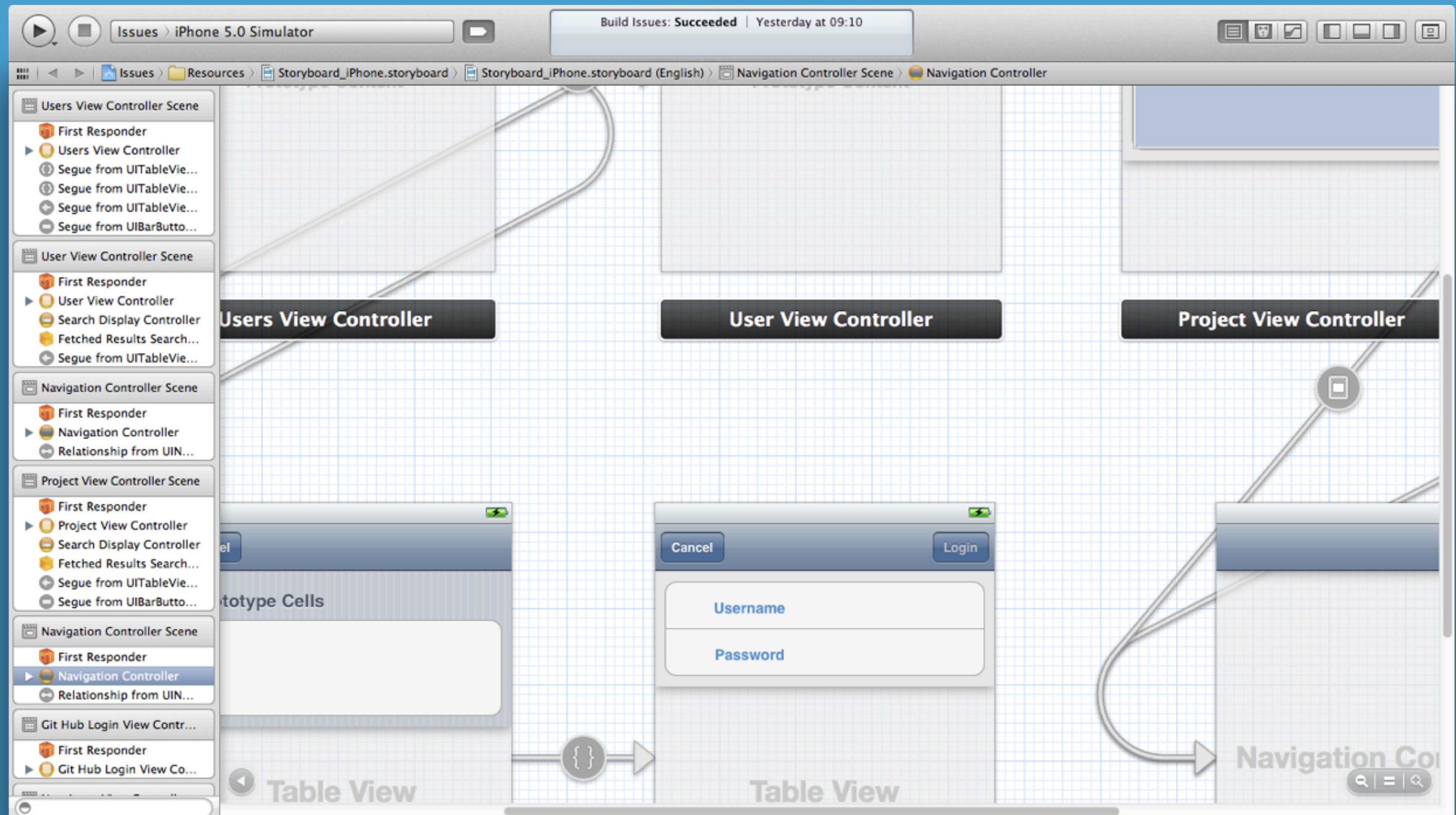
**“Storyboards eases the development by managing the view controllers for you. You can specify the transitions and segues that are used when switching between views without having to code them by hand.”**

