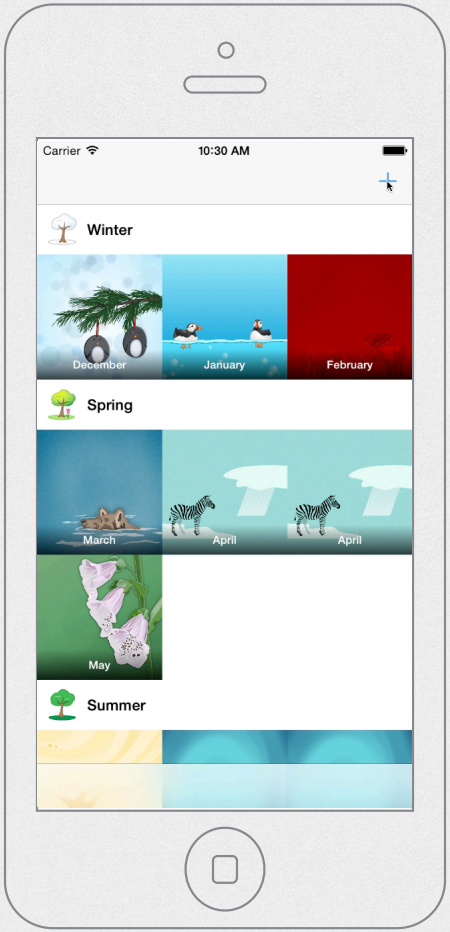
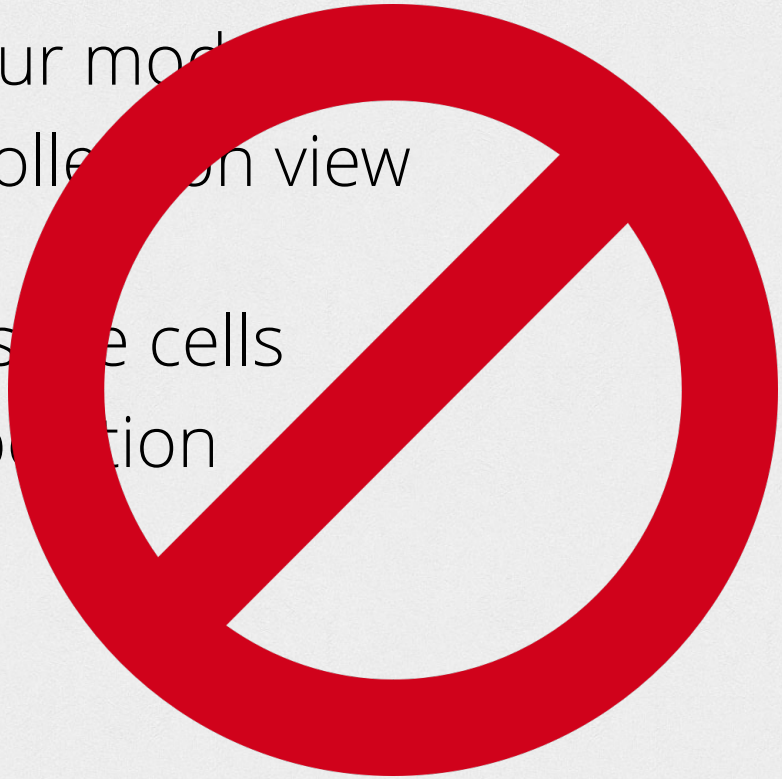
Collection Views

Inserting Cells


Carrier
10:30 AM
Winter
December
January
February
Spring
March
April
April
May
Summer

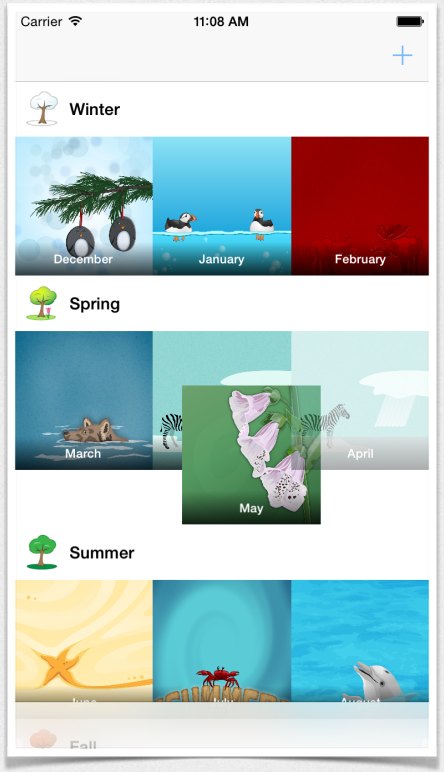
Inserting Cells

- Insert into your mod
- Update the colle on view
  - `reloadData()`
- Reloads all vis e cells
- Loses scroll p tion



Inserting Cells

- Insert into your model
- Update the collection view
  - `insertItemsAtIndexPaths(_:)`
- Loads just the cells being inserted
- Preserves scroll position



Batching Changes

```
let indexPathsToInsert = ...
let indexPathsToDelete = ...

collectionView!.performBatchUpdates({ () -> Void in

  self.collectionView!.insertItemsAtIndexPaths(indexPathsToInsert)
  self.collectionView!.deleteItemsAtIndexPaths(indexPathsToDelete)

}, completion: { (finished) -> Void in

  // Do something in the completion block

})
```

Demo

Challenge Time!