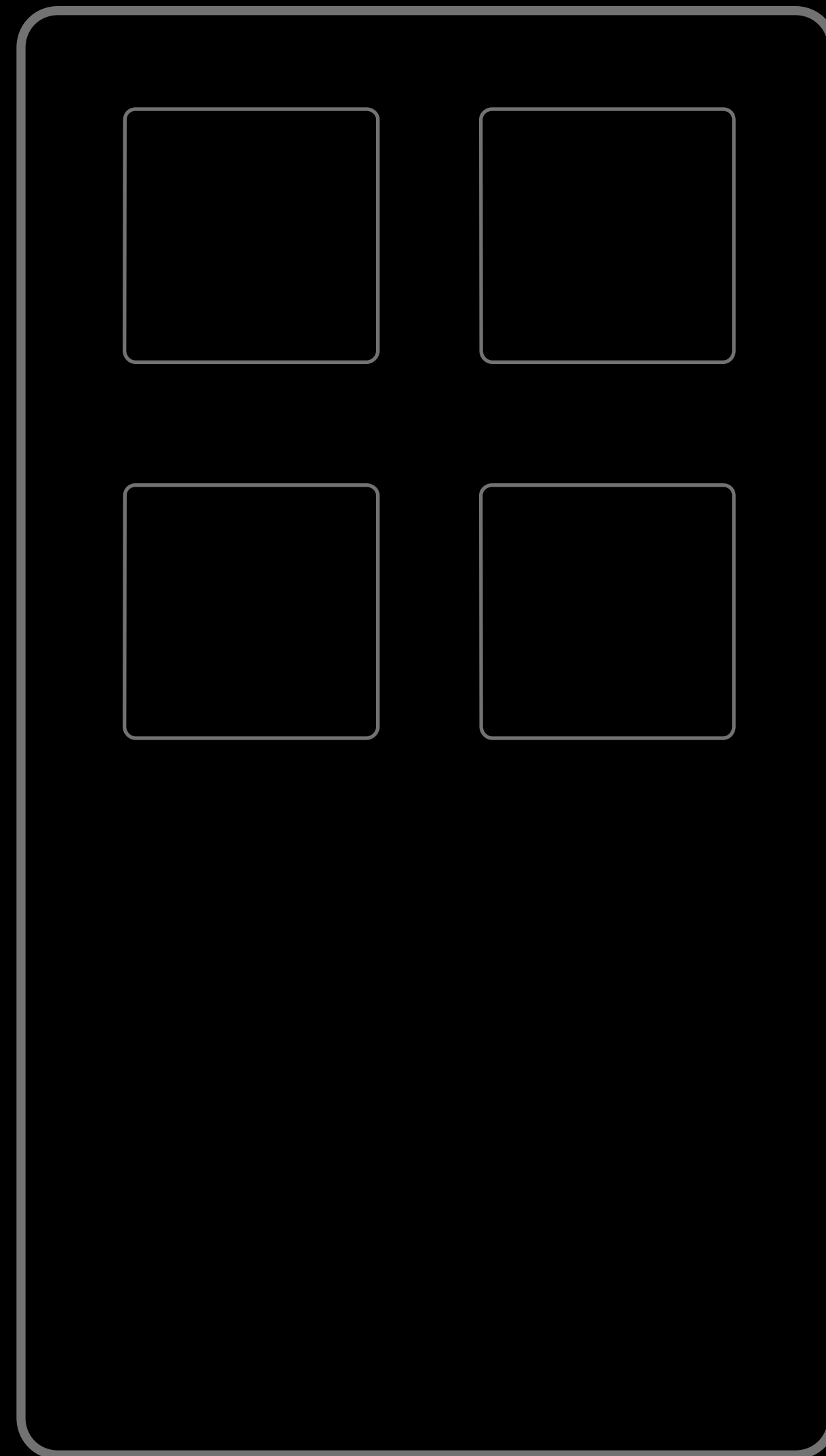
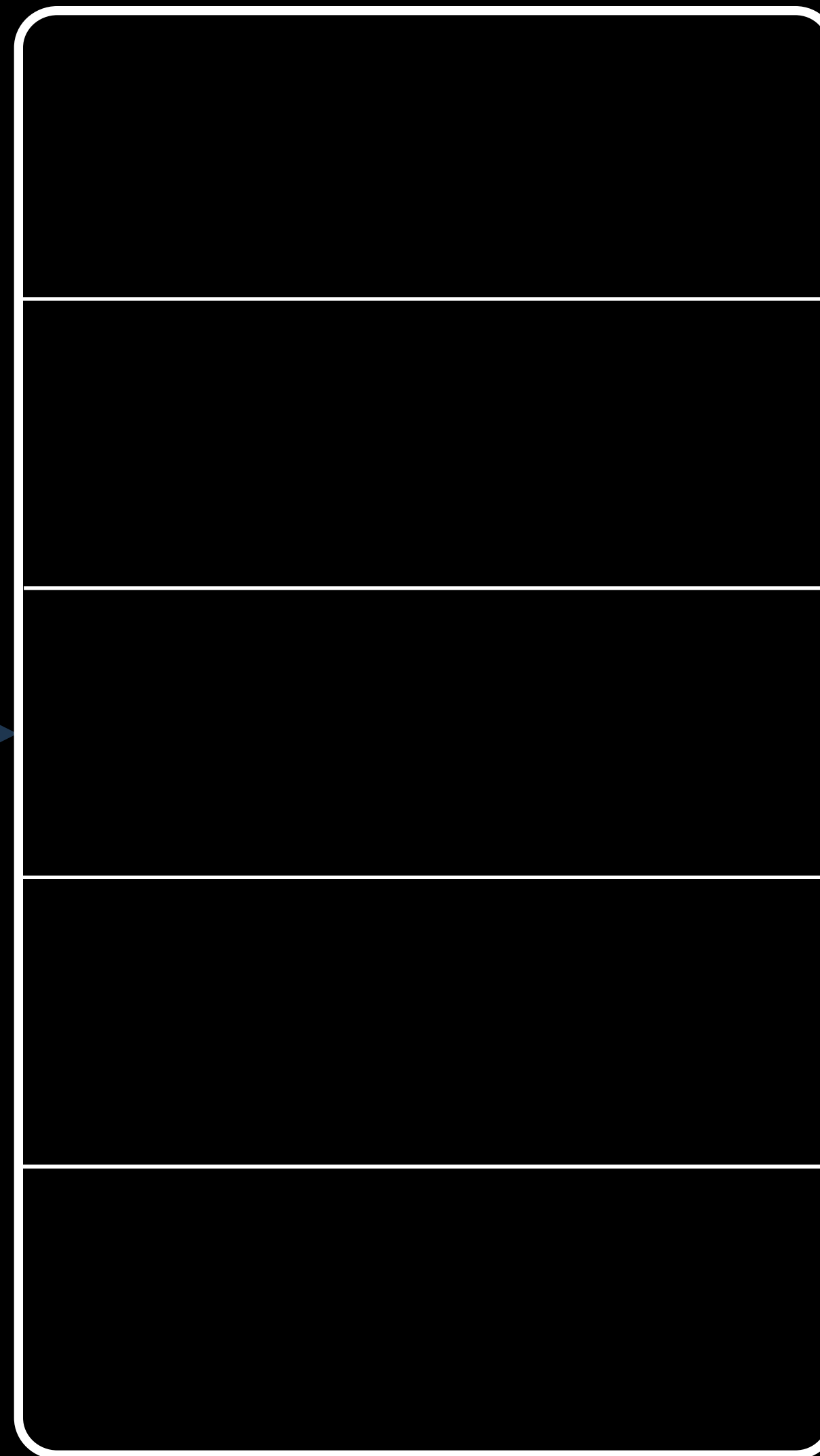