# Storyboarding

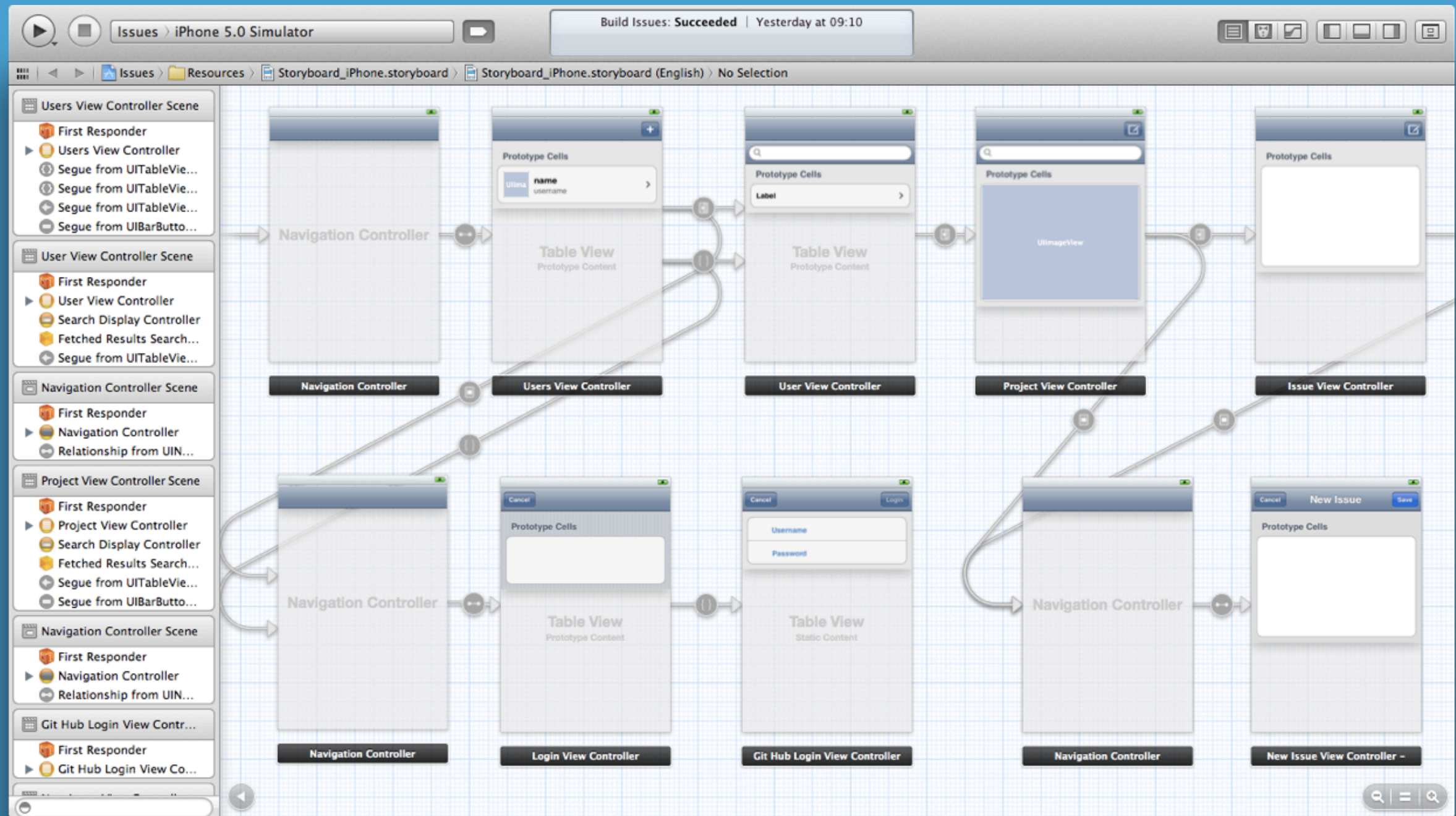
**transitions and segues**  
**switch views without code**

