

UI y Navegación

Día 2

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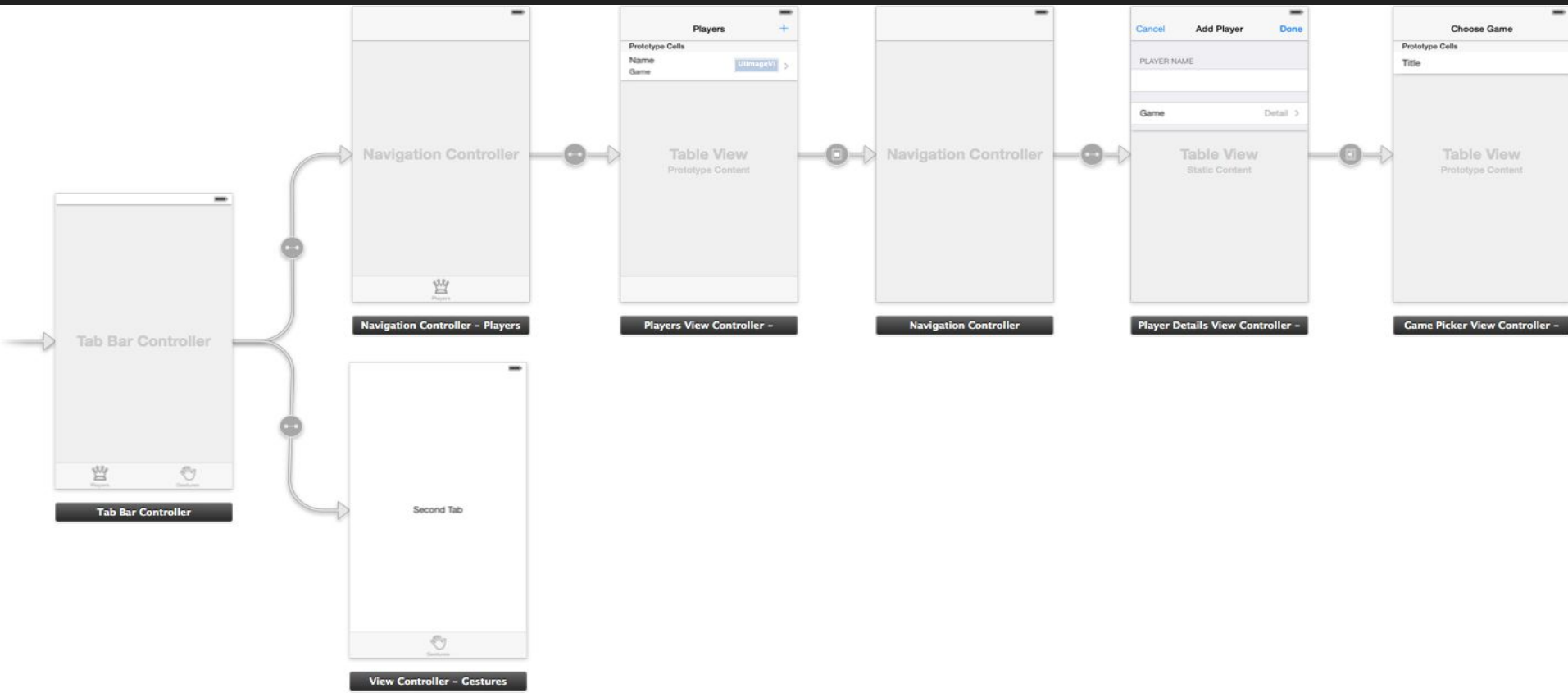
iOS Developer