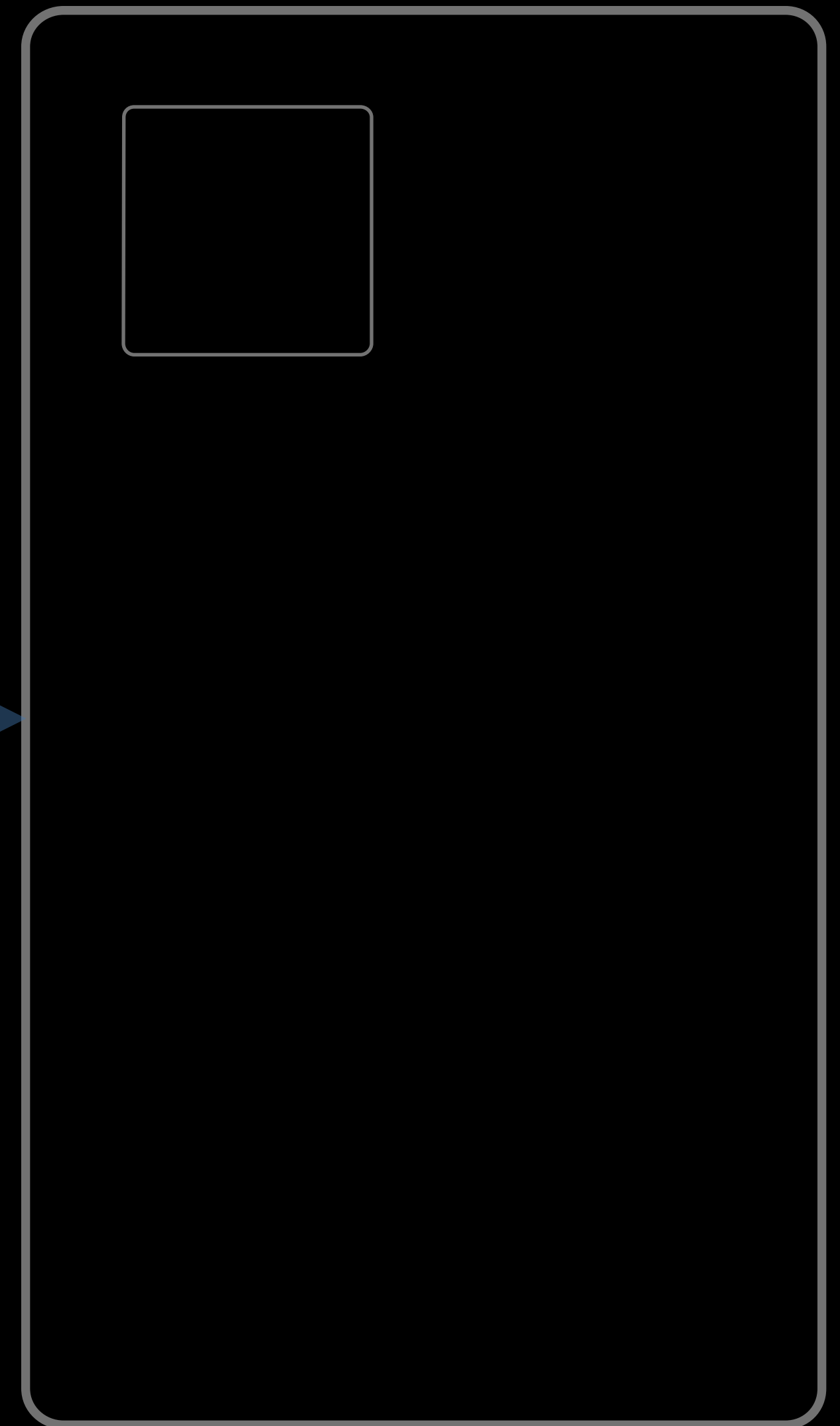
Main



List



Detail



View Transitions

<

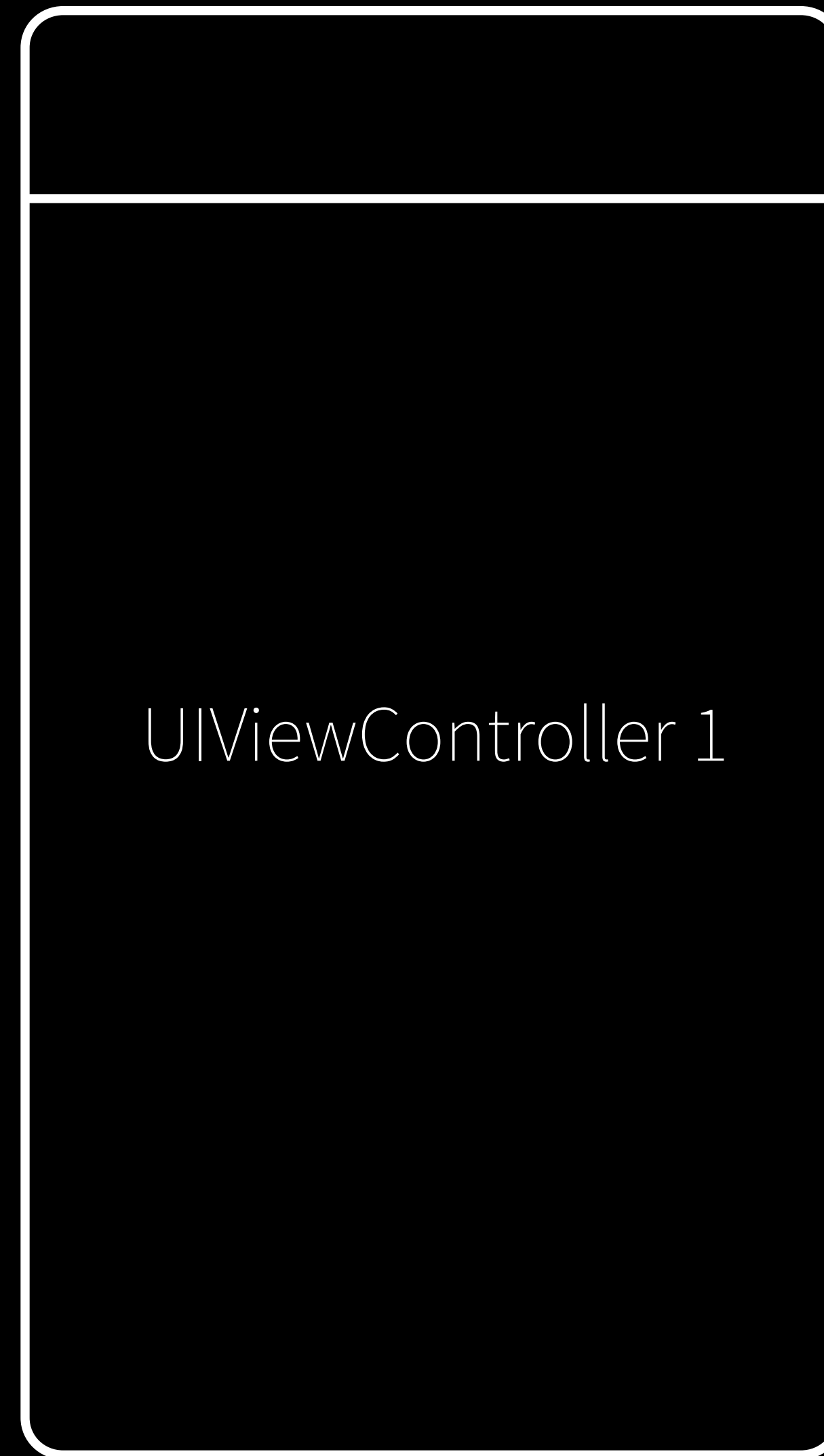
Segue

Push

Modal

Custom

Push



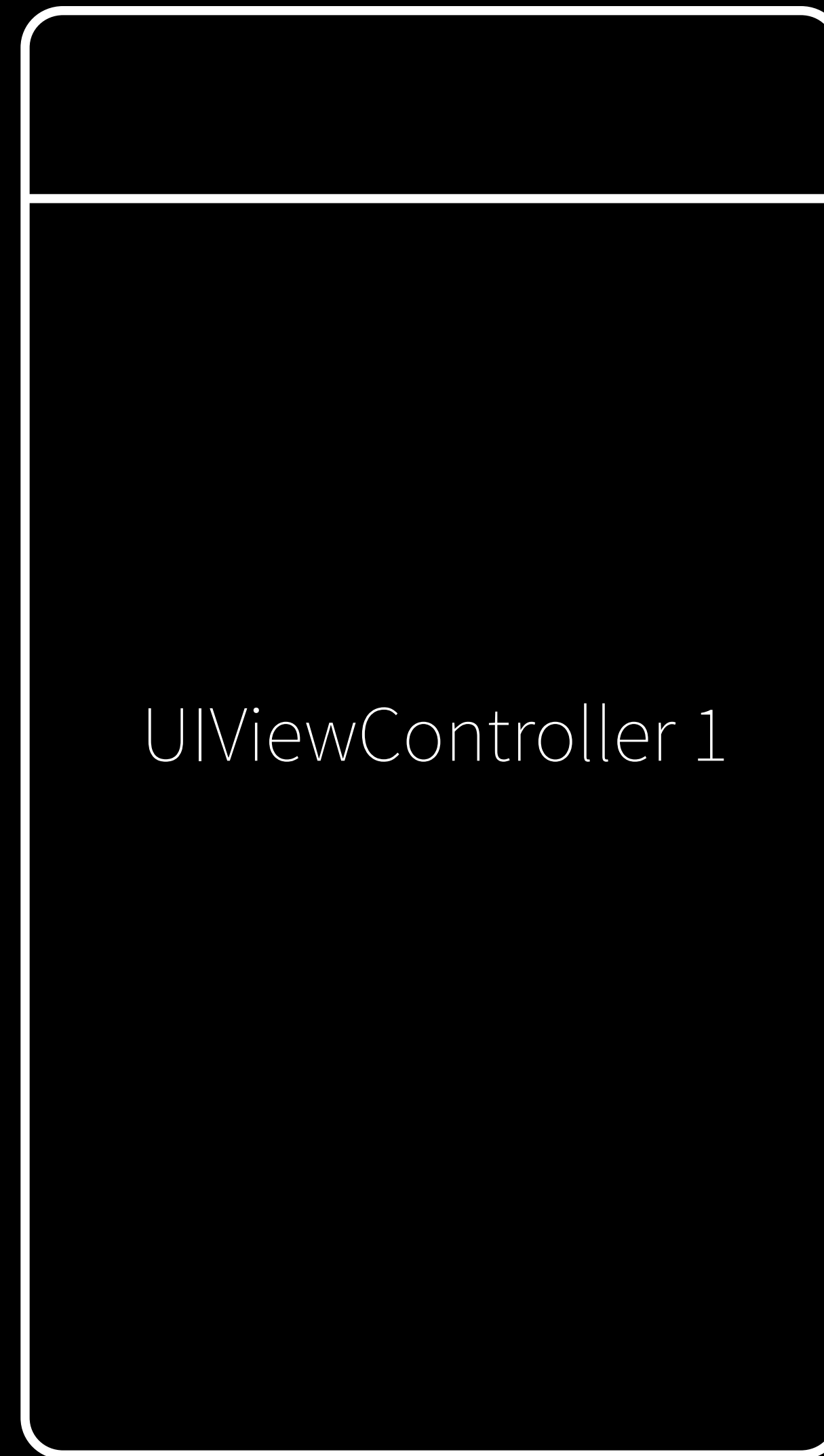
Push



Push



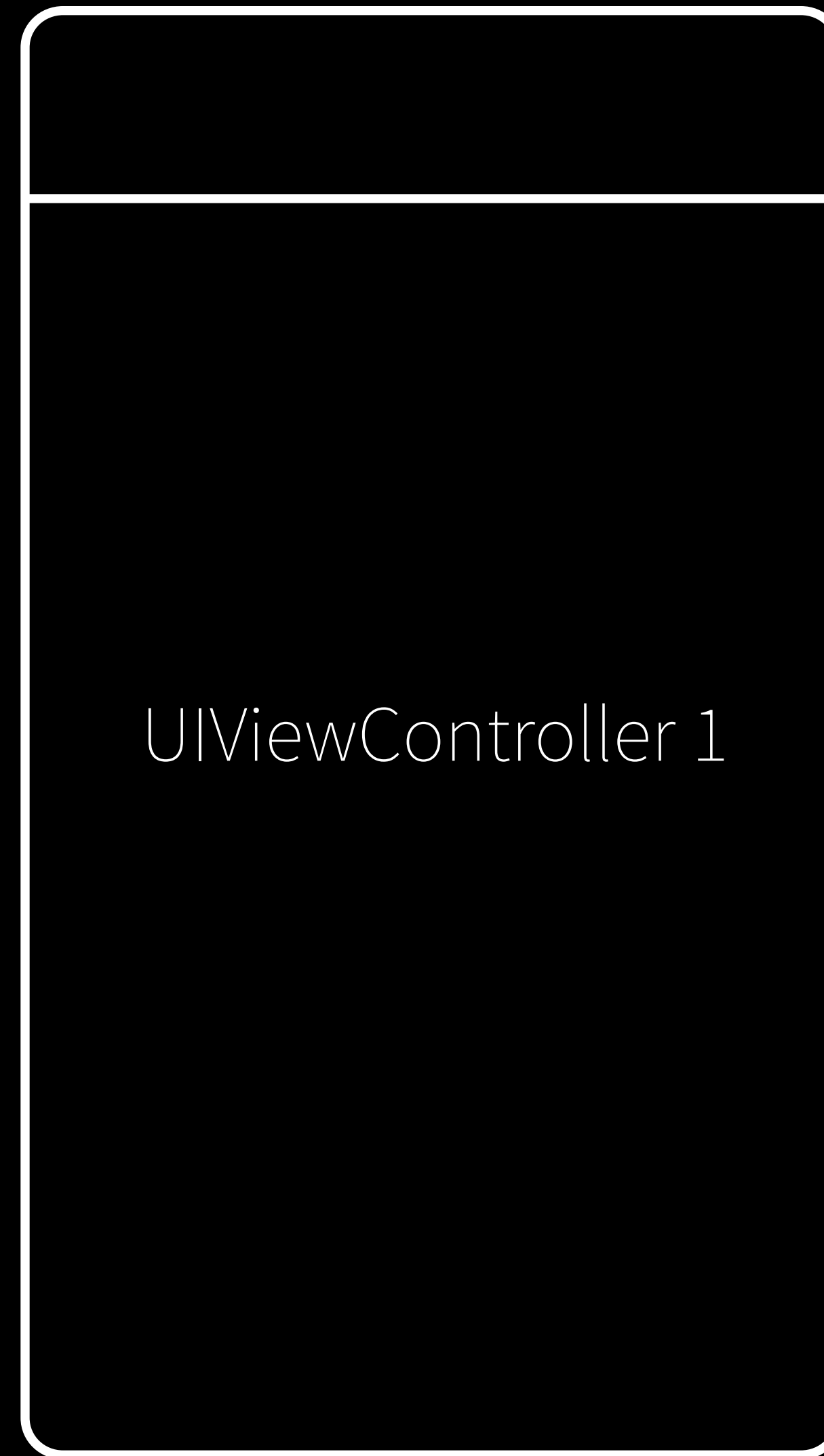
Modal



Modal

UIViewController 2

Modal



Custom

Code

Carrier



12:20 AM



[← Main](#)

Articles

A Deep-Water Diver From Brookly...

Risk Calculator for Cholesterol Ap...

Dispute Over Gay Marriage Erupts...

A Permanent Slump?

Quitting the N.F.L.: For John Moffi...

