

# iOS Collection Views: Getting Started

---

## COURSE INTRODUCTION



**Mark Moeykens**

IOS DEVELOPER AND AUTHOR

@bigmtnstudio youtube.com/markmoeykens

# Prerequisites

**Swift Fundamentals**

By Simon Allardice

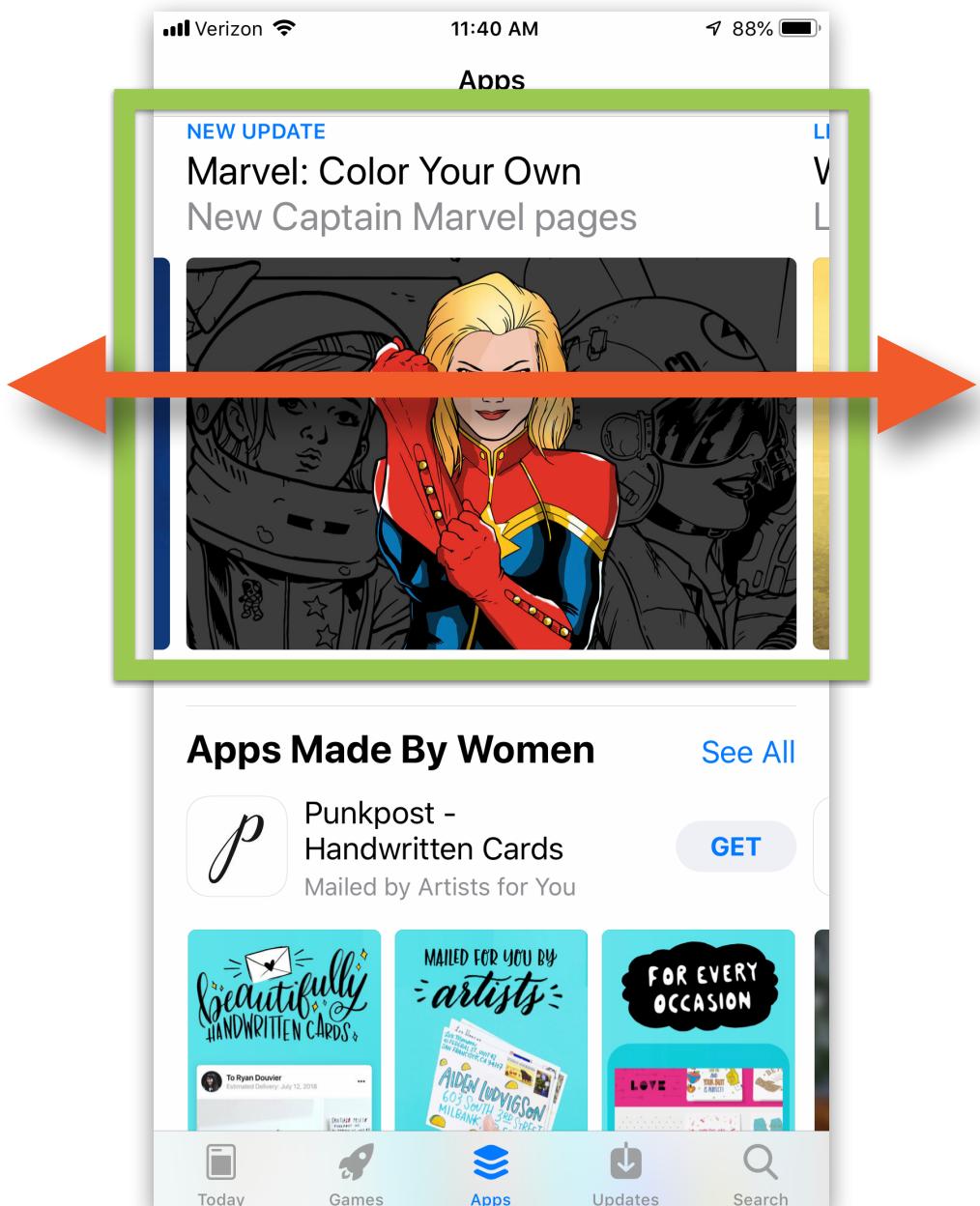
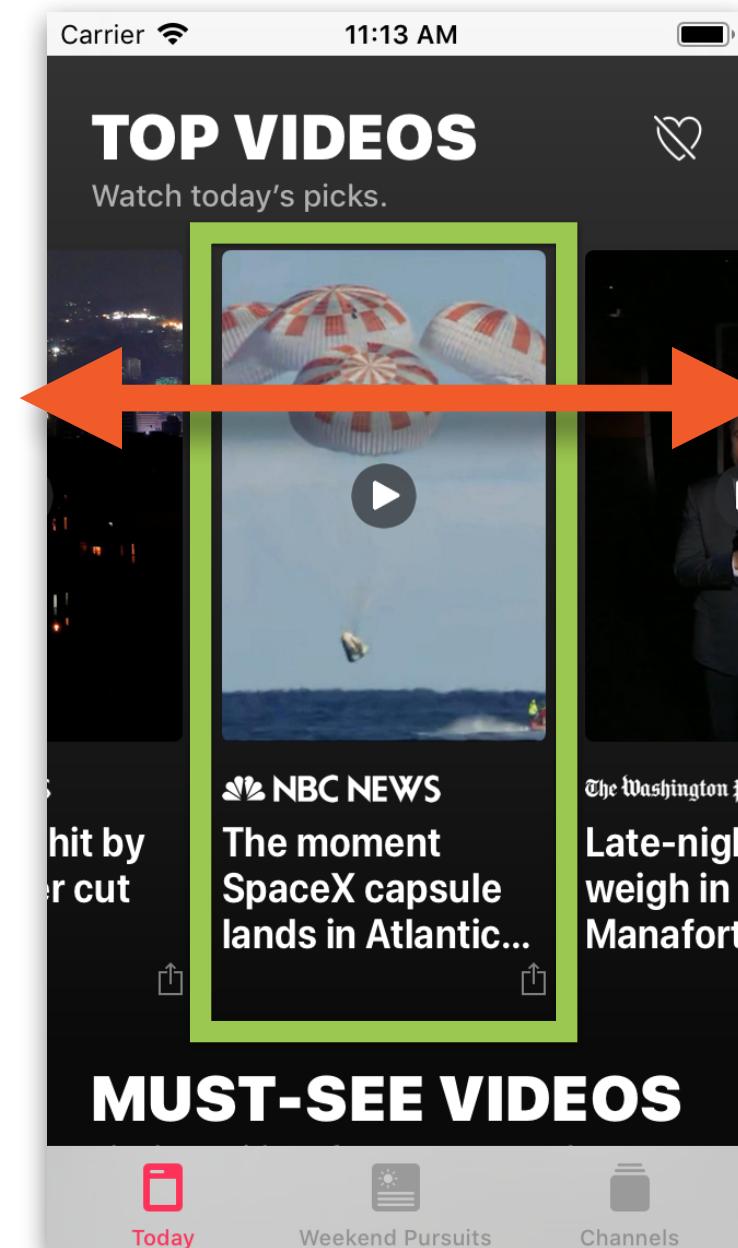
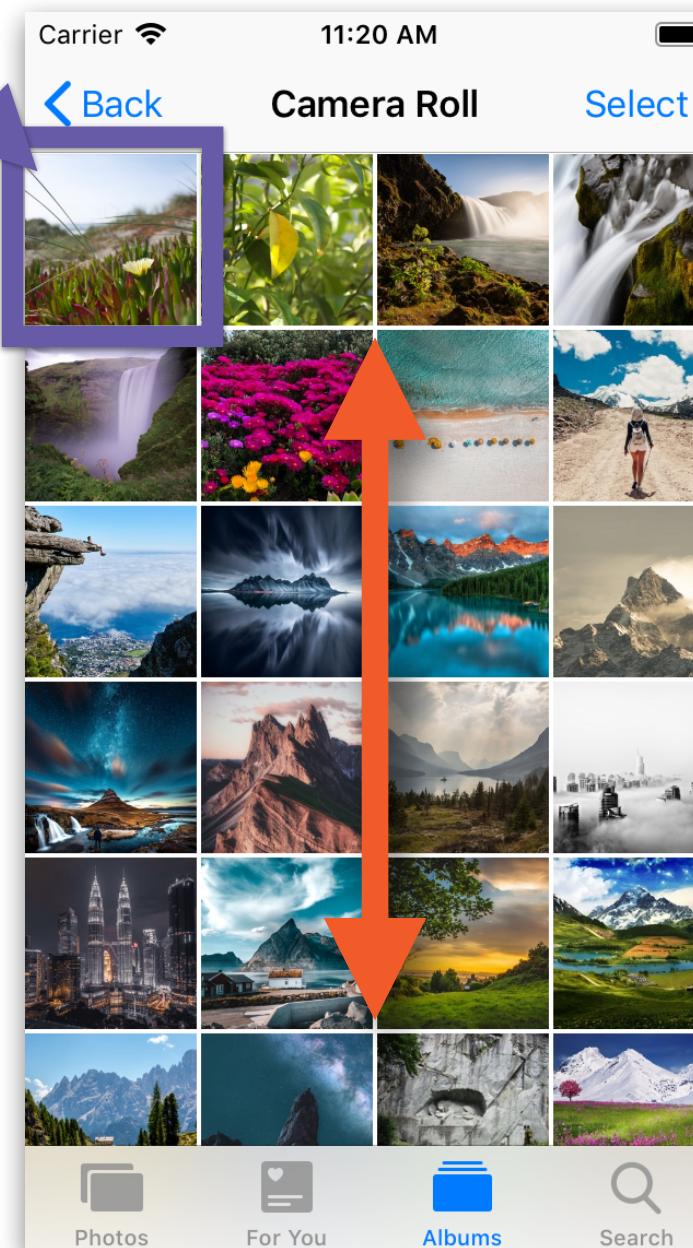
**iOS Fundamentals**

