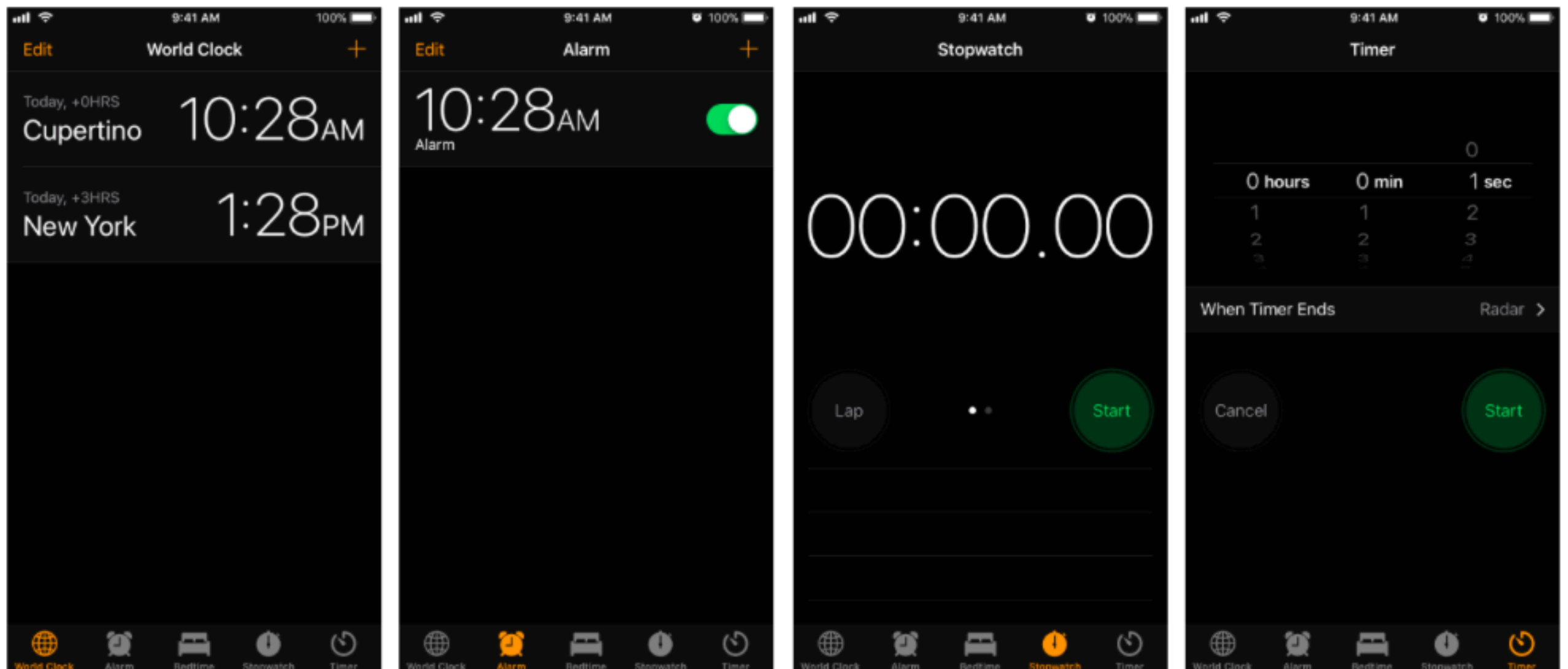


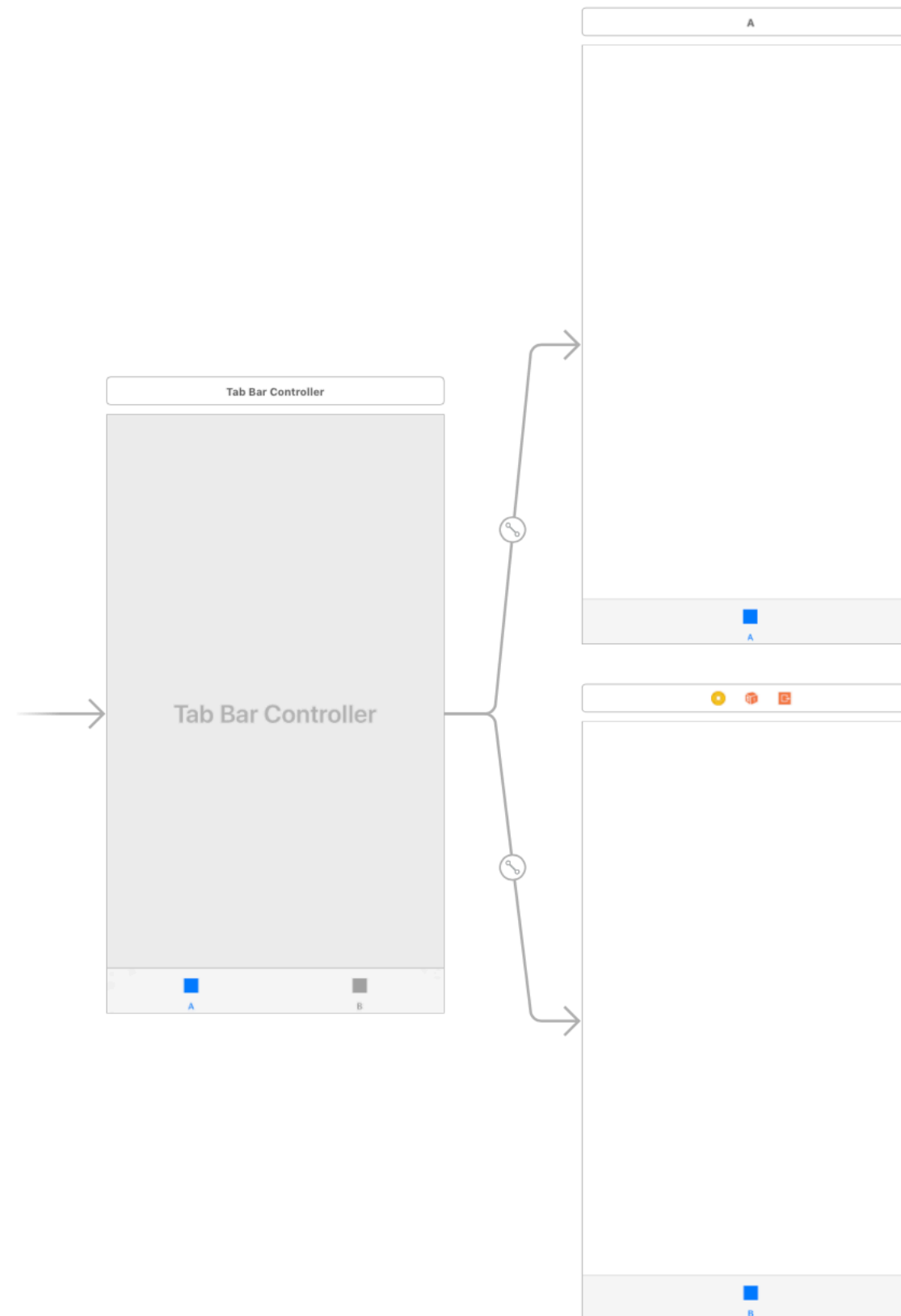
# UITabBarController