The Shame of American Health Care

Table View Controller

	A	B	C
1			
2			
3			
4			

A

UITableViewCell

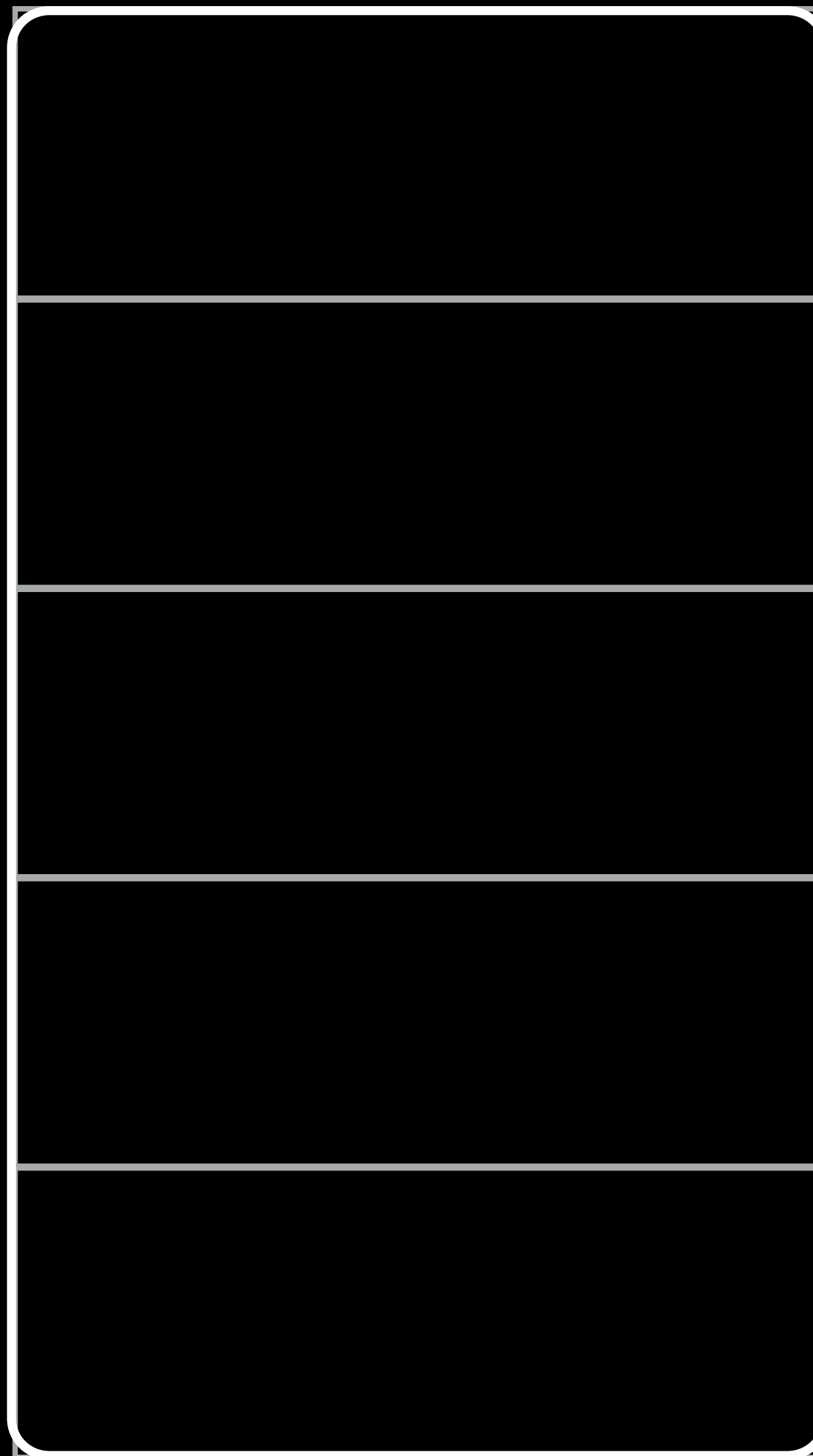
UITableViewCell