**You can view  
the whole app  
in one screen**









**prepareForSegue:**  
**sender: is an**  
**awesome method**

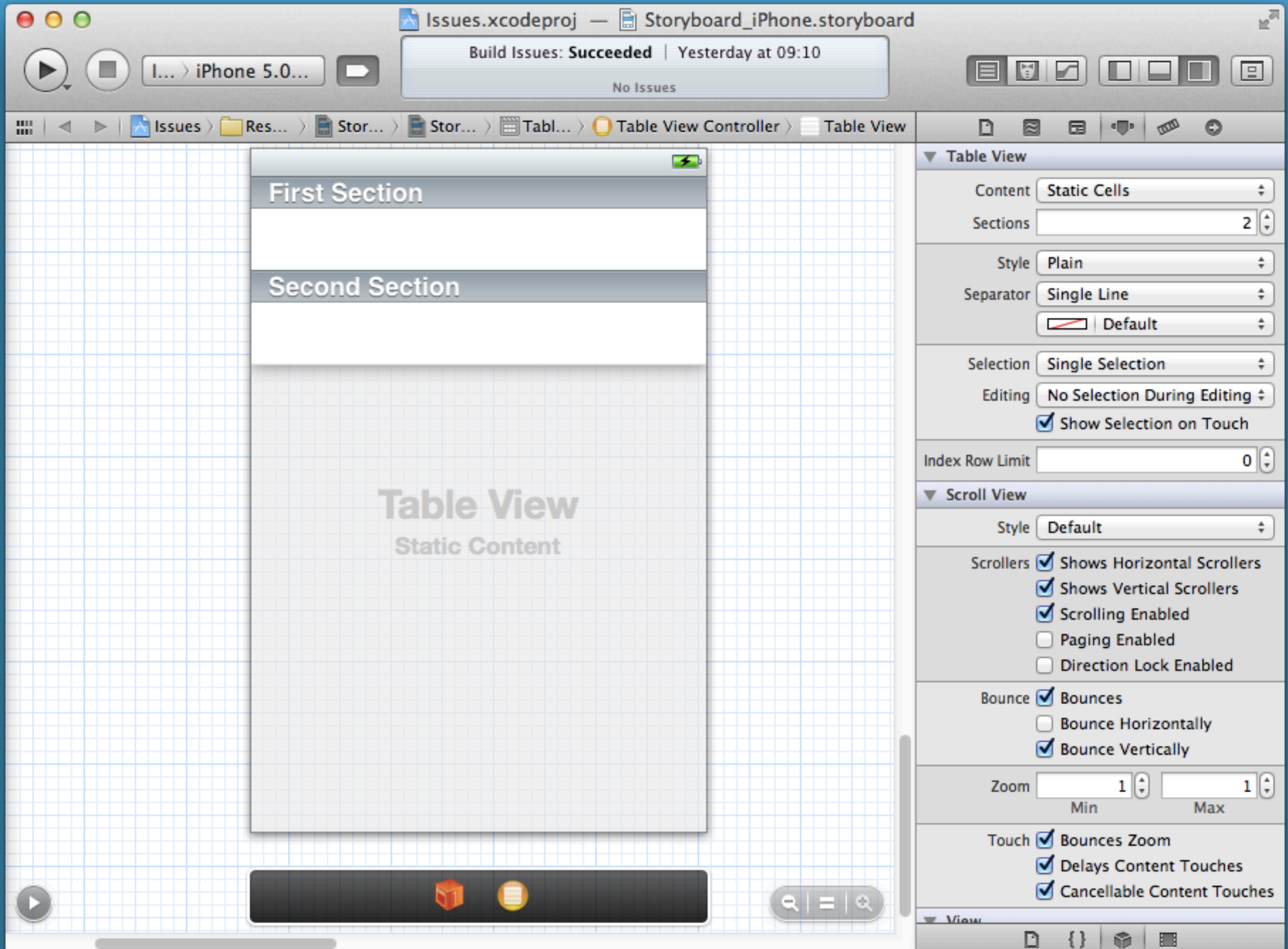
**Single place to set  
up an incoming  
view controller**