# UITabBarController

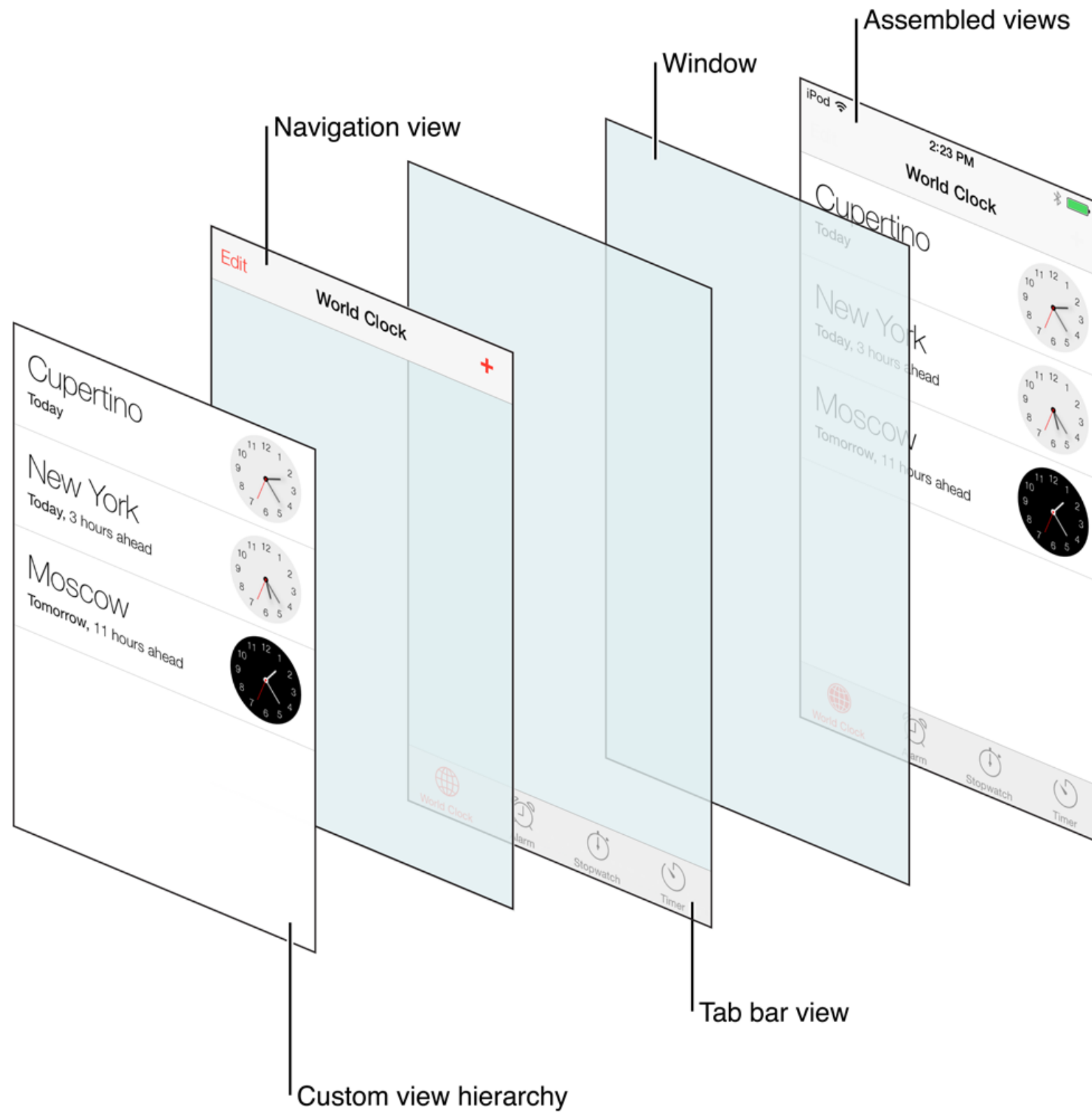
A container view controller that manages a radio-style selection interface, where the selection determines which child view controller to display.



