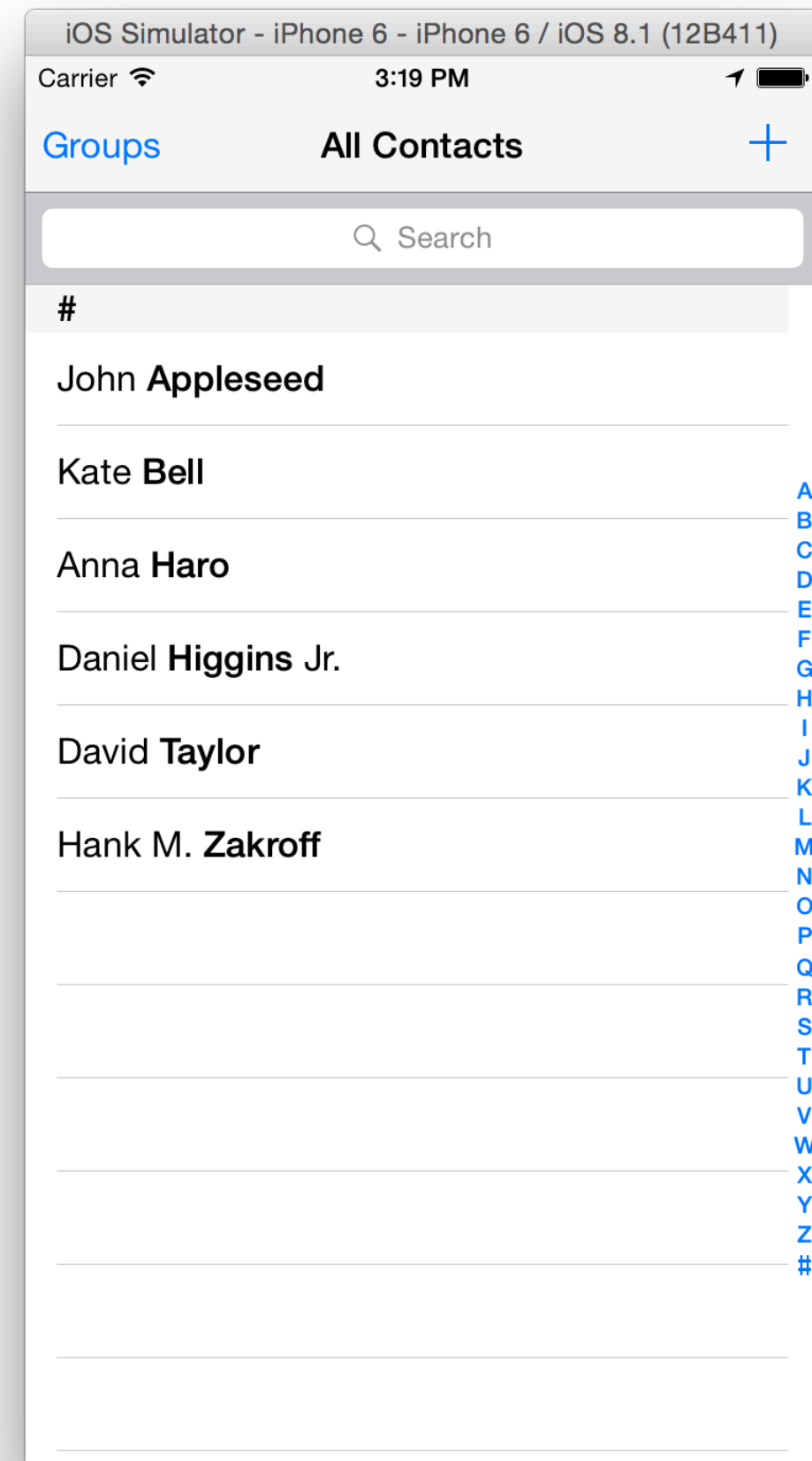
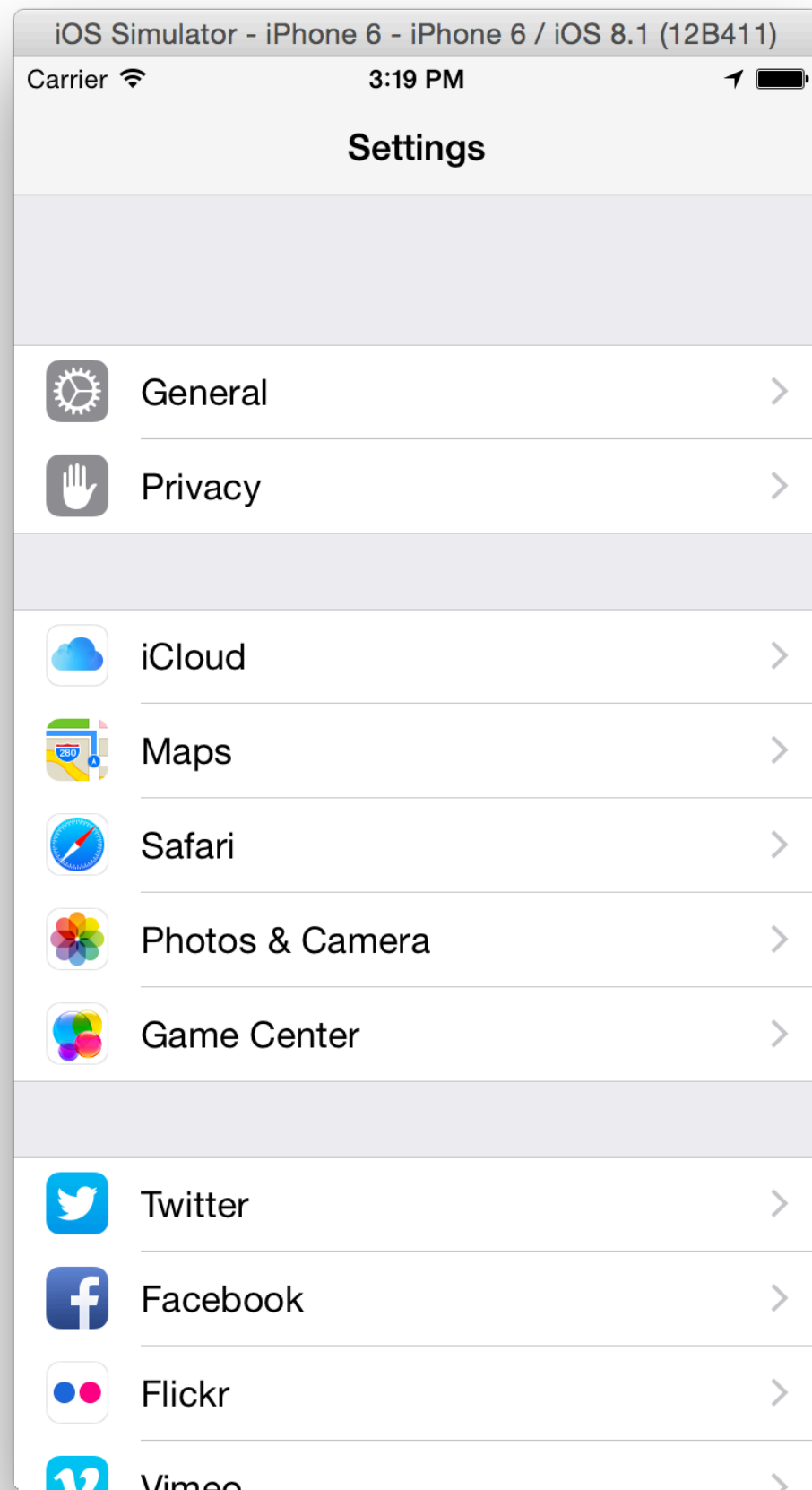


