**Collection View**

1-create a UIViewController in main storyboard and connect it with its own class lets call it PhotosCollectionViewController

2- Drag a collection view and put it onto the UIViewController

3-set the class of this UIViewController too be PhotosCollectionViewController (Don’t miss this step)

4-set the collection view delegate and datasource to be this controller (Don’t miss this step)

5-in PhotosCollectionViewController .h make it conforms to protocols (UICollectionViewFlowlayoutDelegate UICollectionViewDataSource)

6-don’t miss to implement the method that returns the size of the cell, if you missed it the cell size will be zero and will not appear .

7-implement the methods numberofRowsAtSection , cellforIndexPath like table view

8 – to reload data of collection view at any time you need to catch the collection view in your code with IBOutlet

Links

Part 1:

<http://www.raywenderlich.com/78550/beginning-ios-collection-views-swift-part-1>

Part 2:

http://www.raywenderlich.com/78551/beginning-ios-collection-views-swift-part-2