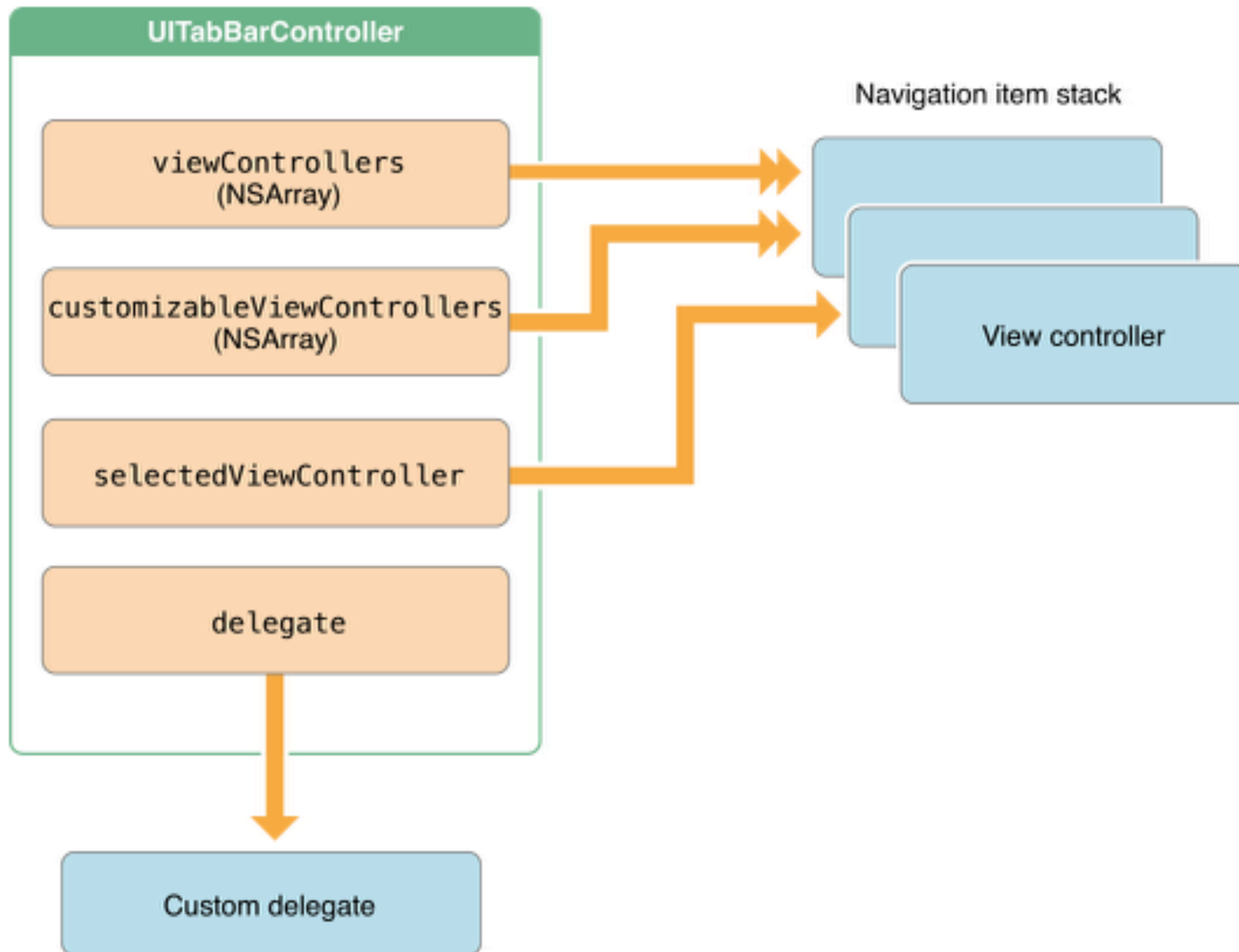
# UITabBarController



# UITabBarController



# UITabBarController



# UITabBarController

## Managing the View Controllers

var `viewControllers`: [UIViewController]?

An array of the root view controllers displayed by the tab bar interface.

func `setViewControllers`([UIViewController]?, `animated`: Bool)

Sets the root view controllers of the tab bar controller.

var `customizableViewControllers`: [UIViewController]?

The subset of view controllers managed by this tab bar controller that can be customized.

var `moreNavigationController`: UINavigationController

The view controller that manages the More navigation interface.

## Managing the Selected Tab

var `selectedViewController`: UIViewController?

The view controller associated with the currently selected tab item.

var `selectedIndex`: Int

The index of the view controller associated with the currently selected tab item.

# UITabBarController

---

Accessing the  
Tab Bar  
Controller  
Properties

```
var tabBar: UITabBar
```

The tab bar view associated with this controller.