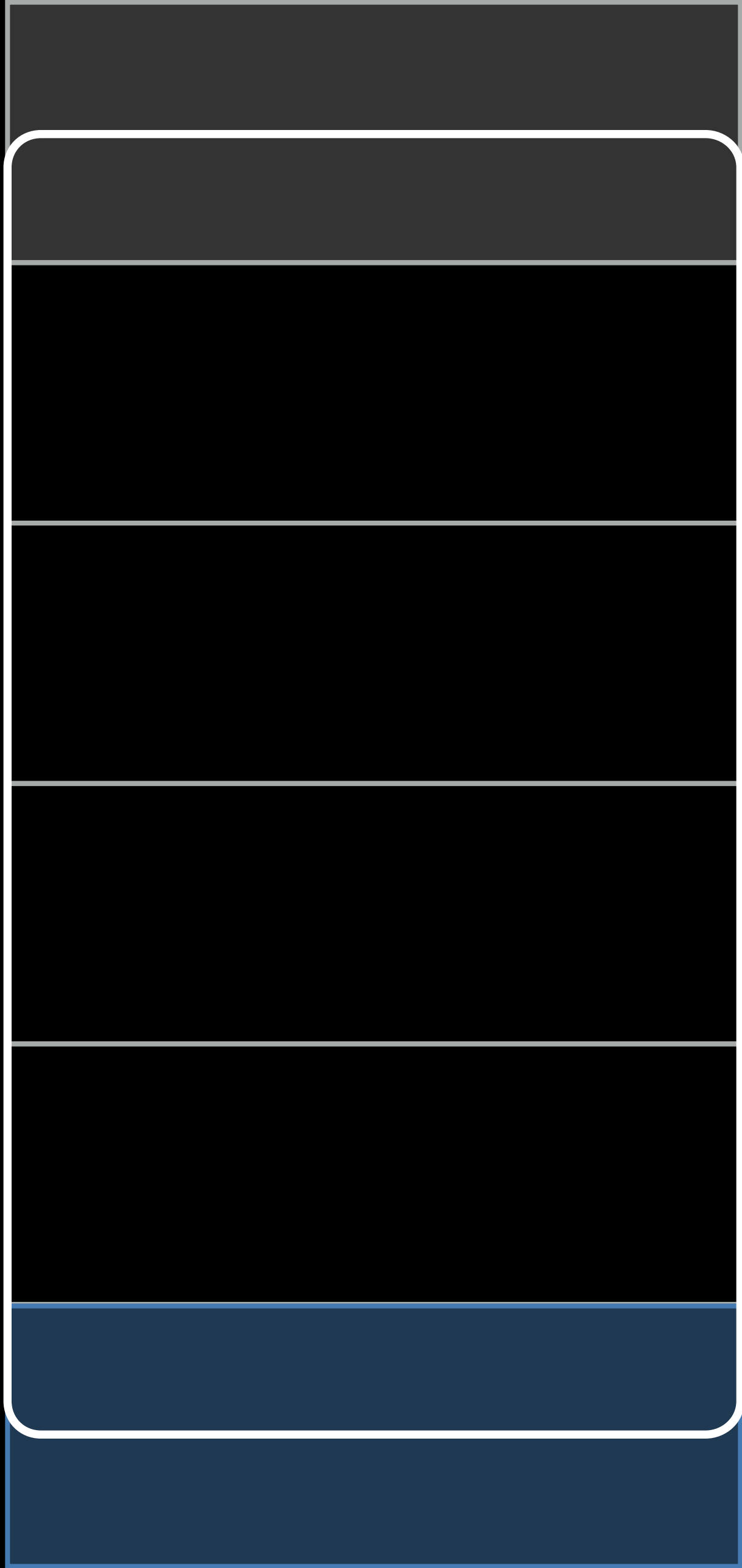
UITableViewCell

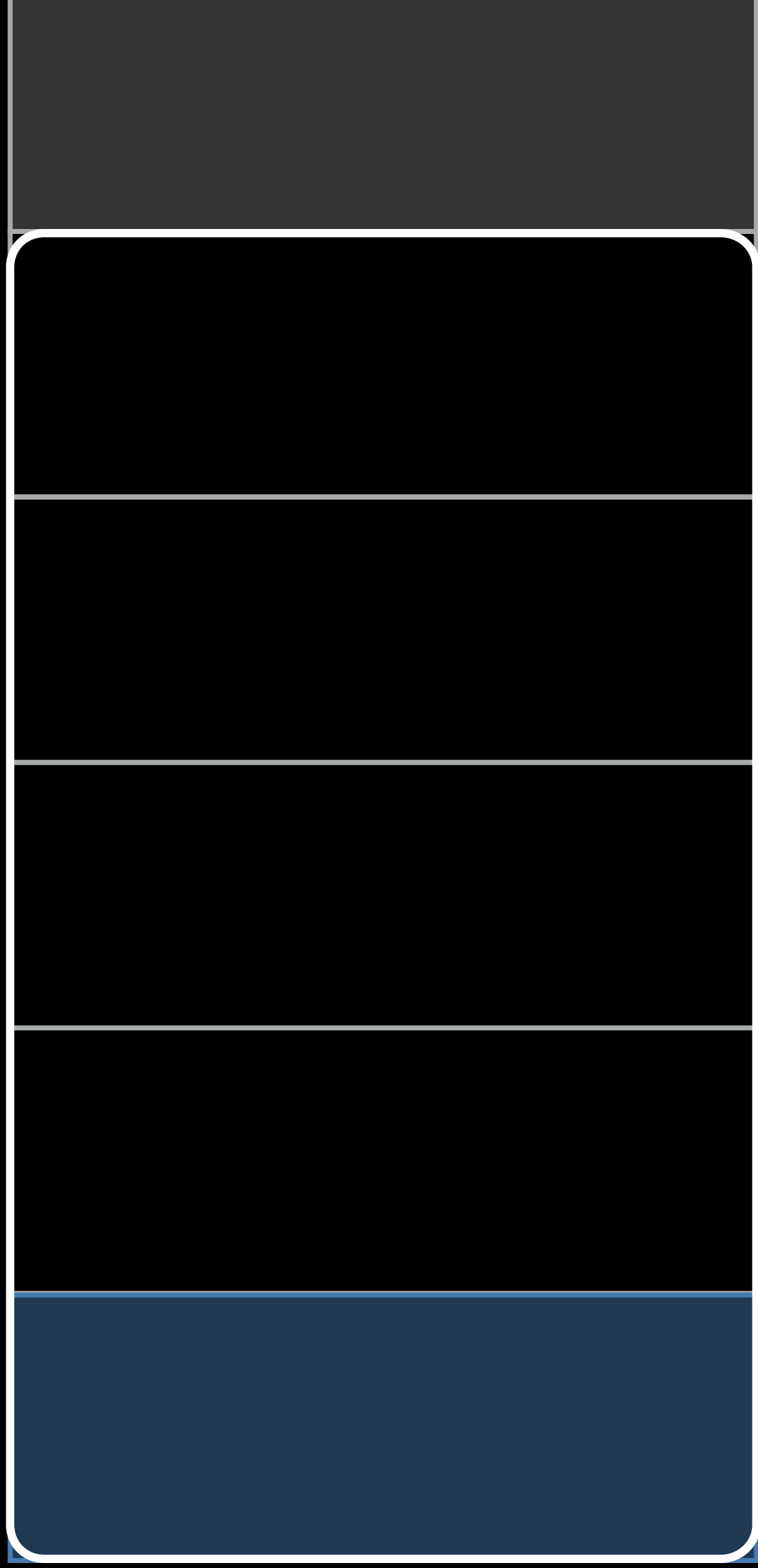
UITableViewCell

UITableViewCell

UITableView

