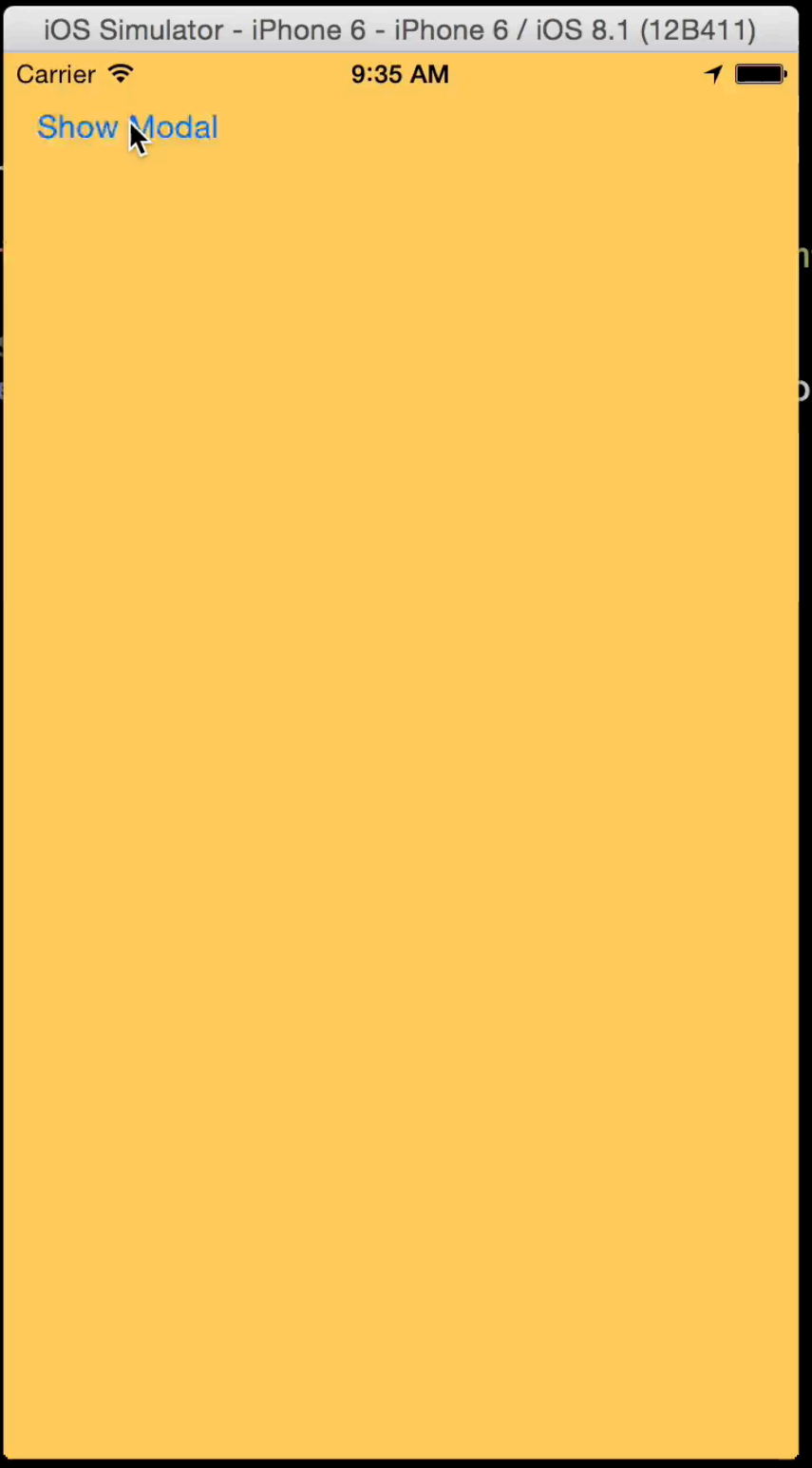


Modal Presentation



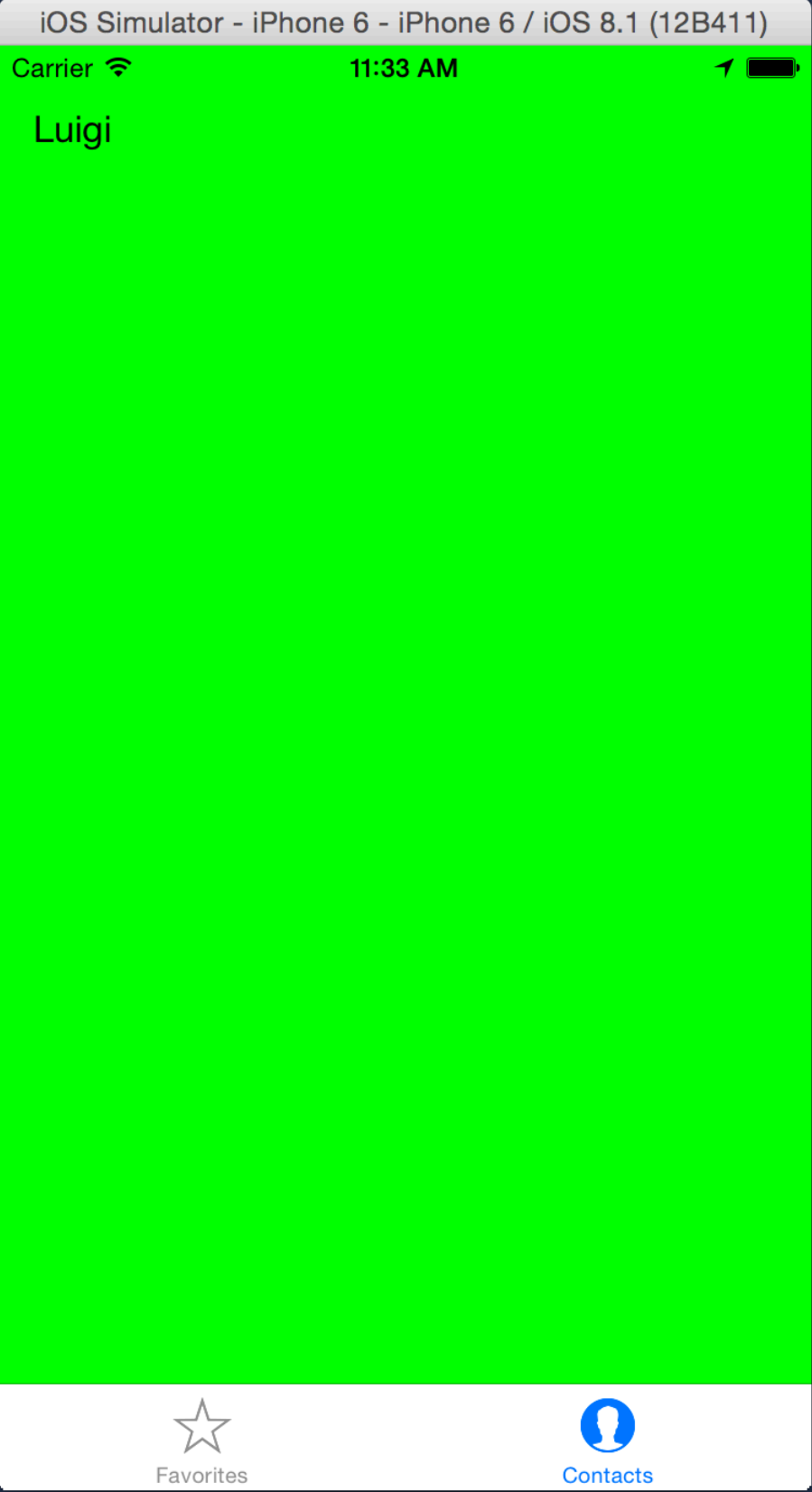
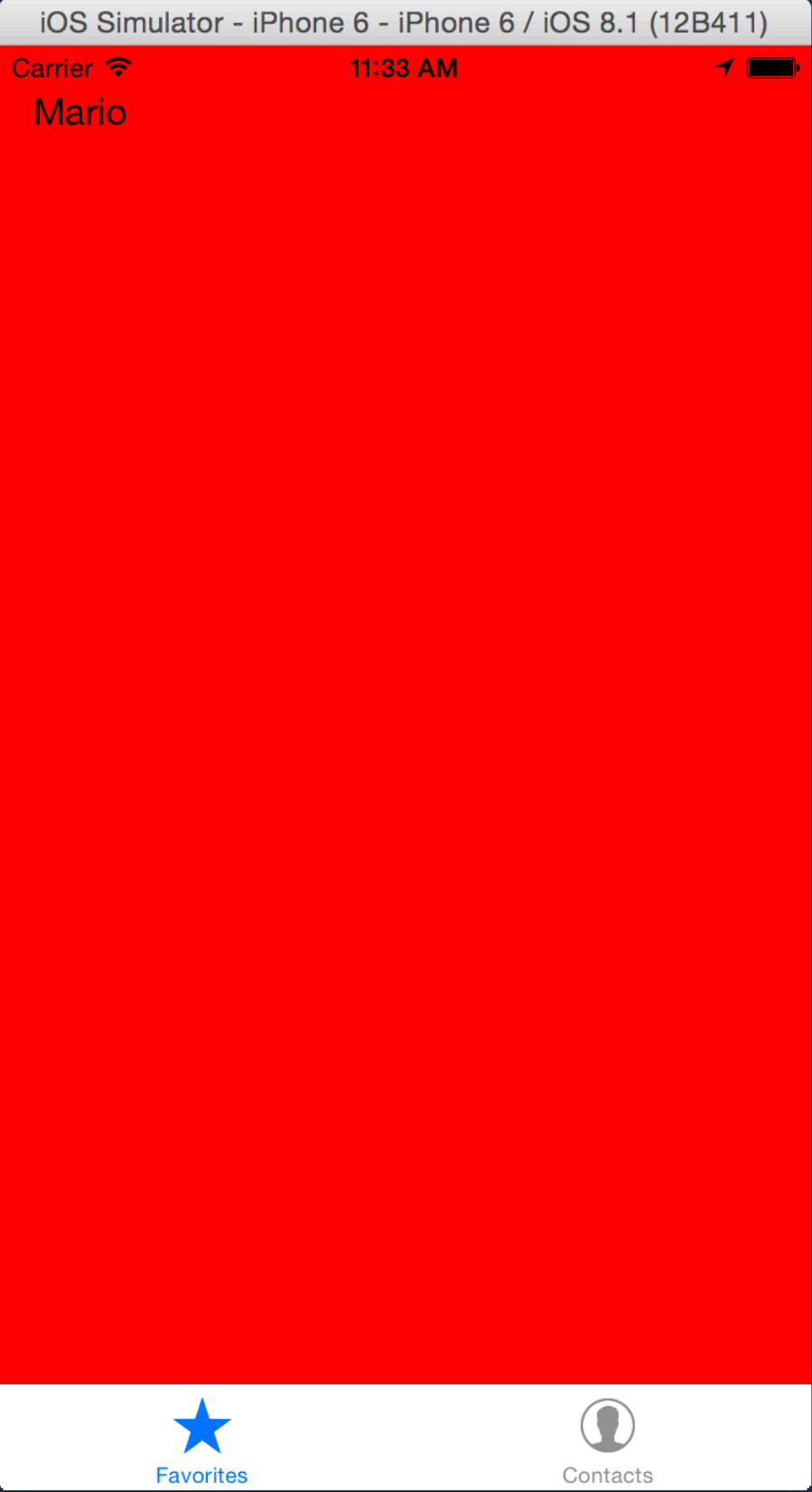
Present a Modal

```
@IBAction func showBlueVC(sender: AnyObject) {  
  
    if let vc = self.storyboard?.instantiateViewControllerWithIdentifier("BlueViewController")  
        as? UIViewController {  
        self.presentViewController(vc as UIViewController , animated: true, completion: nil)  
    }  
  
}
```