**Called for any  
segue transition;  
modal, push,  
and custom**

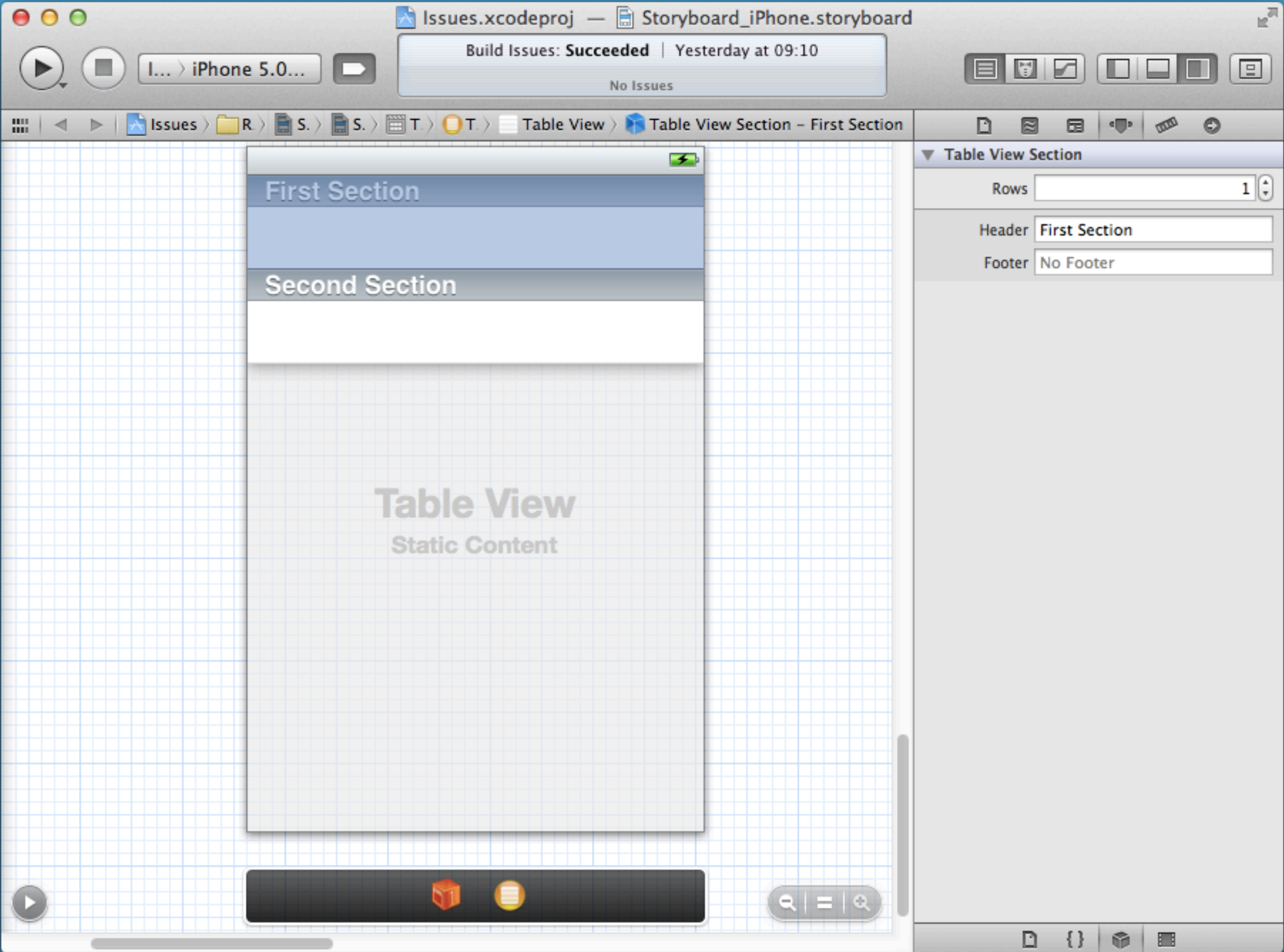
**Segue has a  
reference to the  
view controller**