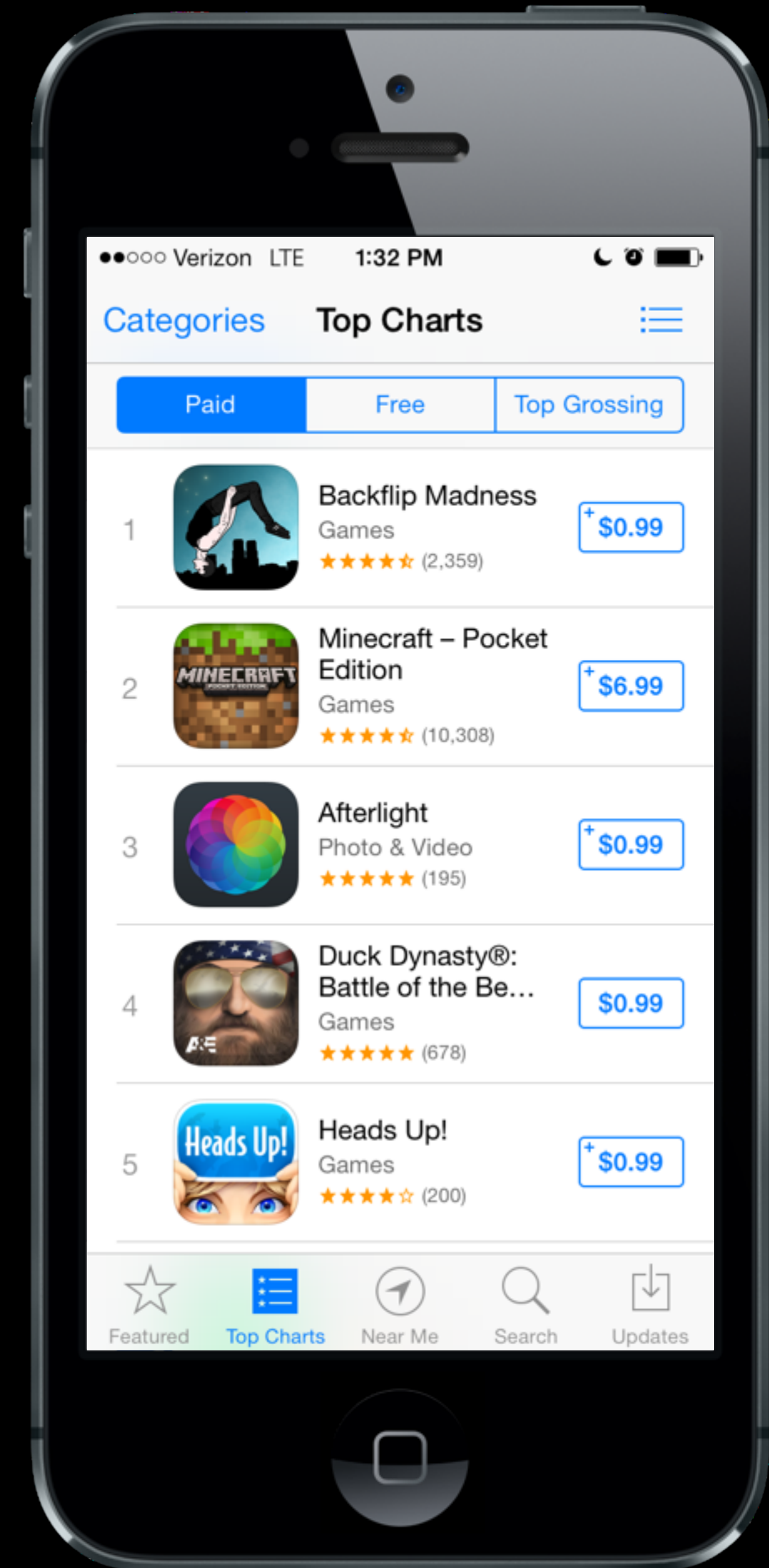




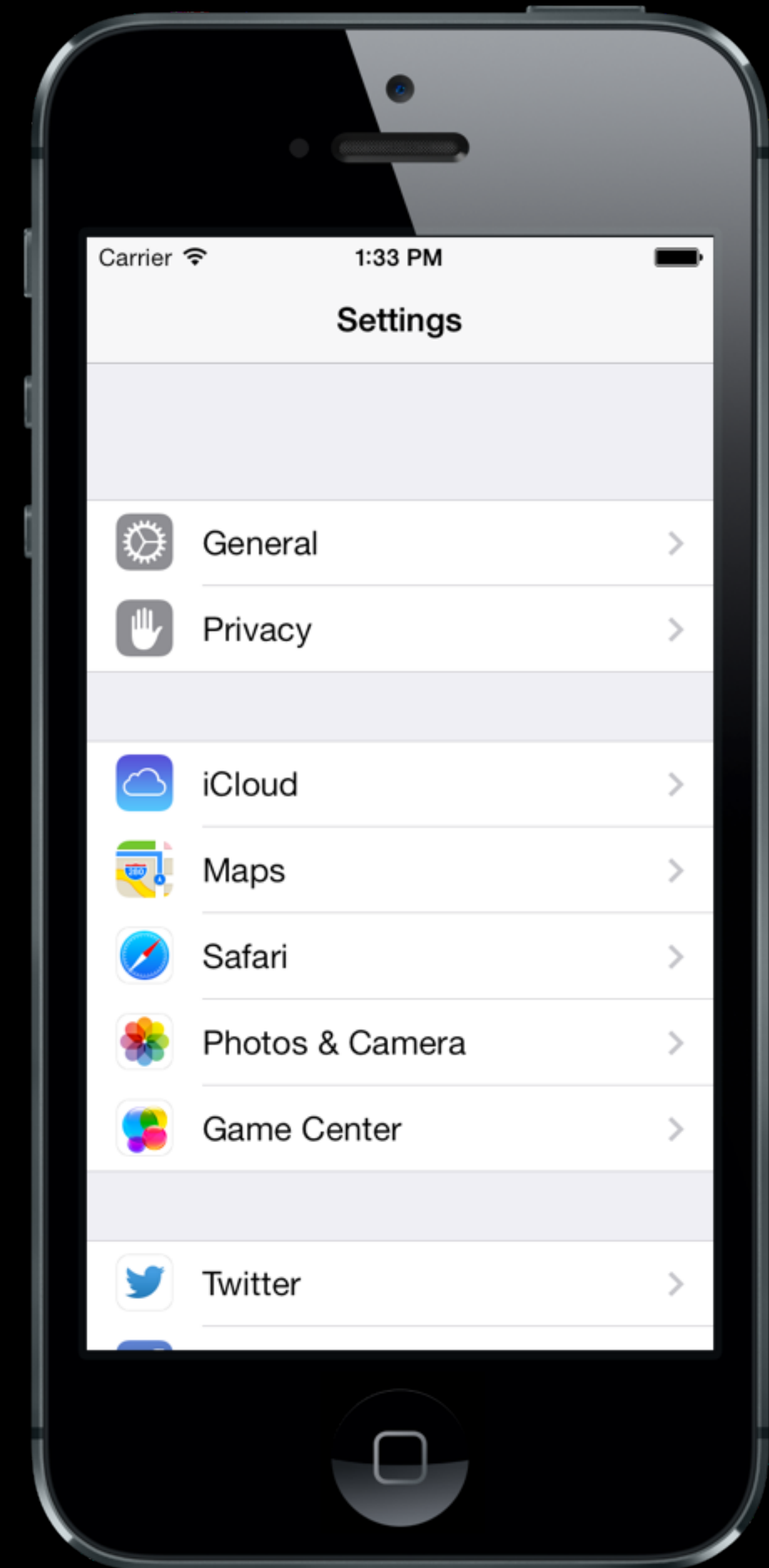


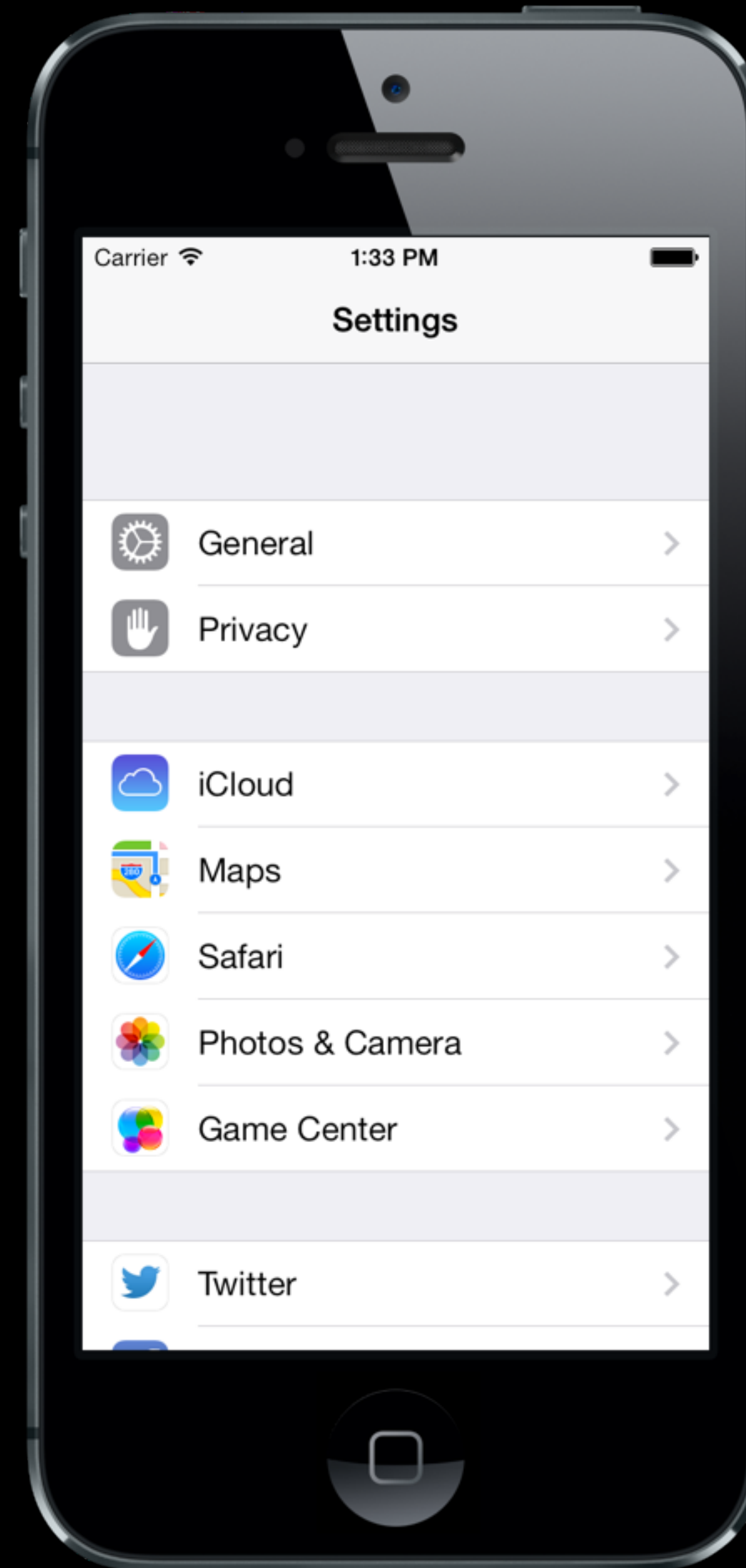
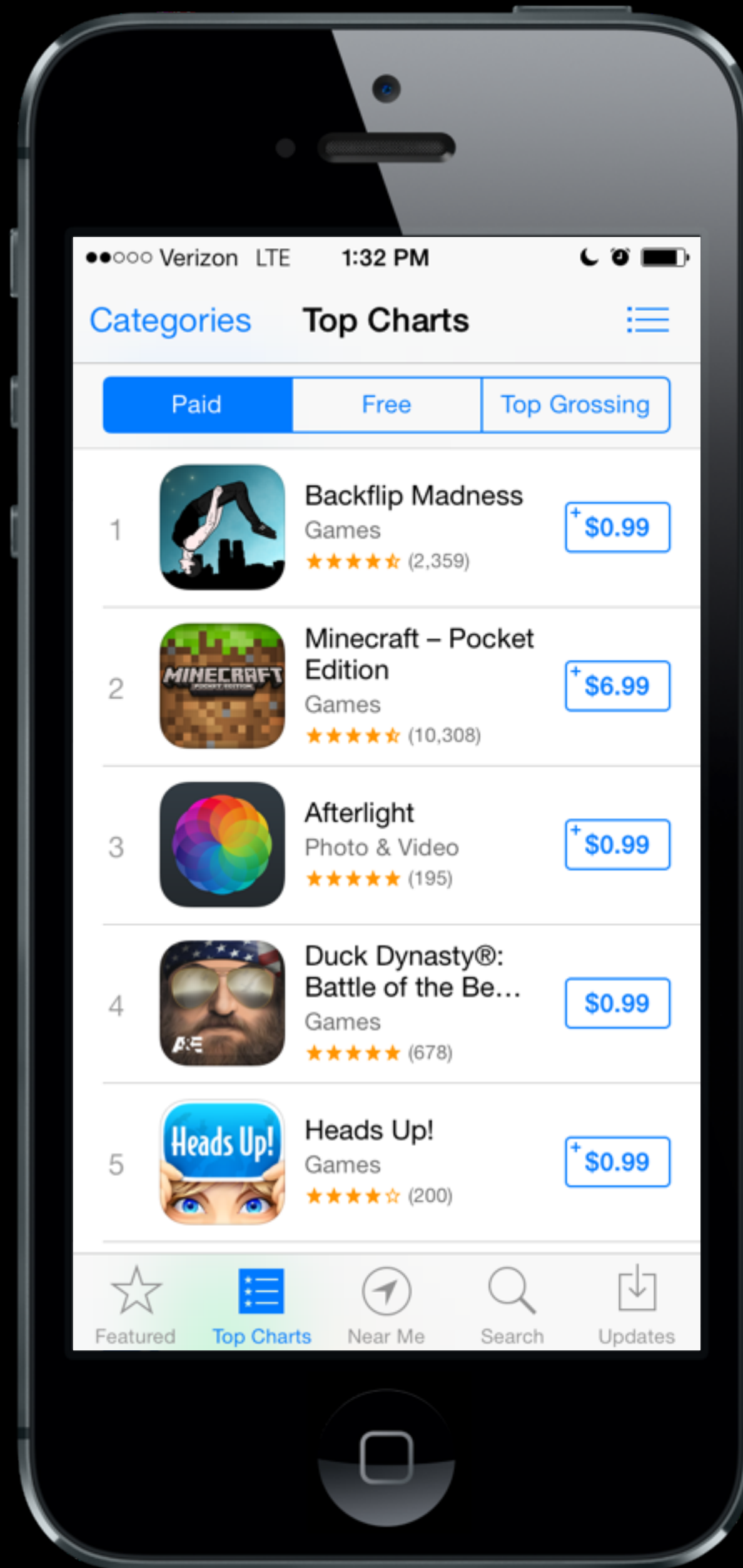
--