By Simon Allardice

# So What Are Collection Views?

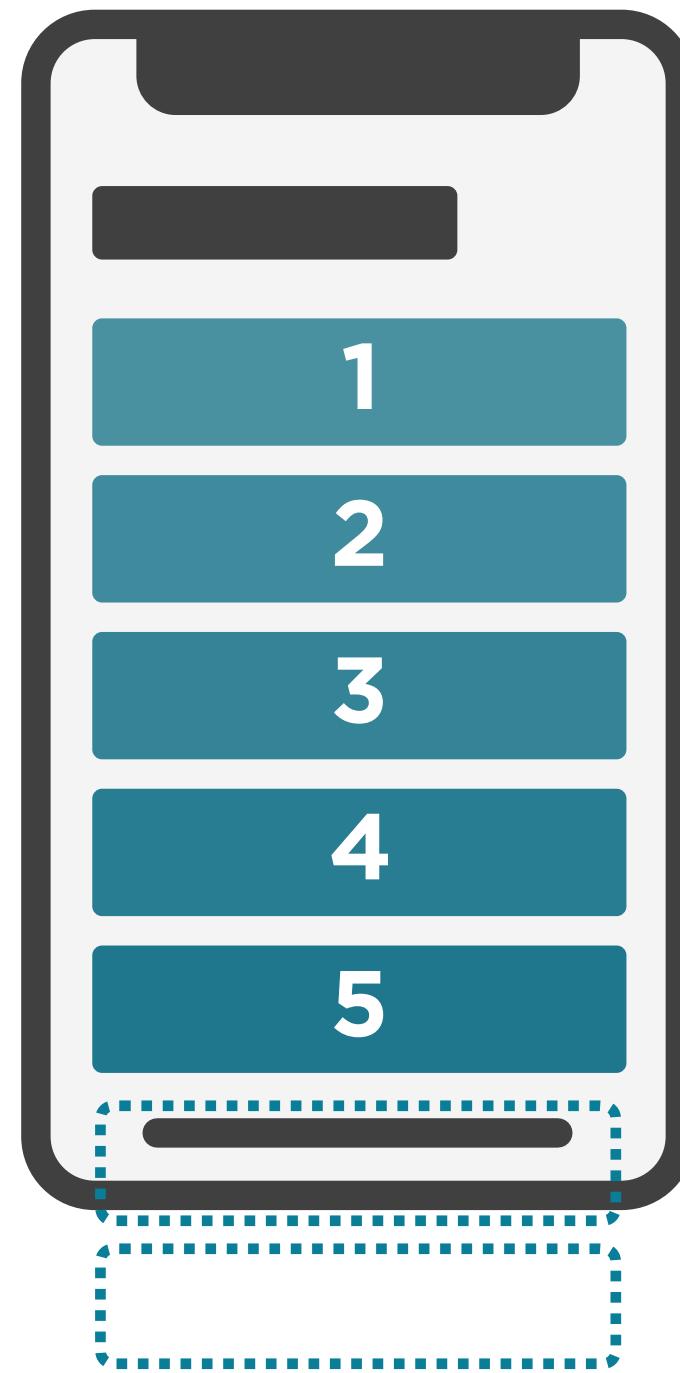
A control that can show data in a variety of ways

