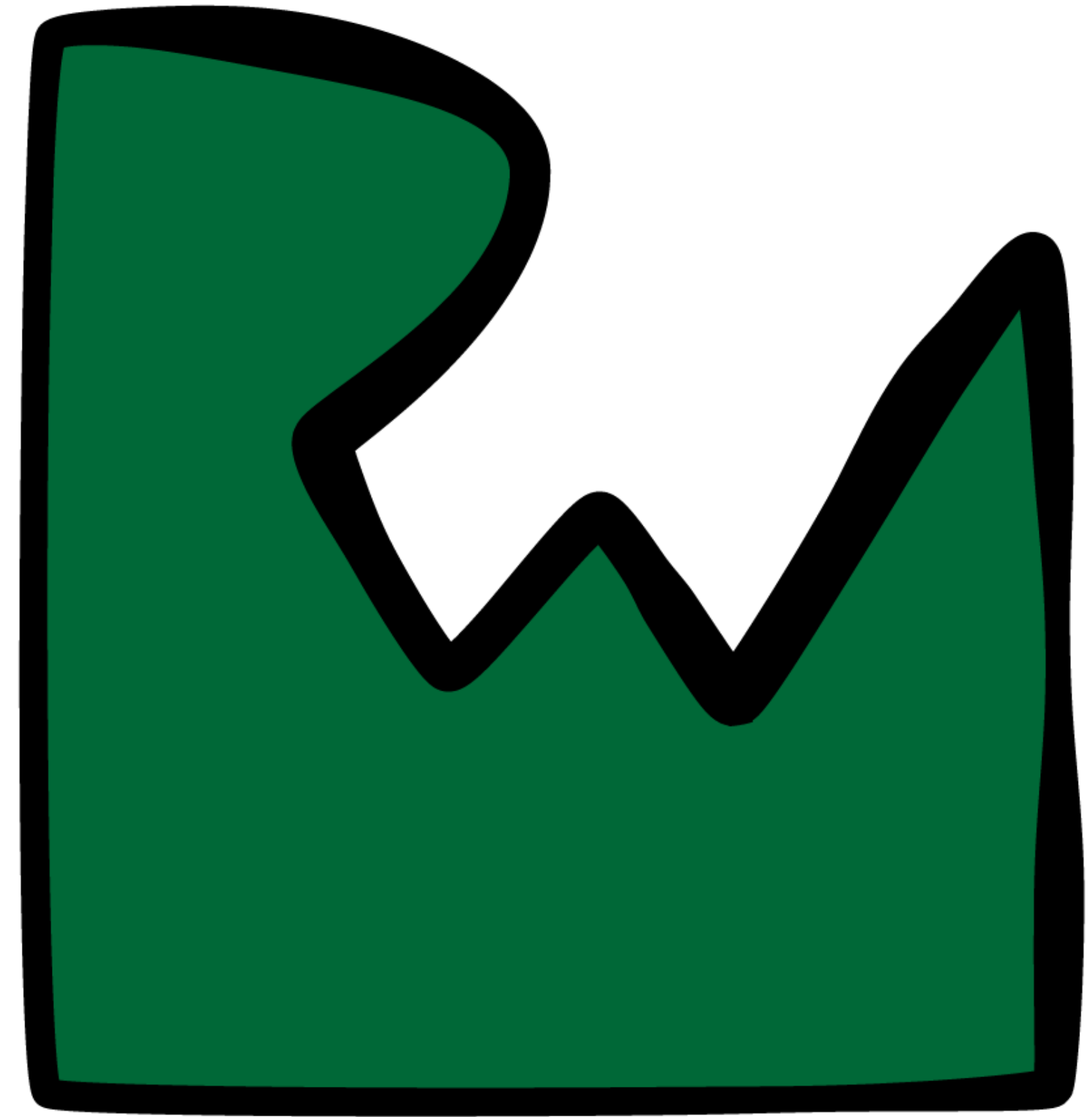
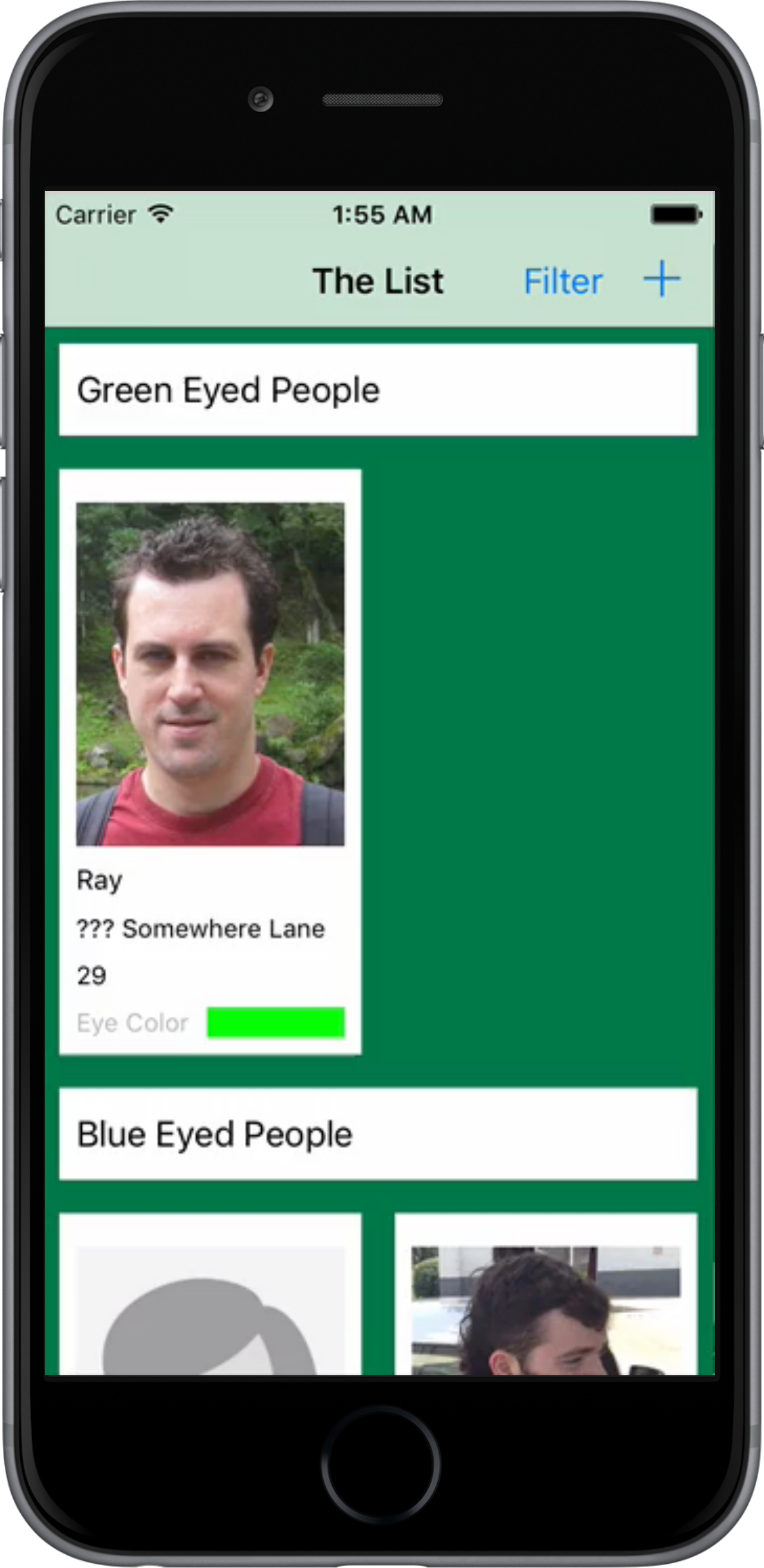


BEGINNING

CORE
DATA



PART 5: FETCHED RESULTS CONTROLLERS



FETCHED RESULTS CONTROLLERS

Predicate

Fetches Results
Controller

Collection View

Managed Object Context



FETCHED RESULTS CONTROLLERS

```
NSFetchedResultsController(fetchRequest: NSFetchRequest,  
                           managedObjectContext:NSManagedObjectContext,  
                           sectionNameKeyPath: String?,  
                           cacheName: String?)
```



CACHING RESULTS

- ▶ Needs a unique cache key (String)
- ▶ Caching persists between launches
- ▶ Speeds up data access



* Changing the fetch request means you must invalidate the cache!

FETCHED RESULTS DELEGATE

- ▶ Automatically listens for changes
- ▶ Calls callback when changes occur



CHALLENGE TIME!