Plain



Grouped





UINavigationController

UINavigationController

UIViewController

UINavigationController

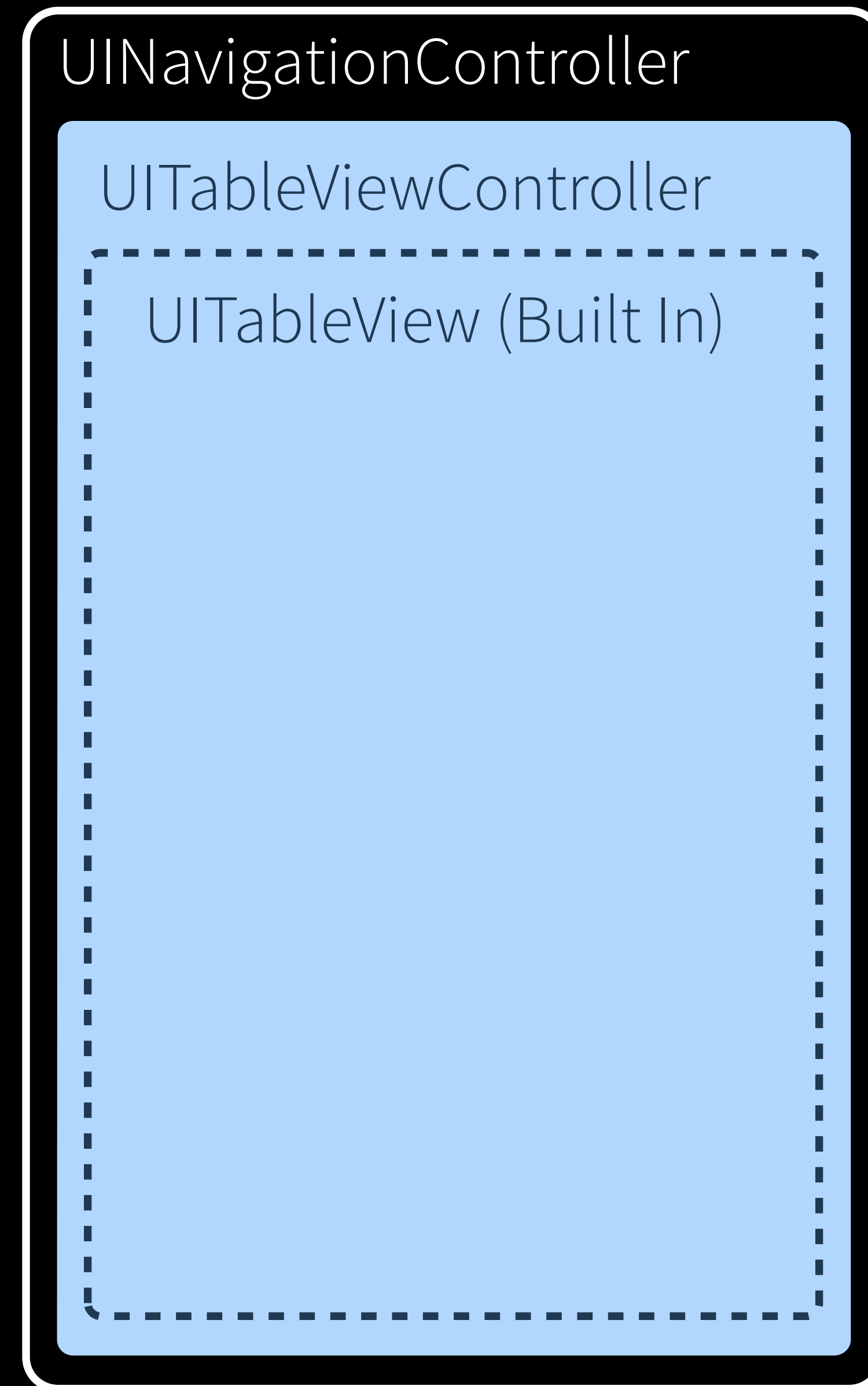
UIViewController

UIView

UINavigationController

UIViewController

UITableView



UIViewController

UITableView

UIViewController

UITableView

Data Source