# UITabBar

하나 이상의 버튼을 이용해 서로 다른 작업이나 뷰, 모델 등을 선택해 제어하기 위한 바  
보통 UITabBarController 와 결합해 많이 쓰지만 단독으로도 활용 가능  
UIToolbar 와 비슷한 모양이지만 상이한 목적을 지님

- 탭바는 앱의 모드를 변화하기 위한 것
- 툴바는 현재 뷰컨트롤러의 콘텐츠에 관련된 액션을 수행하기 위한 것





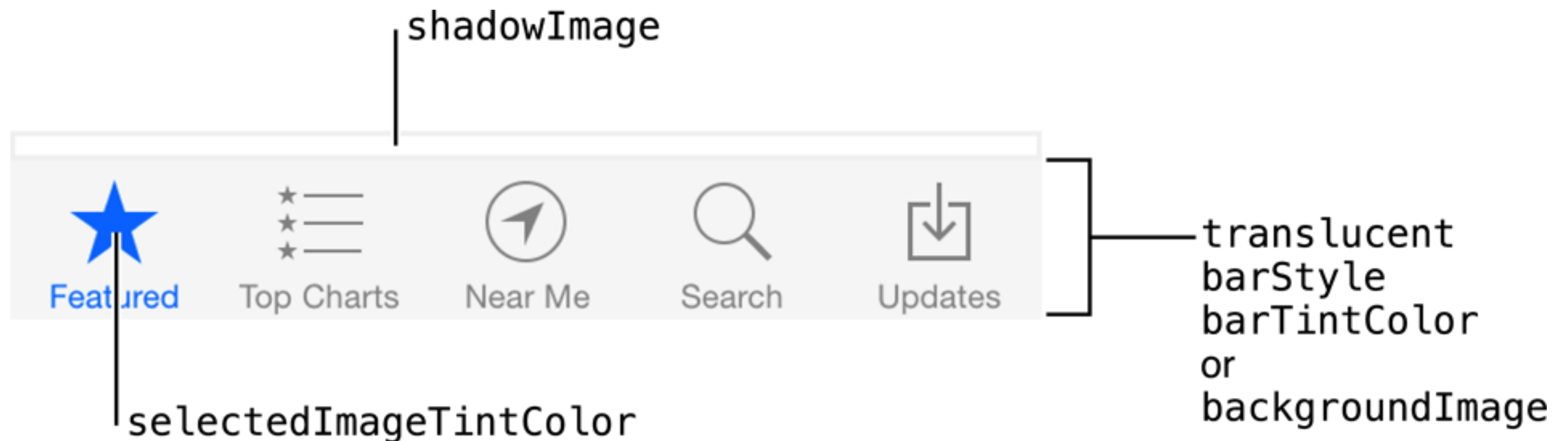
Attribute	Discussion
Background	The background image to display for the bar. If you specify a stretchable image, the image is stretched to fit the available space; otherwise, the image is tiled. When you configure a background image, the tab bar ignores the tint color information. To set this attribute programmatically, use the <a href="#">backgroundImage</a> property.
Shadow	The custom shadow image for the tab bar. This attribute is ignored if the tab bar does not also have a custom background image. To set this attribute programmatically, use the <a href="#">shadowImage</a> property.
Selection	The image to use for the selected tab. To set this attribute programmatically, use the <a href="#">selectionIndicatorImage</a> property.
Image Tint	The tint color to apply to the selected item. To set this attribute programmatically, use the <a href="#">tintColor</a> property.
Style	The basic style to apply to the bar. You can configure a tab bar with a dark or light style and the bar can be opaque or translucent. To set the style programmatically, use the <a href="#">barStyle</a> and <a href="#">isTranslucent</a> properties.
Bar Tint	The tint color to apply to the bar. To set this attribute programmatically, use the <a href="#">barTintColor</a> property.
Item Positioning	The positioning scheme to apply to items. Use this attribute to configure how items are spaced across the length of the tab bar. To set this attribute programmatically, use the <a href="#">itemPositioning</a> property.