Cell

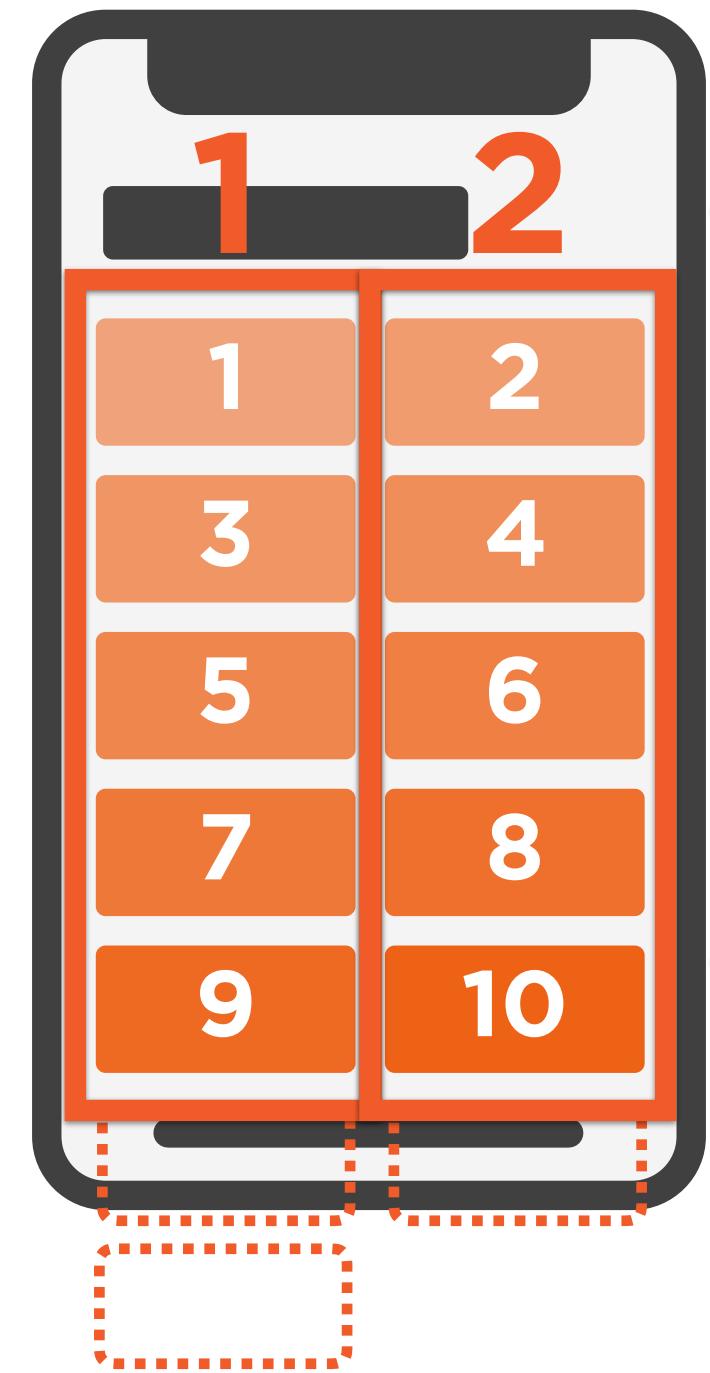


# Collection Views Are Different Than Table Views

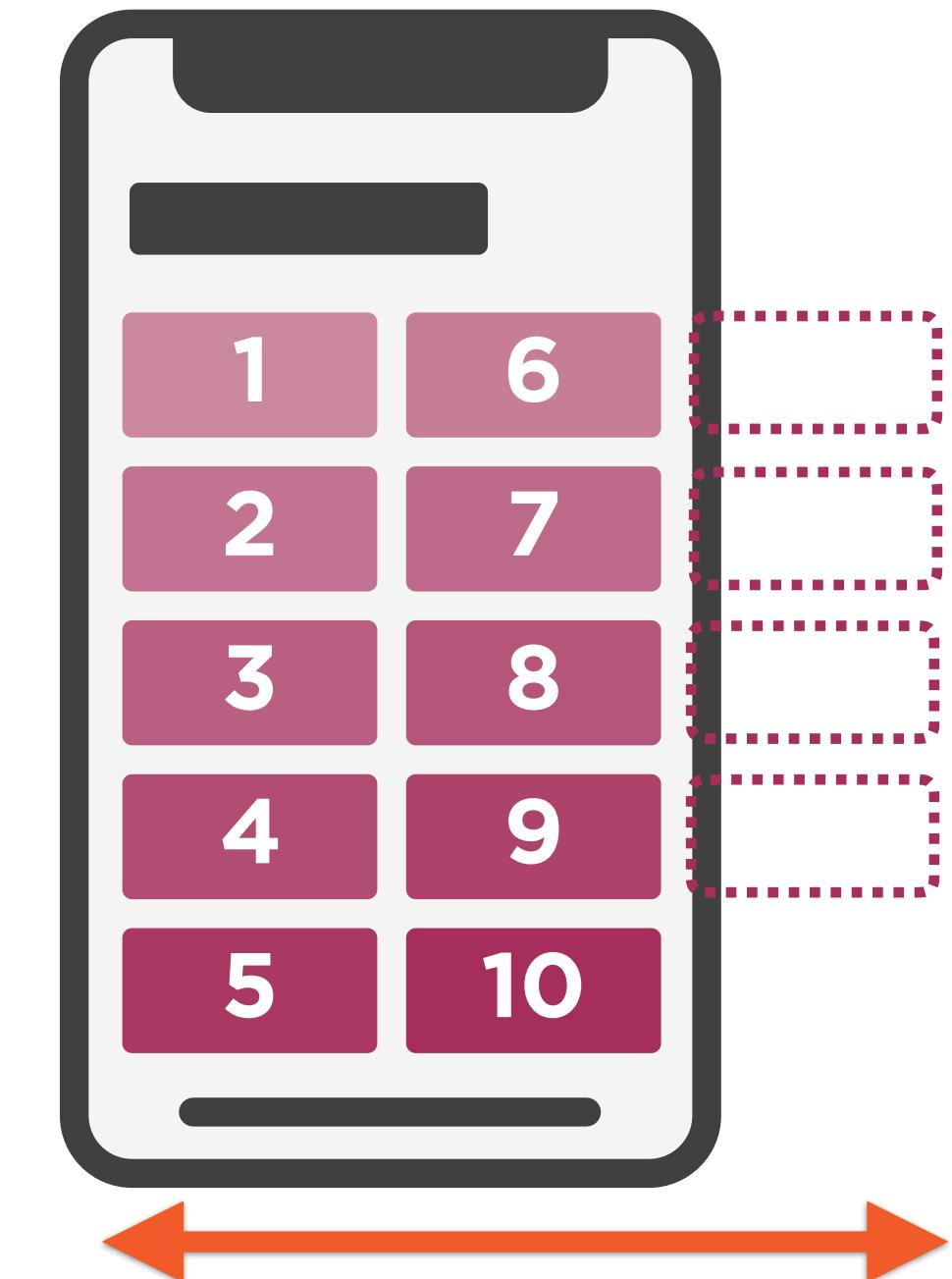