Dismiss a Modal


```
@IBAction func dismissAction(sender: AnyObject) {  
    self.dismissViewControllerAnimated(true, completion: nil)  
}
```





UITabBarController






▼  **View Controller Scene**


▼  View Controller


-  Top Layout Guide
-  Bottom Layout G...
- ▼  View
 -  Mario



 **Favorites**

 First Responder

 Exit

▼  **View Controller Scene**

▼  View Controller

-  Top Layout Guide
-  Bottom Layout G

Tab Bar Item

Badge

System Item

Selected Image

Title Position

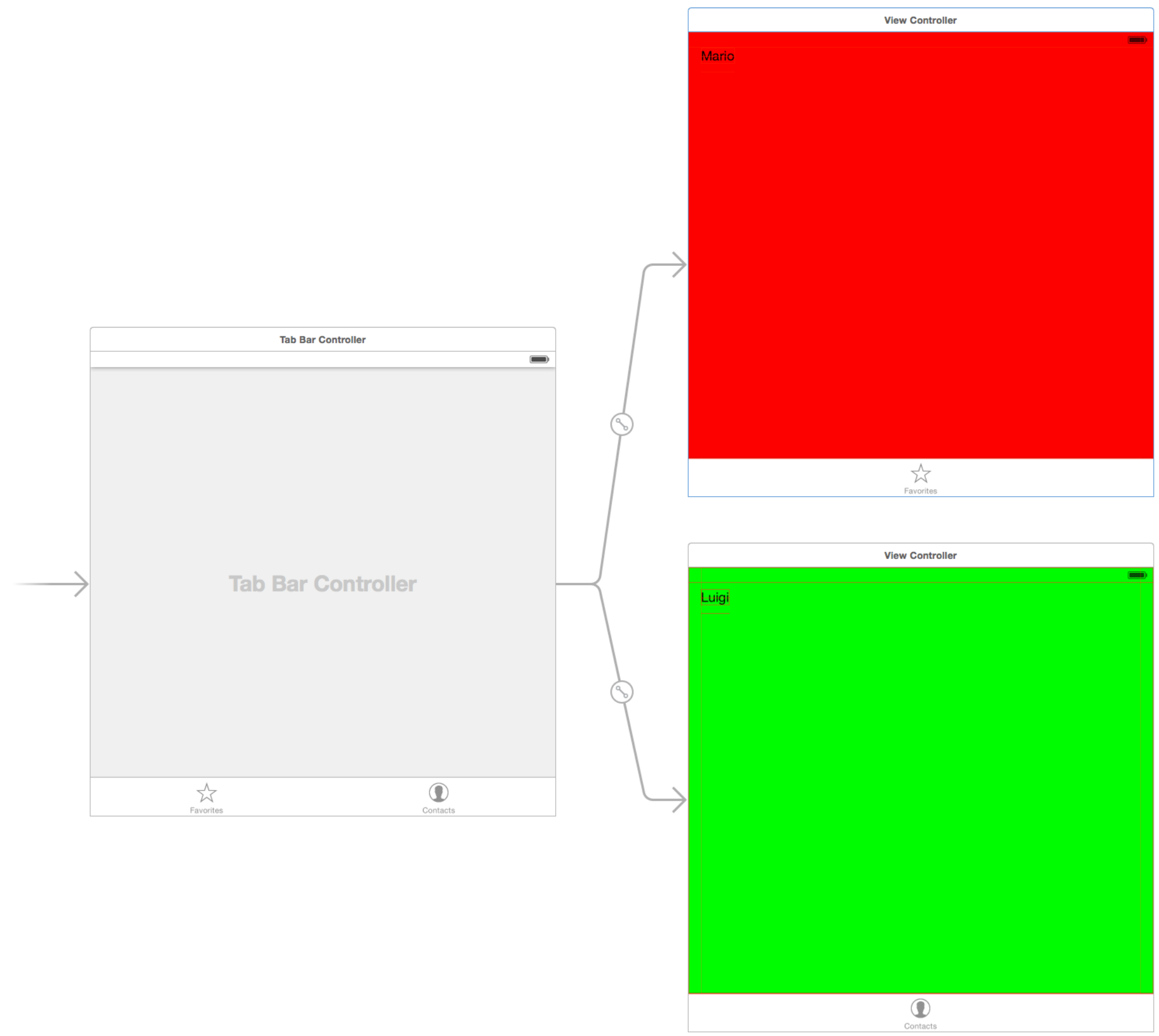
Bar Item

Title

Image

Tag

☒ Enabled



UINavigationController

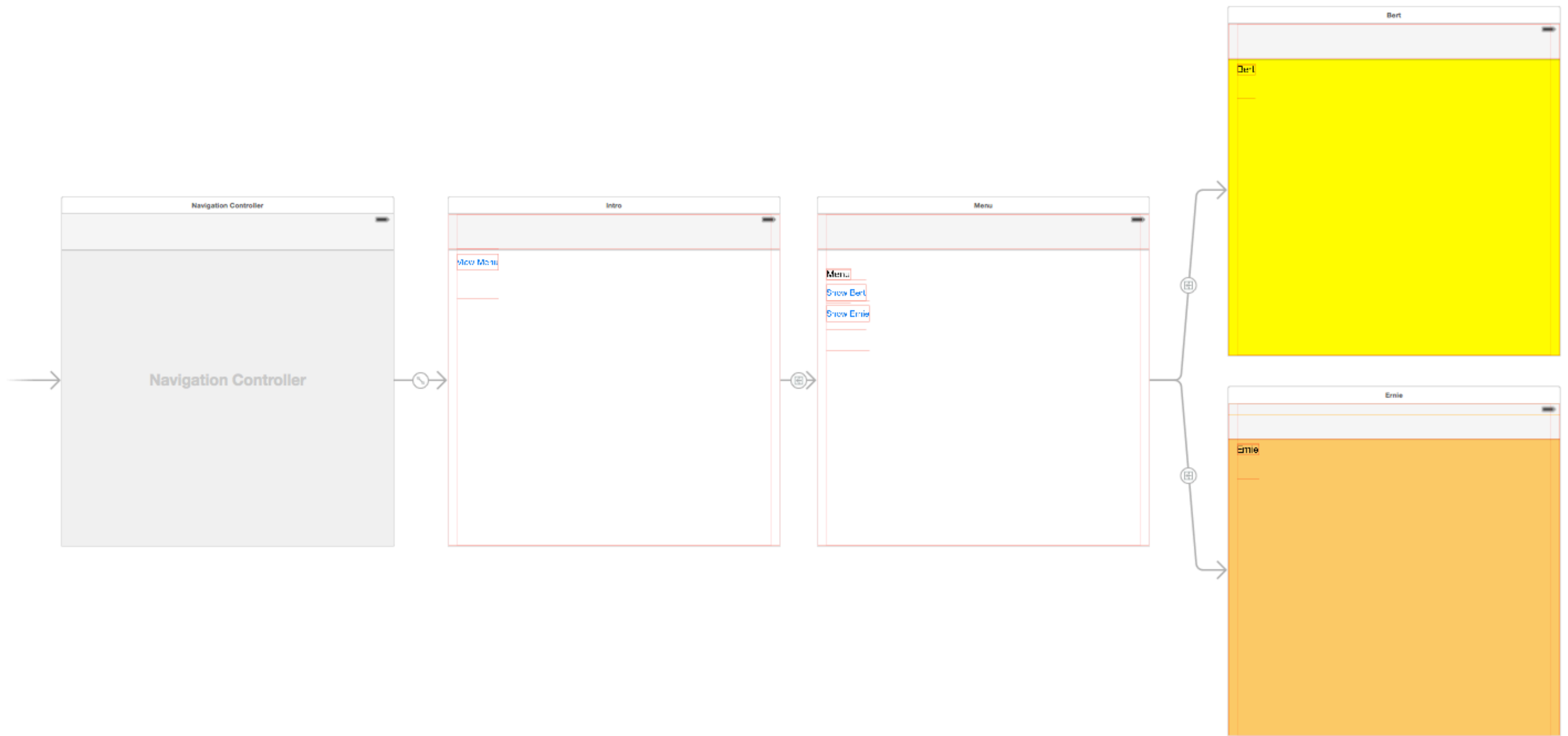
iOS Simulator - iPhone 6 - iPhone 6 / iOS 8.1 (12B411)

Carrier 


11:39 AM





[View Menu](#)








▼  **Intro Scene**


▼  **Intro**


 Top Layout Guide


 Bottom Layout...


▶  View


 **Navigation Item**

 **First Responder**

 **Exit**

 Show segue to Menu

▶  **Navigation Controller...**

▶  **Menu Scene**

Navigation Item

Title

Prompt

Back Button

Pushing and Popping in code

```
func pushViewController(_ viewController: UIViewController, animated animated: Bool)
```

```
func popViewControllerAnimated(_ animated: Bool) -> UIViewController?
```

Challenge

In the Navigation Controller sample we just wrote, create a view controller class to back up Bert or Ernie. Add a button to bert or ernie that when tapped jump the navigation controller stack back to the first view controller show.

There is a property on view controller that can help you access the navigationController it is inside. There is also a method on navigation controller that can help you "pop to root".

Don't be afraid to look in the docs.