UITableView



Delegate Pattern

Delegate are executed through Protocols.

Protocols can be thought of as contracts. A list of required methods and a list of optional methods.

UITableViewDelegate







```
func tableView(tableView: UITableView,  
    willSelectRowAtIndexPath indexPath: NSIndexPath) -> NSIndexPath?
```

UITableViewDataSource







```
func tableView(tableView: UITableView,  
    numberOfRowsInSection section: Int) -> Int
```

```
func tableView(tableView: UITableView,  
    cellForRowAtIndexPath indexPath: NSIndexPath) -> UITableViewCell
```







Cell Design Types

Carrier	8:00 PM
	Vegetables
	Fruits
	Flower Buds
	Legumes
	Bulbs
	Tubers

Default

Carrier	7:59 PM
	Vegetables 65 items
	Fruits 17 items
	Flower Buds 5 items
	Legumes 33 items
	Bulbs 18 items
	Tubers 43 items

Subtitle

Carrier	8:00 PM
	Vegetables 65 items
	Fruits 17 items
	Flower Buds 5 items
	Legumes 33 items
	Bulbs 18 items
	Tubers 43 items

Value1

Carrier	8:01 PM
Vegetables 65 items	
Fruits 17 items	
Flower Buds 5 items	
Legumes 33 items	
Bulbs 18 items	
Tubers 43 items	

Value2

Cell Design Types

```
init(style style: UITableViewCellStyle,  
      reuseIdentifier reuseIdentifier: String?)
```

```
...
```

```
UITableViewCell(UITableViewCellStyle.Default, "nameCell")
```


**Let's Build a
ToDoApp!**