Table View



Collection View  
Vertical Scrolling

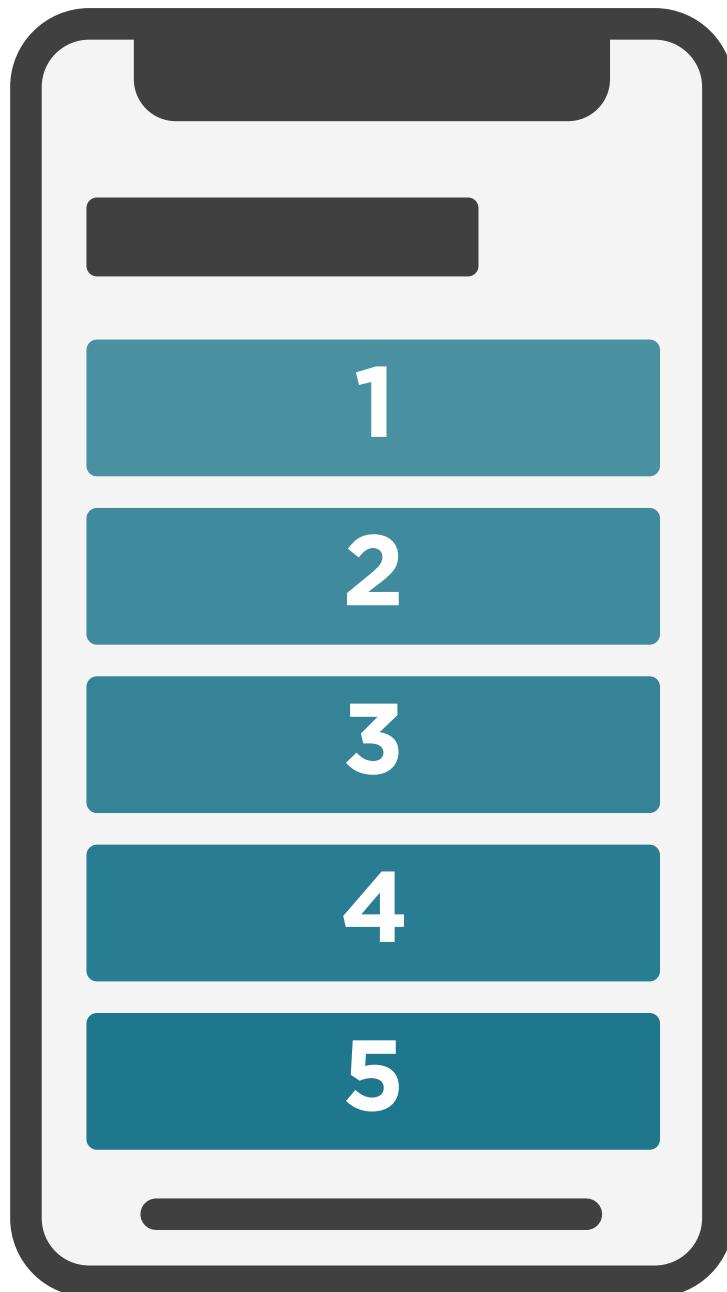


Collection View  