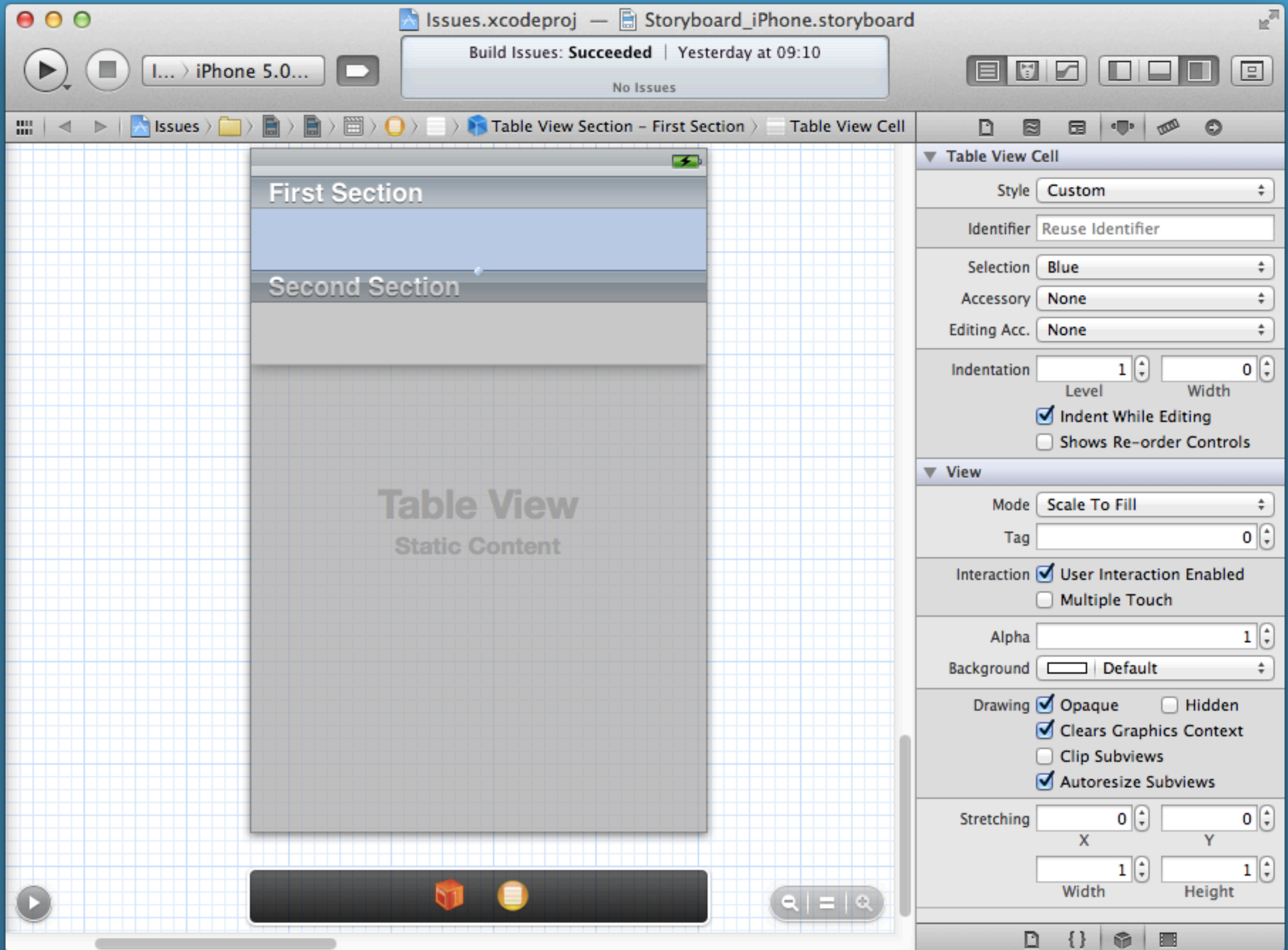
**This will be the  
container if it's  
a container...**

# **Static table views**









**You can't use  
custom parent  
view controllers**

**You can't use  
custom parent  
view controllers**

**rdar://9972589**



# **Set up parent view controllers in code**

**[rdar://9972589](#)**

**Cell designs  
can't be  
easily reused**

**Could copy and  
paste cell  
designs**



**Could copy and  
paste cell  
designs – YUK!**

**Use a nib for  
cells used in  
multiple tables**

**registerNib:**  
**forCellReuseIdentifier:**  
**gives the table**  
**view benefits**

**Can't Define cells  
for a search  
controller's table**

**Again, use nibs  
for search results  
cell designs**

**Storyboard files  
are big  
chunks of XML**

**Merging is as  
nice as  
merging a XIB**

# Storyboarding

Don't expect it to solve all  
(or maybe any)  
of your problems



Daniel Tull

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