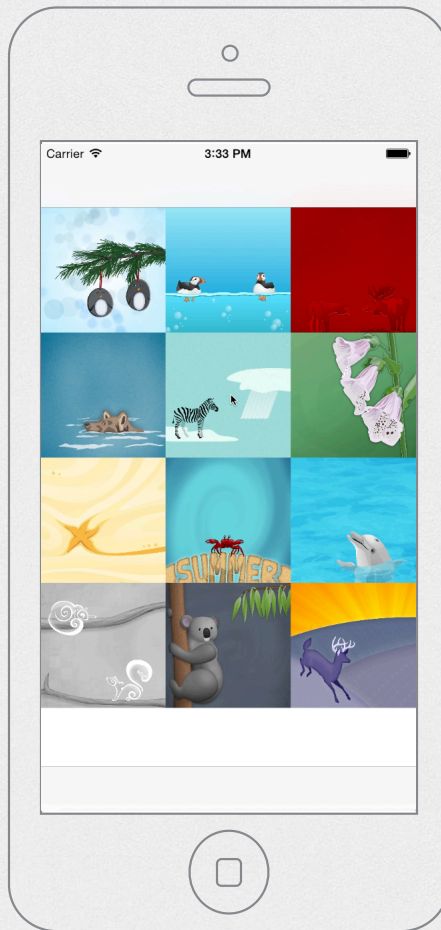


Collection Views

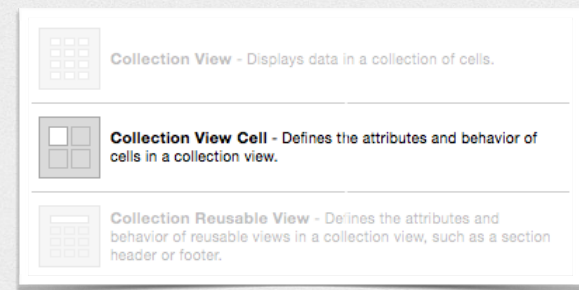
Custom Cells



raywenderlich.com

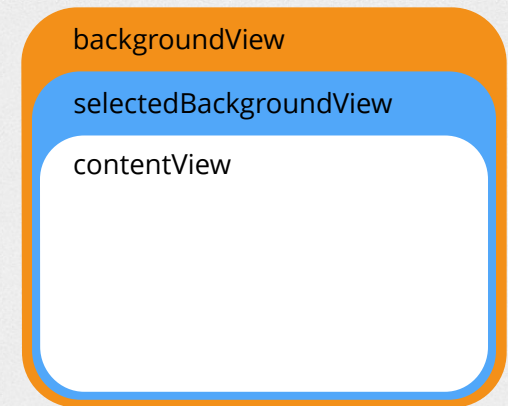
Collection View Cells

- ⚙️ UICollectionViewCell
- ⚙️ Represents a single data item
- ⚙️ Familiar prototype cell paradigm
- ⚙️ Same cell reuse strategy as Table Views
- ⚙️ Automatic cell creation when dequeuing



UICollectionViewCell

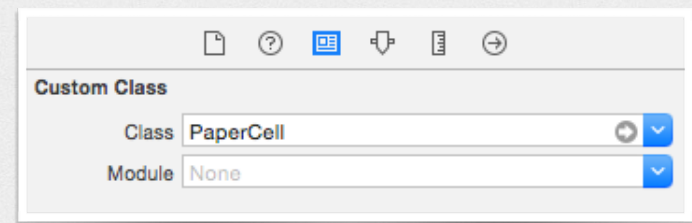
- ⚙️ Consists of three primary subviews
 - ⚙️ Add your views to the contentView
- ⚙️ Override **prepareForReuse()** to reset properties and prepare subviews
- ⚙️ Selected and highlighted states
- ⚙️ No pre-configured styles like UITableViewCell



Custom Collection View Cell

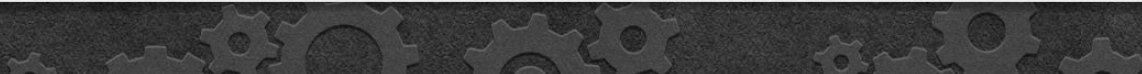
- ⚙️ Create a subclass
- ⚙️ Set class in Identity Inspector
- ⚙️ Connect views to outlets

```
class PaperCell: UICollectionViewCell {  
}
```



```
@IBOutlet private weak var paperImageView: UIImageView!  
@IBOutlet private weak var gradientView: GradientView!  
@IBOutlet private weak var captionLabel: UILabel!
```

Demo



Challenge Time!

CHALLENGE ACCEPTED