Horizontal Scrolling

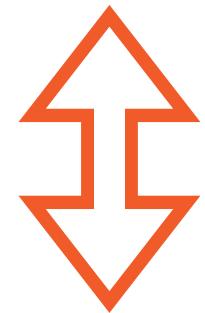


# When Should I Use a Collection View?

Table View

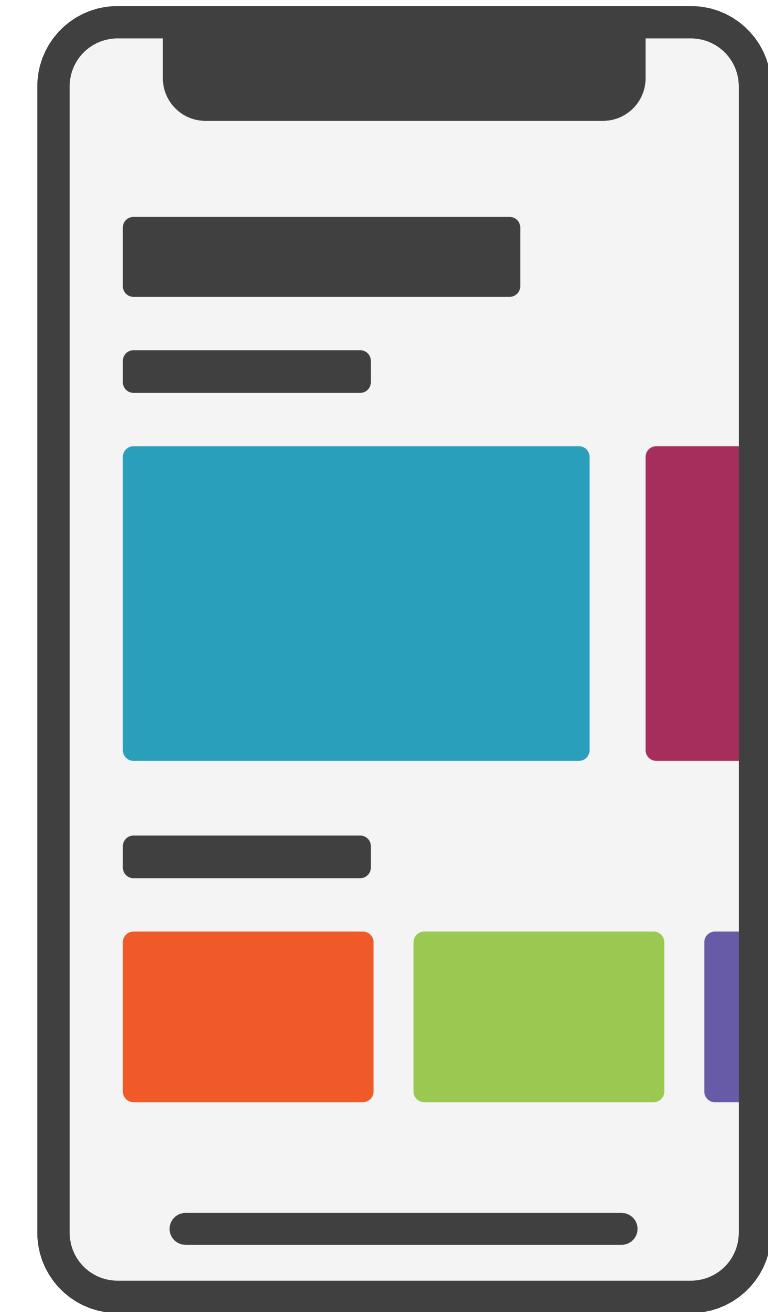
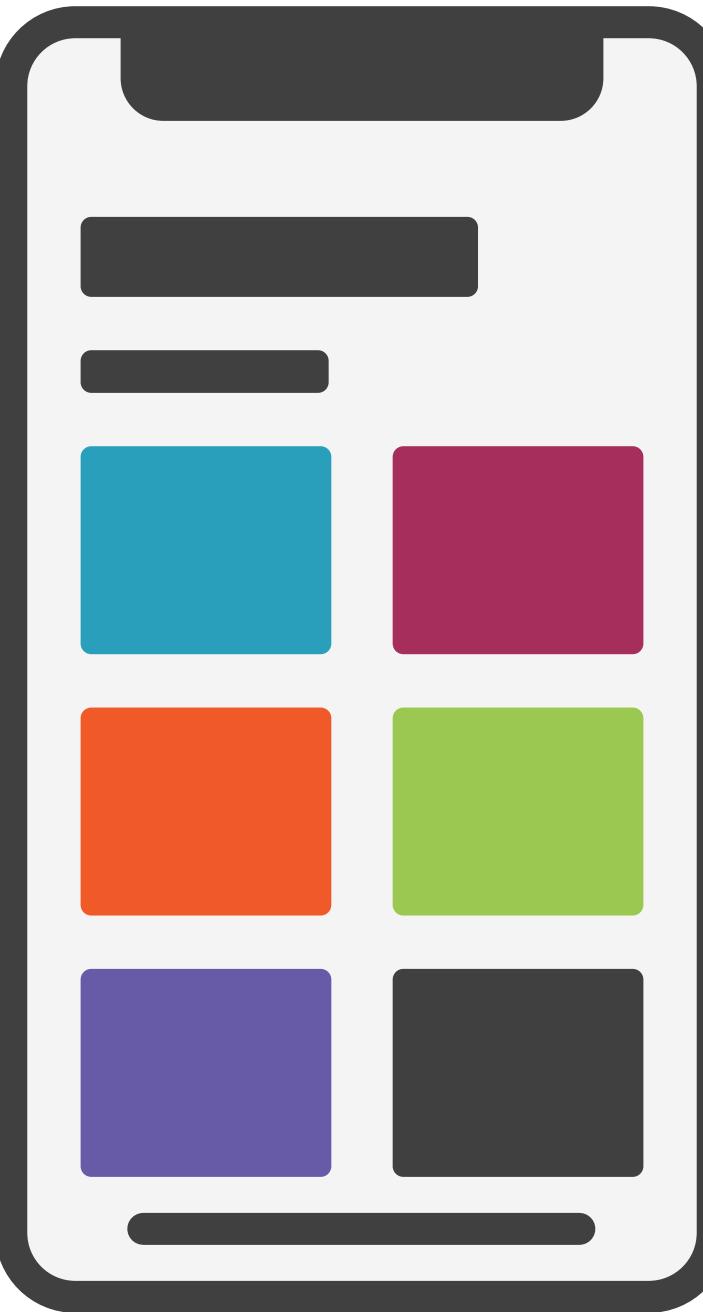
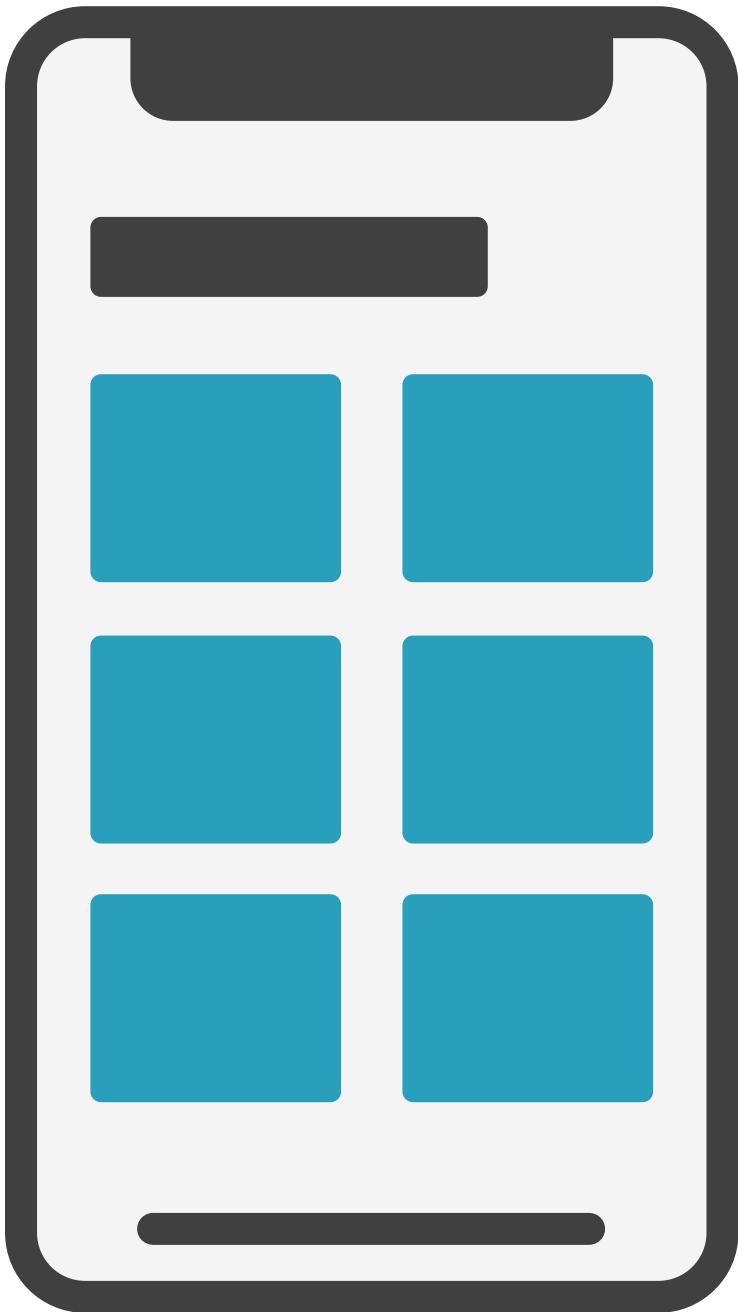