Interface Builder

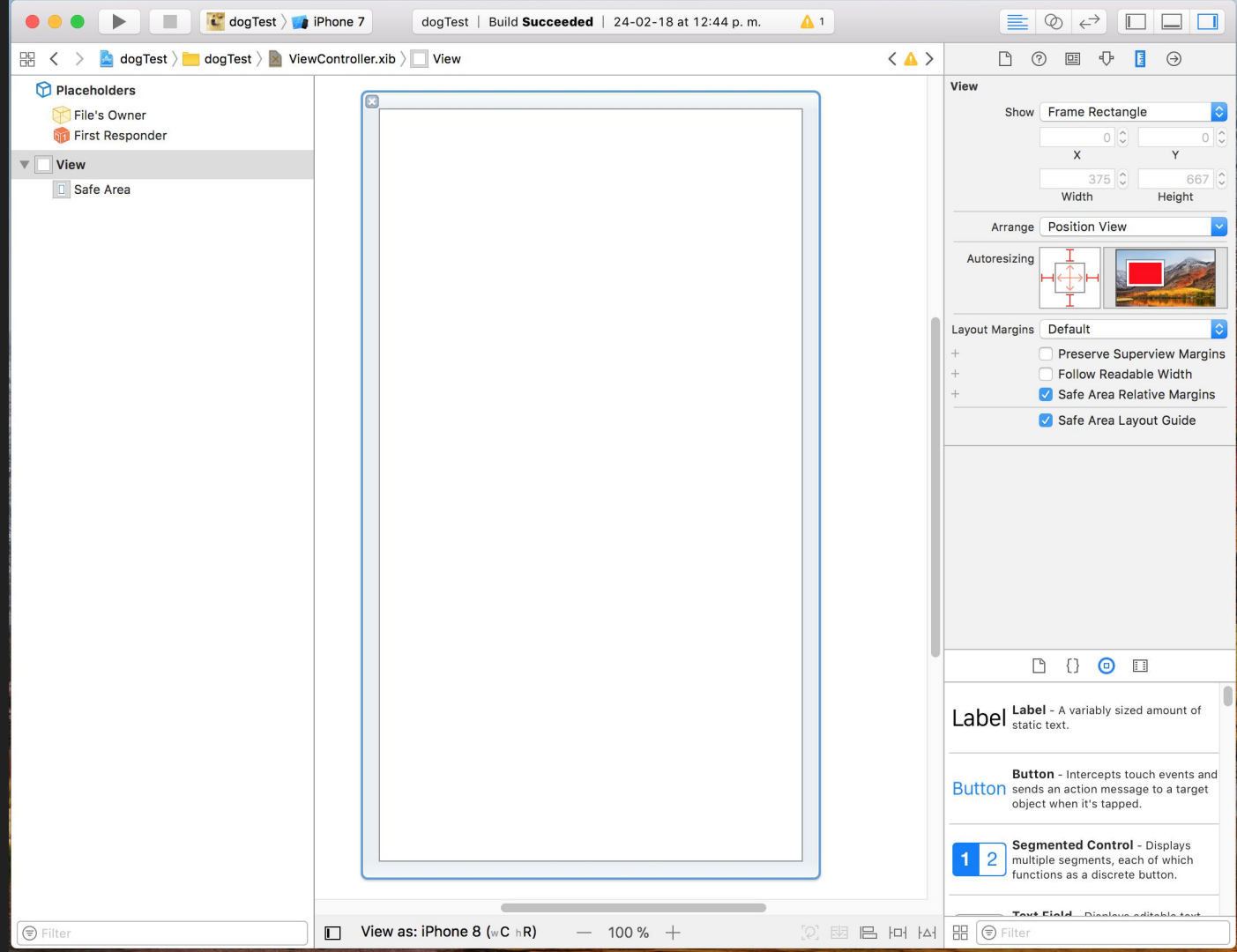
Interface Builder

- StoryBoards
- Xib
- Referencias de UI
 - IBOutlet
 - IBAction

Storyboard



Xib



Referencias de UI

Referencias de UI

- IBOutlet
- IBAction
- Accessibility identifier
- Data Source
- Delegate

IBOutlet

View Controller Scene

View Controller

View

Safe Area

View Title

Activity Indicator Container

Activity Indicator

Constraints

Constraints

First Responder

Exit

Storyboard Entry Point

Title

Triggered Segues

manual

Outlets

activityIndicator

activityIndicatorCont...

searchDisplayController

view

viewTitle

Presenting Segues

Relationship

Show

Show Detail

Present Modally

Present As Popover

Embed

Push (deprecated)

Modal (deprecated)

Custom

Referencing Outlets

New Referencing Outlet

Referencing Outlet Collections

New Referencing Outlet Collection

IBOutlet

```
9 import UIKit
10
11 class ViewController: UIViewController {
12
13     @IBOutlet var viewTitle: UILabel!
14     @IBOutlet weak var activityIndicator: UIActivityIndicatorView!
15     @IBOutlet weak var activityIndicatorContainer: UIView!
16 }
```

IBAction



IBAction

```
27
28 ① @IBAction func loadTitle() {
29      showActivityIndicator()
30      restClient.getTitle { (titleModel) in
31          self.hideActivityIndicator()
32          self.viewTitle.text = titleModel.title
33      }
34  }
35
36 ① @IBAction func loadTitleWithError() {
37      showActivityIndicator()
38      restClient.getTitleError { (titleModel) in
39          self.hideActivityIndicator()
40          self.viewTitle.text = titleModel?.title
41      }
42  }
```

Demostración en Xcode

Navegación

Navegación

- AddSubview
- PresentViewController
- UINavigationController
 - PushViewController
 - PopViewController

Demostración en Xcode

TableView

TableViews

- UITableViewDelegate
- UITableViewDataSource

Demostración en Xcode

¿Preguntas?

fin

Links de interés

- HomeBrew (gestor de paquetes al estilo apt-get)
 - <https://brew.sh>
- OhMyZsh (para dejar la terminal mas cool)
 - <http://ohmyz.sh>
- SwiftLint (Para hacer check de code style y mejores prácticas)
 - <https://github.com/realm/SwiftLint>
- SwiftFormat (para formatear código automáticamente)
 - <https://github.com/nicklockwood/SwiftFormat>