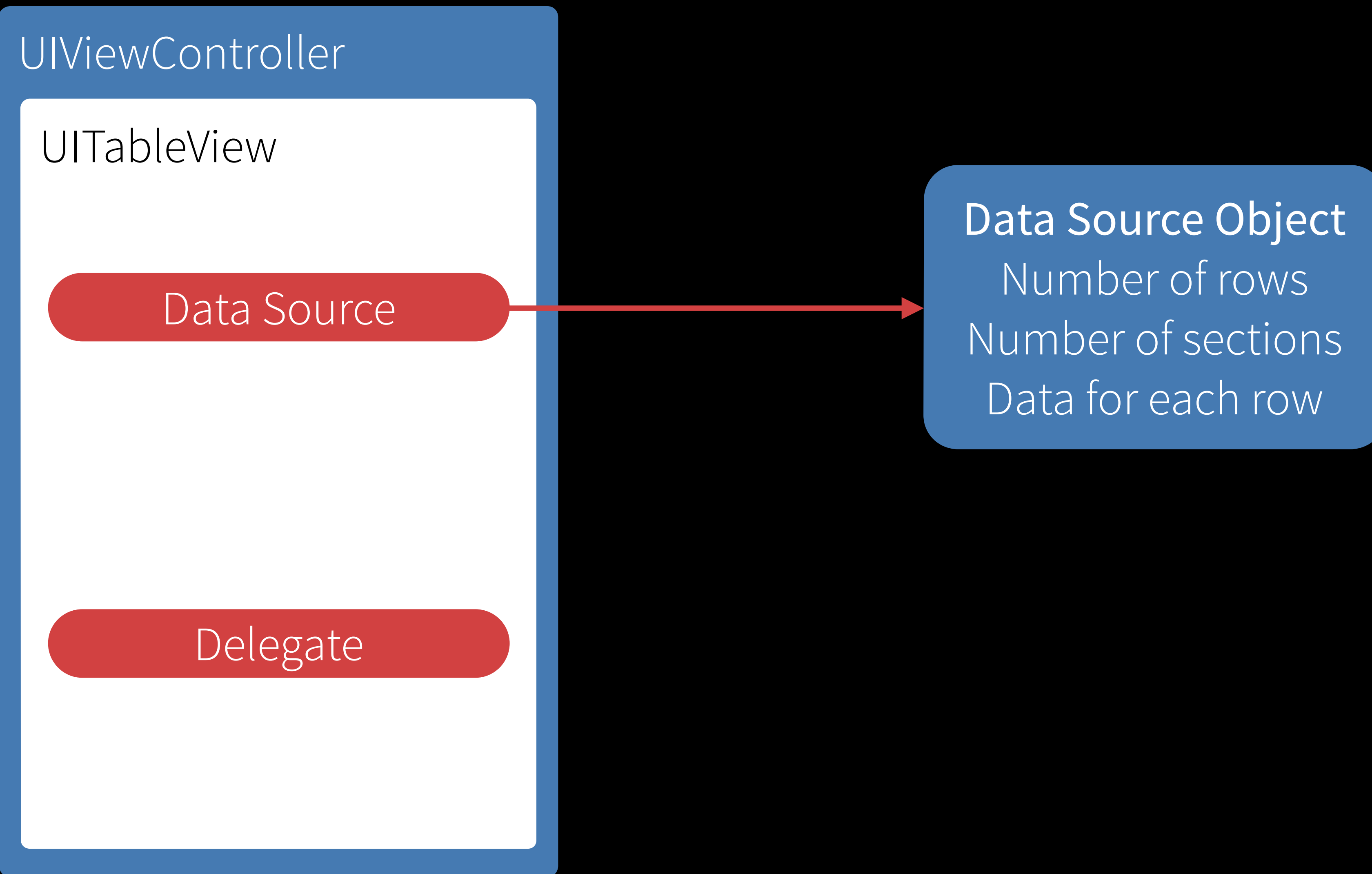
Delegate

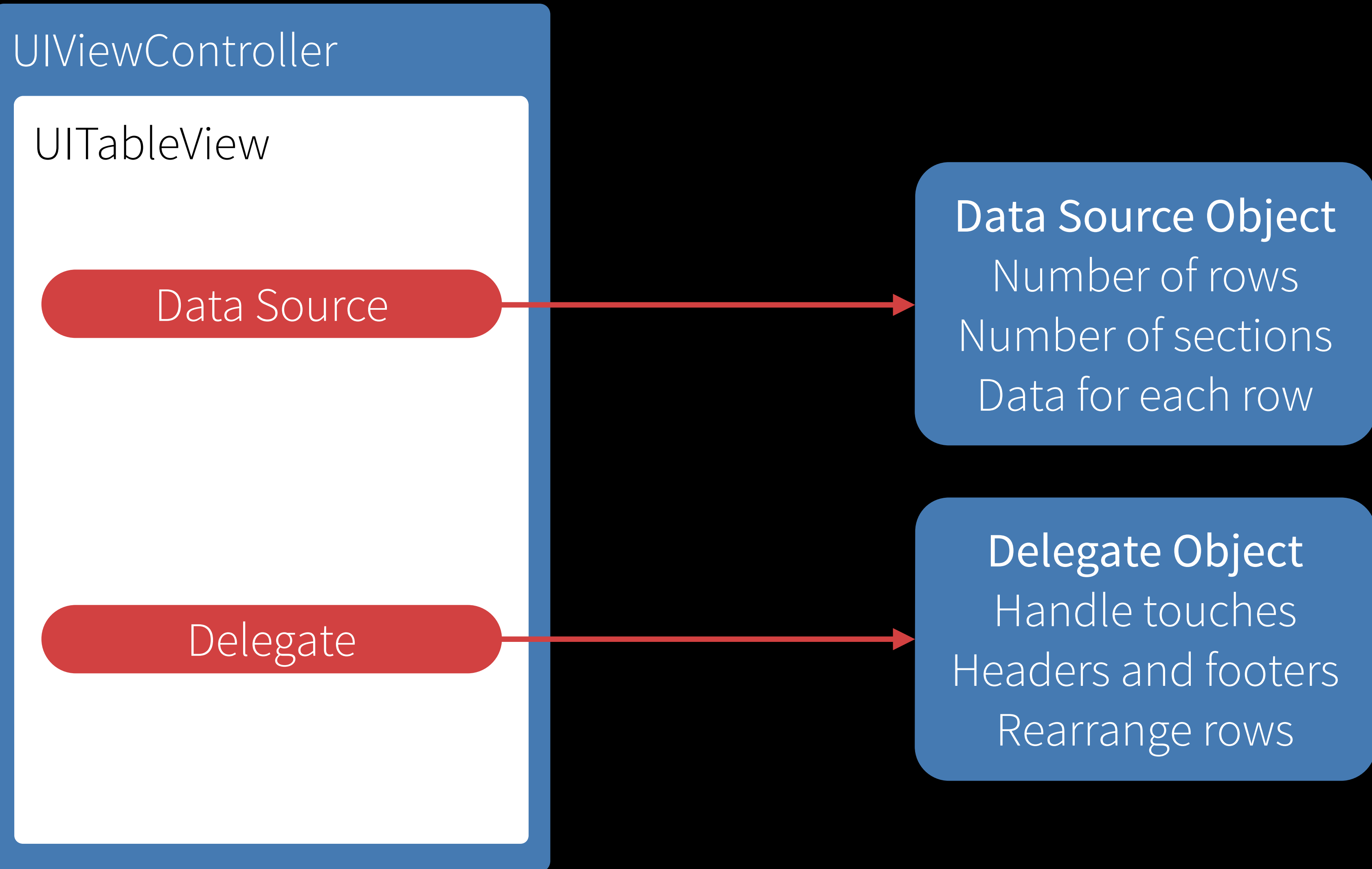
UIViewController

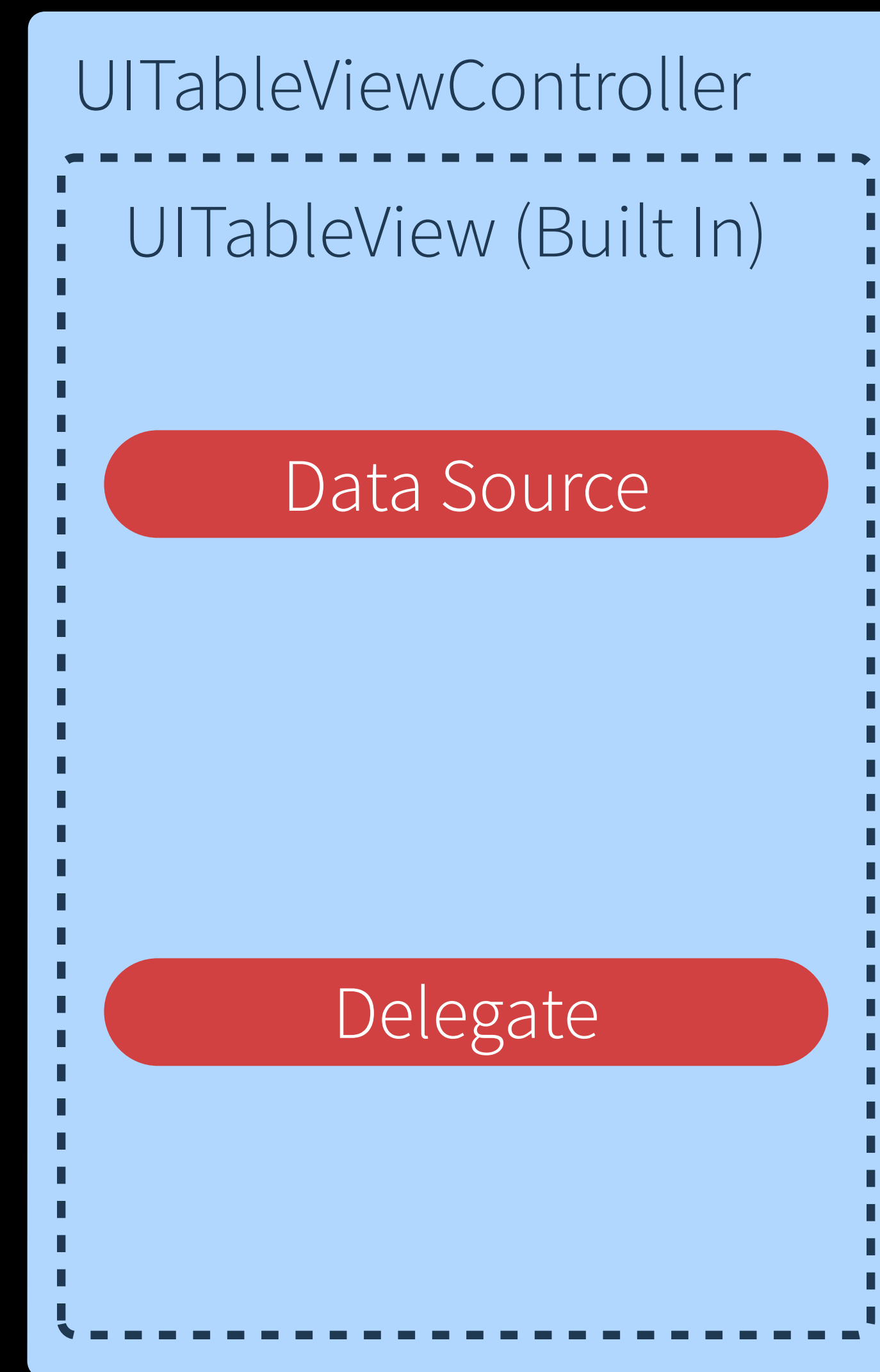
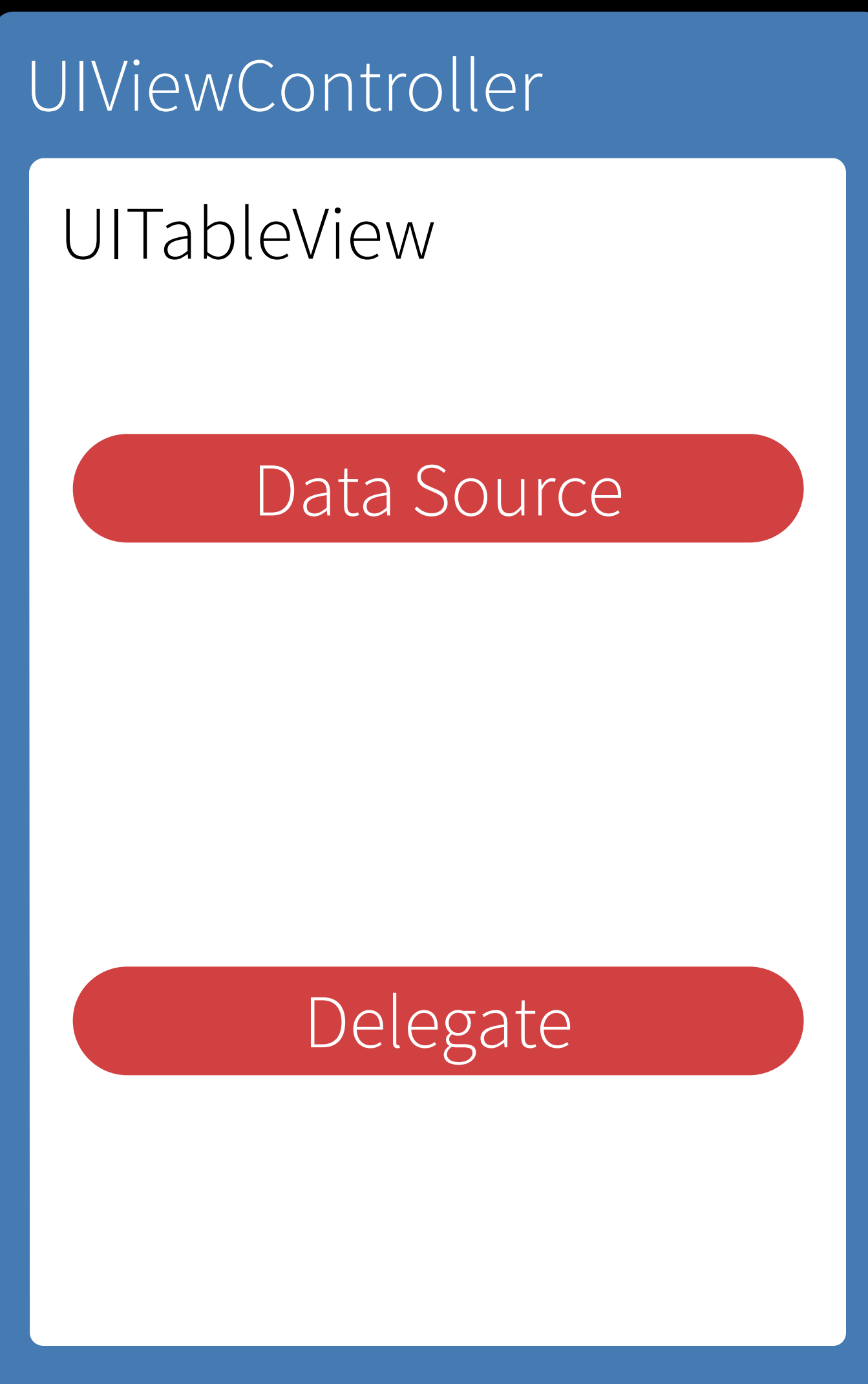
UITableView

Data Source

Delegate





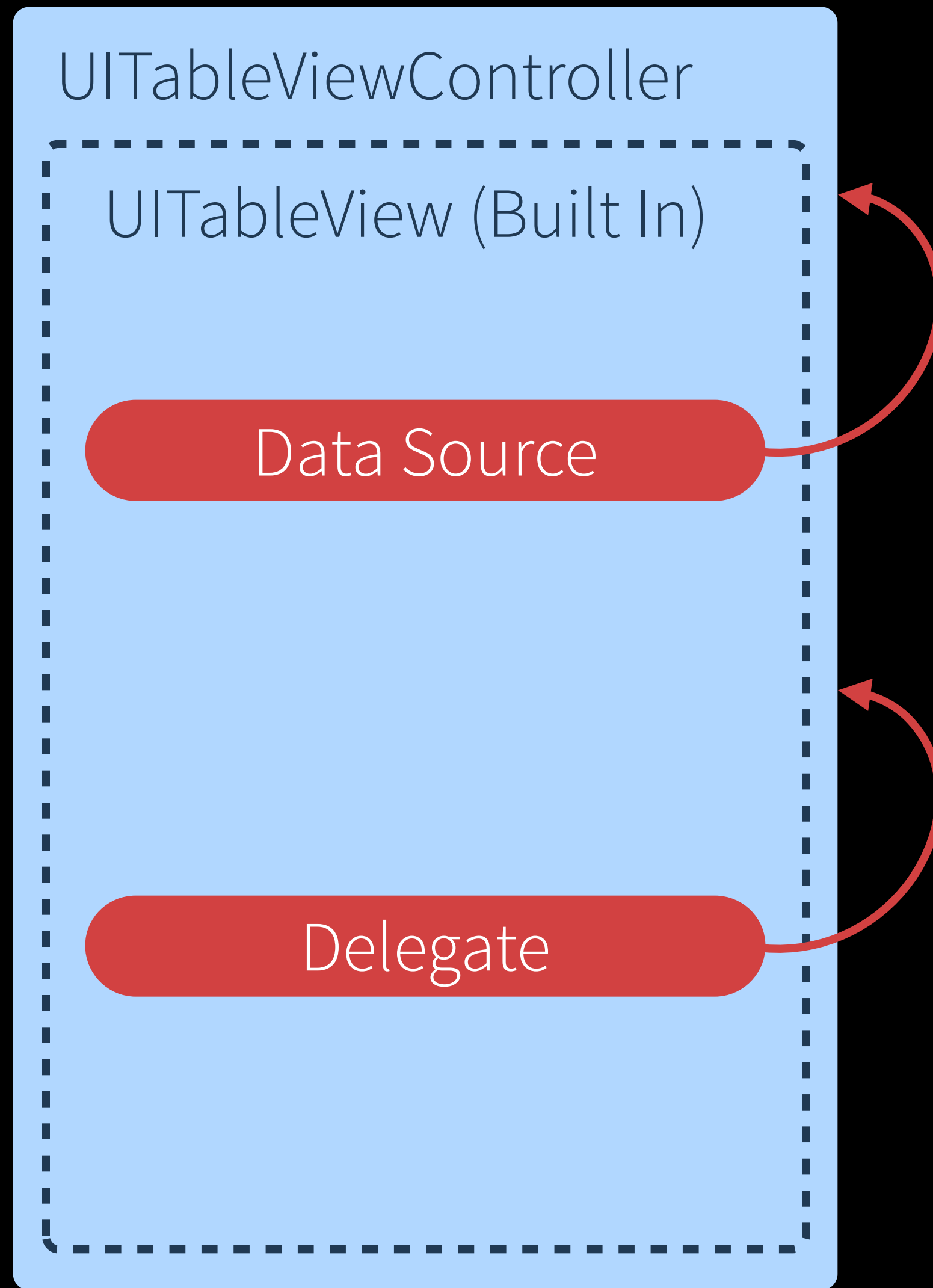


UITableViewController

UITableView (Built In)

