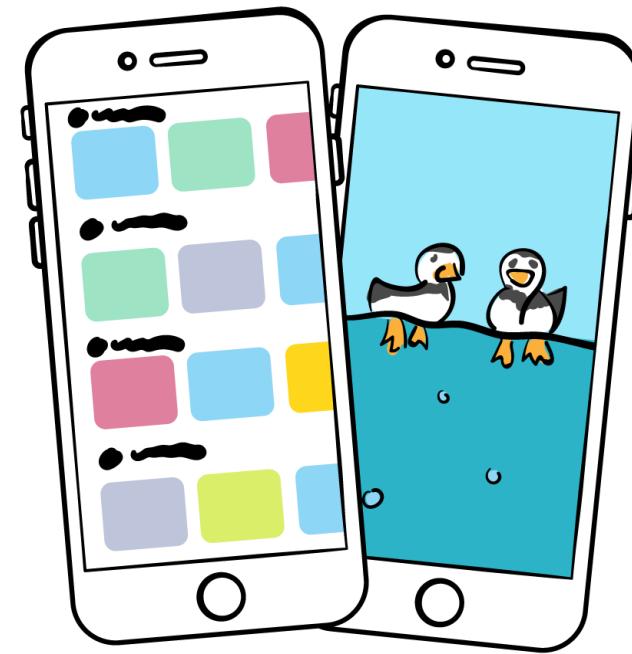


BEGINNING COLLECTION VIEWS



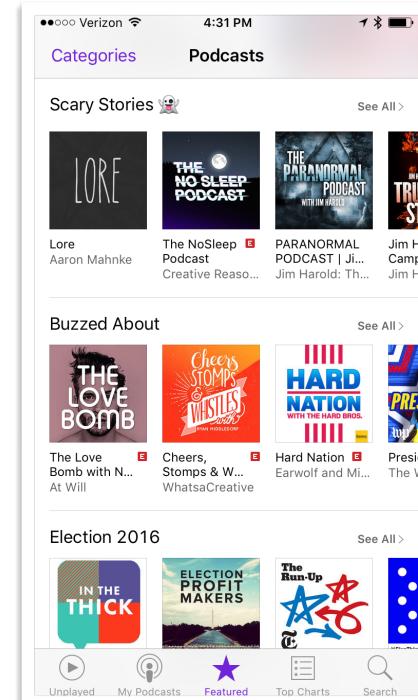
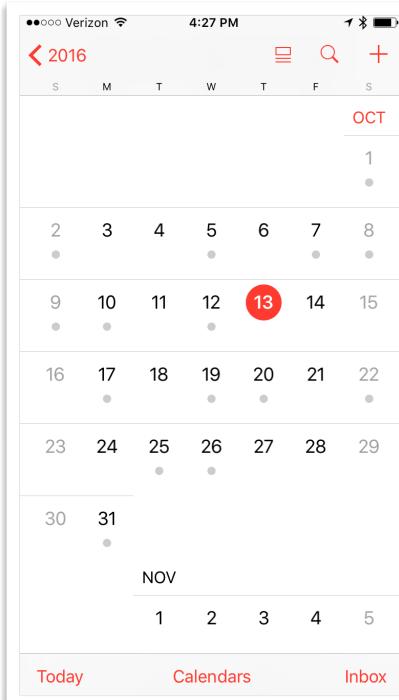
PART #1: INTRODUCTION

WHAT IS A COLLECTION VIEW?

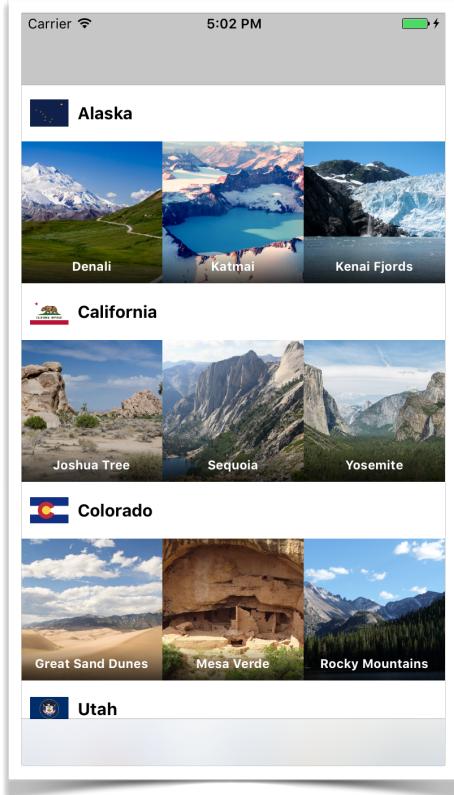
- ▶ Introduced in iOS 6
- ▶ Similar to UITableView
- ▶ Separates layout from display
- ▶ Makes complex layouts easy
 - ▶ Custom layout video series



COLLECTION VIEWS EVERYWHERE!

