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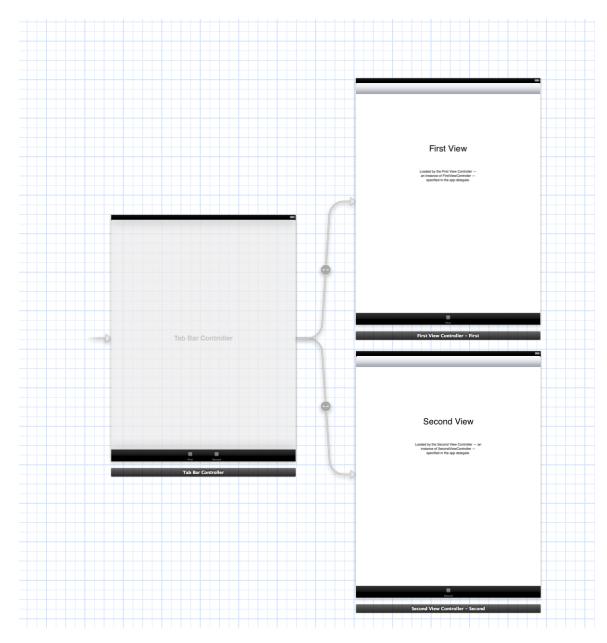
Practice Example—Tab Bar

- Choose a template for your new project iOS 2% 1 Application 1 3 Framework & Library Other Master-Detail OpenGL Game Page-Based Single View 🗳 OS X Application Application Application Application Framework & Library Application Plug-in System Plug-in Other Tabbed Application **Utility Application Empty Application Tabbed Application** This template provides a starting point for an application that uses a tab bar. It provides a user interface configured with a tab bar controller, and view controllers for the tab bar items. Previous Next Cancel
- 1. Create a new project using the Tabbed Application template.

2. Name the project **Tab IT.** Select iPad in the Device dropdown.

c	hoose options fo	r your new project:
h	Product Name	Тар Ц
	Organization Name	MyCompany
	Company Identifier	com.MyCompany
THE	Bundle Identifier	com.MyCompany.Tab-IT
7/1-	Class Prefix	XYZ

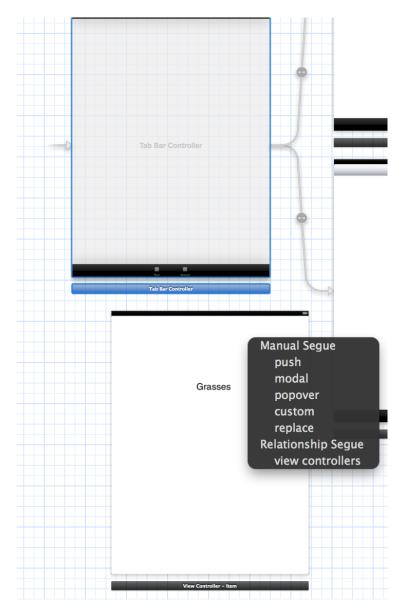
This work by the National Information Security and Geospatial Technologies Consortium (NISGTC), and except where otherwise noted, is licensed under the <u>Creative Commons Attribution 3.0 Unported License</u>. Authoring Organization: Collin College Written by: Original Author, Elizabeth Pannell; Edited Version, Susan Sands Copyright: © National Information Security, Geospatial Technologies Consortium (NISGTC) 3. Select the mainstoryboard and change the labels on the first scene to be Flowers and the label on the second scene to be Trees.



4. Drag another ViewController and add (or copy) a label and name it Grasses.

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5. Control drag from Tab Bar Controller to the Grasses View and select relationship Segue (viewcontroller) from the pop up. A new tab appears.



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6. Go to file>new file and objective-C class to create a new ViewController

iOS				
Cocoa Touch		CL	h	h
C and C++	Obj-C	Obj-C	Obj-C	Proto
User Interface	Objective-C class	Objective-C	Objective-C class	Objective-C protocol
Core Data Resource		category	extension	,
Other				
🖕 OS X	Test			
Cocoa				
C and C++	Objective-C test case class			
User Interface Core Data	Case Class			
Resource	OX N			
Other				
	An Objective-C class, w		nd header files.	
Cancel			P	revious Next

7. Name the Class **GrassesViewController**. Select UIViewController from the drop down.

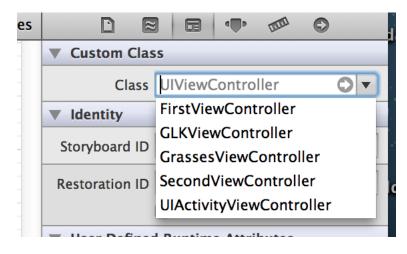
	Choose opt	tions for your new file:
TEPHCATION APP		CrassesViewController UViewController UViewController Carageted for iPad With XIB for user interface
	Cancel	Previous Next

8. Select the ViewController with the Grasses label.

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9. In the identity inspector, change the class to GrassesViewController.



10. Change the tab name to reflect the title of each view Controller.



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