Data Source

Delegate



UITableViewDataSource

- (NSInteger)tableView:(UITableView *)tableView
numberOfRowsInSection:(NSInteger)section;
- (UITableViewCell *)tableView:(UITableView *)tableView
cellForRowAtIndexPath:(NSIndexPath *)indexPath;

NSIndexPath

UITableViewDelegate

```
@implementation ListViewController
```

```
#pragma mark - UITableViewDataSource
```

```
// - (NSInteger)tableView:(UITableView *)tableView
```

```
//   numberOfRowsInSection:(NSInteger)section;
```

```
//
```

```
// - (UITableViewCell *)tableView:(UITableView *)tableView
```

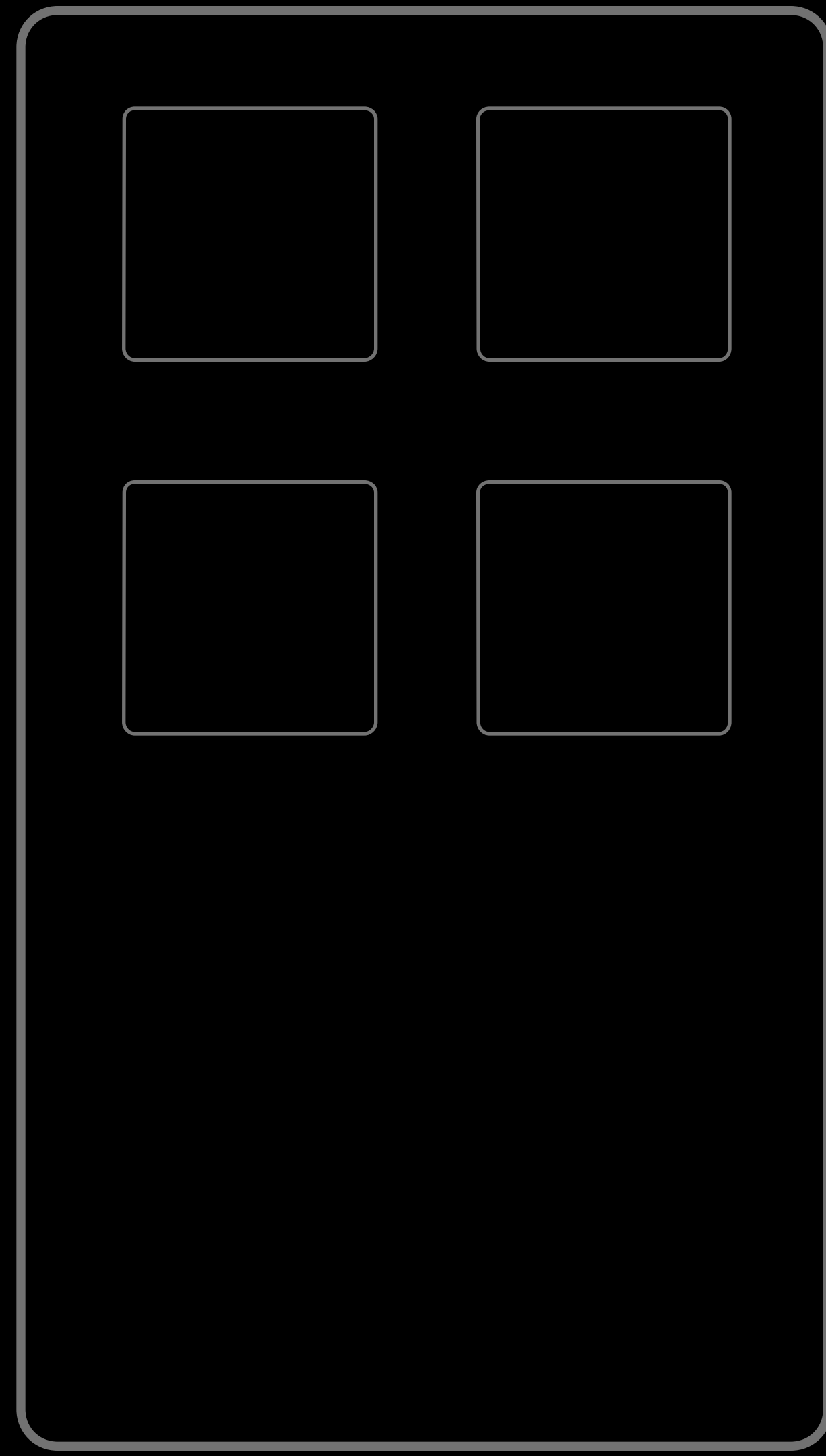
```
//   cellForRowAtIndexPath:(NSIndexPath *)indexPath;
```

```
@end
```

Lab 2.3

DetailViewController

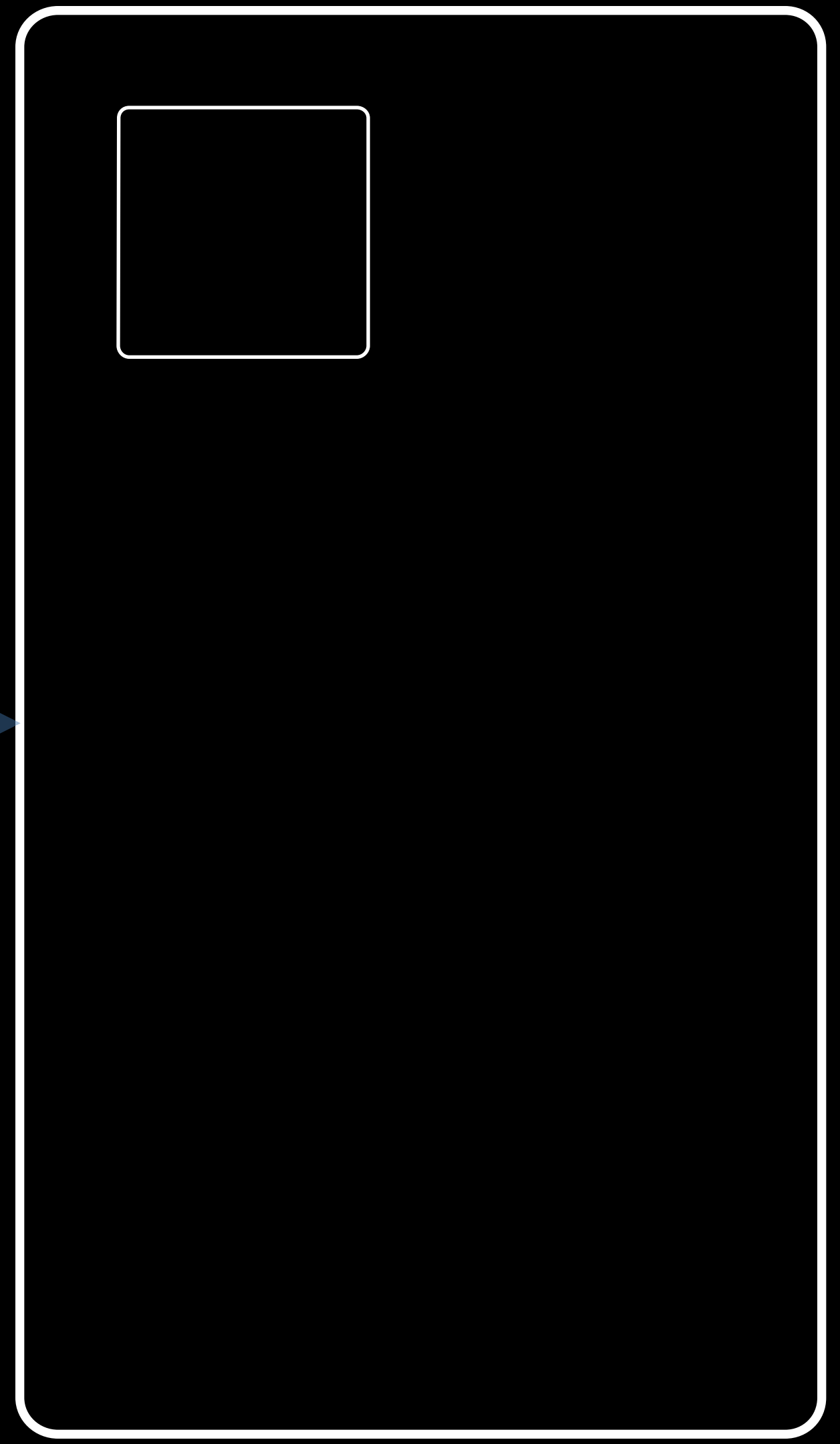
Main



List



Detail



UITableViewDelegate

```
- (void)tableView:(UITableView *)tableView  
didSelectRowAtIndexPath:(NSIndexPath *)indexPath;
```

```
@implementation ListViewController
```

```
// Existing code
```

```
#pragma mark - UITableViewDelegate
```

```
//      - (void)tableView:(UITableView *)tableView  
// didSelectRowAtIndexPath:(NSIndexPath *)indexPath;
```

```
@end
```

Lab 2.4

Lab 2.4 Recap

Next Week: Networking