**Single column**

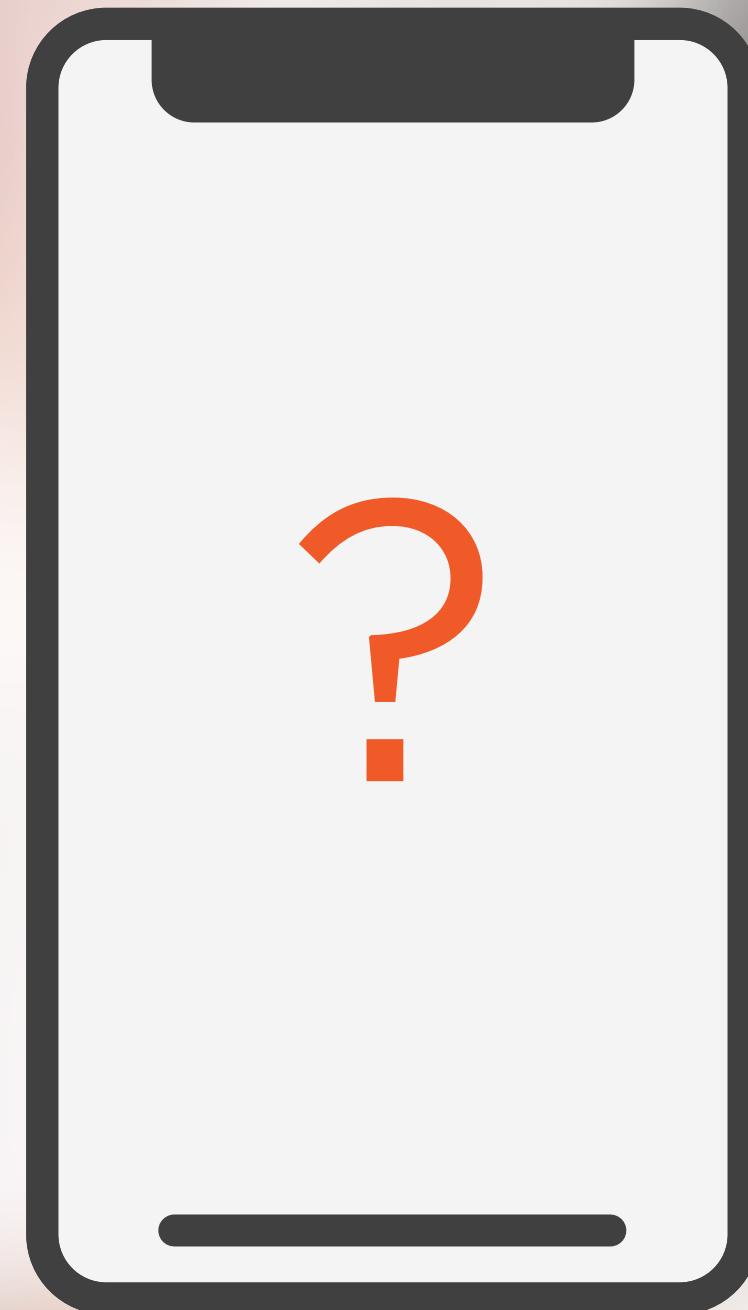


**Vertical Scroll**

# Collection Views



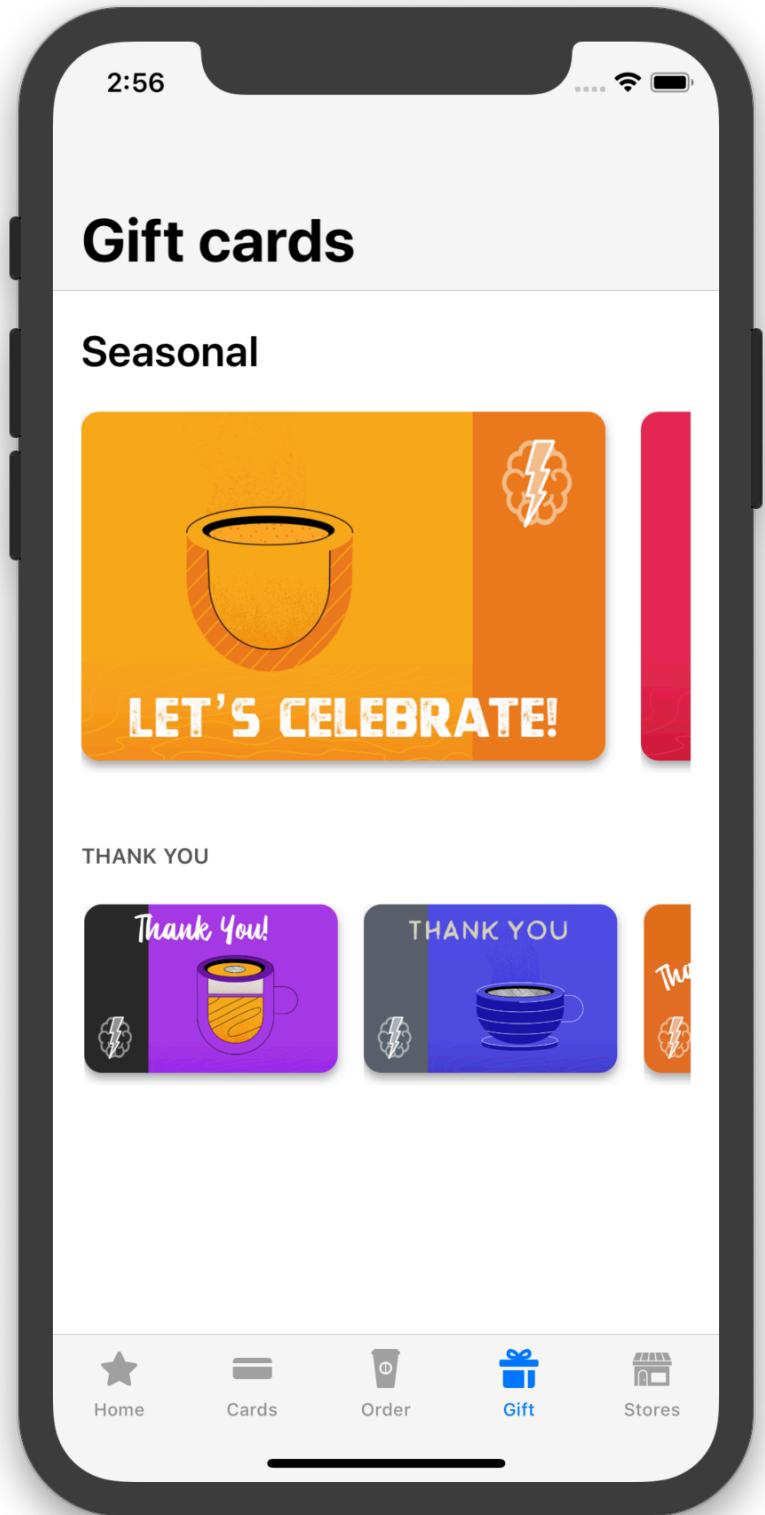
# A Coffee Company?



# Welcome to Wired Brain Coffee



# Wired Brain Coffee App



## Wired Brain Coffee wants you to

- Display gift cards
- Separate gift cards by category
- Make seasonal gift cards more prominent

# Project Overview



[Table of contents](#)

[Description](#)

[Transcript](#)

**Exercise files**

[Discussion](#)

[Recommended](#)

# Summary

## Getting Started with Collection Views

- Overview of collection views
- How they are different than table views
- Introduction to your new employer, Wired Brain Coffee
- Found out their requirements to show Gift Cards in their mobile app

# Wired Brain Coffee App