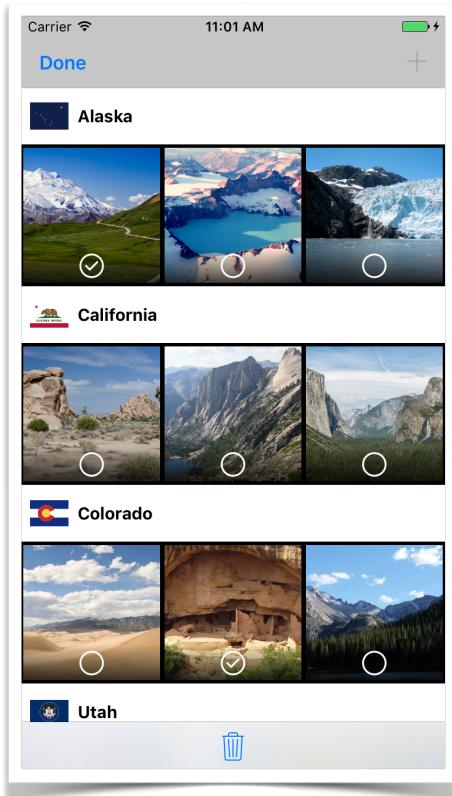


PARTS 1-3: THE BASICS



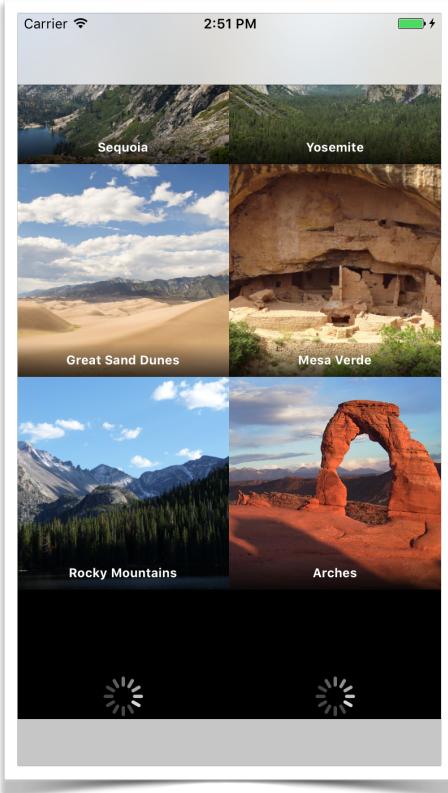
- ▶ UICollectionViewController
- ▶ UICollectionViewDataSource
- ▶ Cell sizing
- ▶ Responding to cell selection
- ▶ Custom cells
- ▶ Multiple sections

PARTS 4-7: MANIPULATING CELLS



- ▶ Inserting cells
- ▶ Deleting cells
- ▶ Custom cell animations
- ▶ Moving cells using drag-n-drop

PARTS 8: CELL PREFETCHING



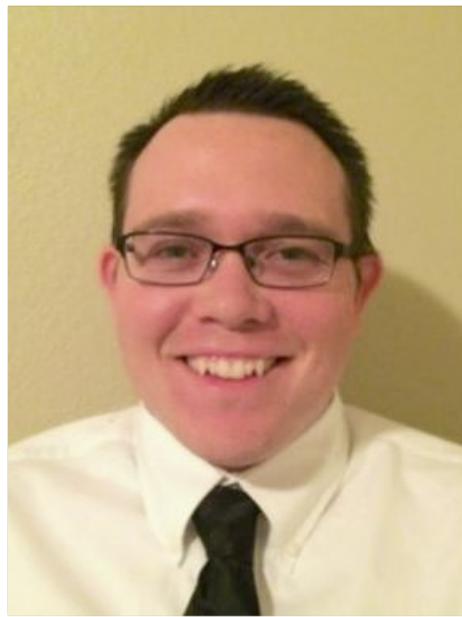
- ▶ iOS 10 Prefetching by default
- ▶ Life cycle of a cell
- ▶ Best practices
- ▶ Prefetching API for expensive data models



SPECIAL THANKS TO THE TECH EDITORS



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CHALLENGE TIME!

Keep Watching!