# UITabBarItem

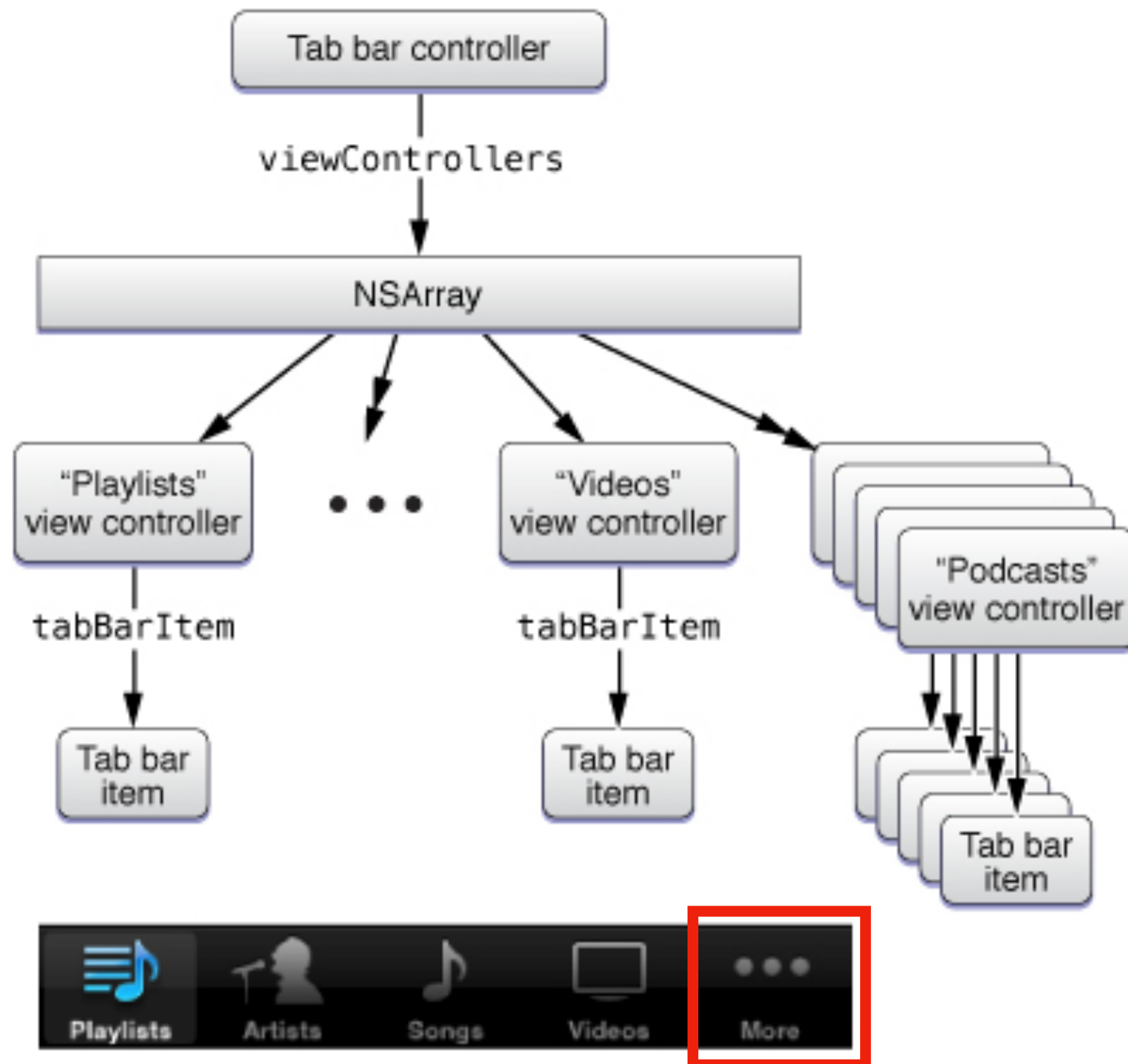
하나의 TabBarItem 마다 각각의 ViewController 가 연결

ViewController 에 tabBarItem 속성을 통해 해당 아이템에 접근 가능

TabBar에는 최대 5개의 TabBarItem 표현. 5개를 초과할 경우 More 아이템으로 대체



# More



# customizableViewControllers

