

# Mobile Apps Development for Journalists

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# Agenda

- Podcasting App Feature Recap
- If/else and curly braces { }
- Don't Repeat Yourself - DRY

# Podcasting App Review

- What are some of the features you came up with that your app was missing?
- Which ones did you write up a plan for?

# If...Else If

```
override func prepareForSegue(segue: UIStoryboardSegue, sender:
AnyObject?) {

    if segue.identifier == "PlayAudio" {

        let vc = segue.destinationViewController as!
AVPlayerViewController

        if let audioURL = NSURL(string: "http://www.nasa.gov/
mp3/574928main_houston_problem.mp3") {

            vc.player = AVPlayer(URL:audioURL)

        }
    } else if segue.identifier == "PlayVideo" {

    }

}
```

# Don't Repeat Yourself - DRY

```
// In a storyboard-based application, you will often want to do a little
preparation before navigation

override func prepareForSegue(segue: UIStoryboardSegue, sender:
AnyObject?) {

    // Get the new view controller using segue.destinationViewController.
    // Pass the selected object to the new view controller.
    if segue.identifier == "PlayAudio" {

        let vc = segue.destinationViewController as!
AVPlayerViewController

        if let audioURL = NSURL(string: "http://www.nasa.gov/
mp3/574928main_houston_problem.mp3") {

            vc.player = AVPlayer(URL:audioURL)
        }
    }
}
```

# Moving code Up And Out

- We can move pieces of code before the if statement
- Especially duplicate code

# Creating a Function

- We can also create a function, and pass it a parameter that we use (such as the URL)