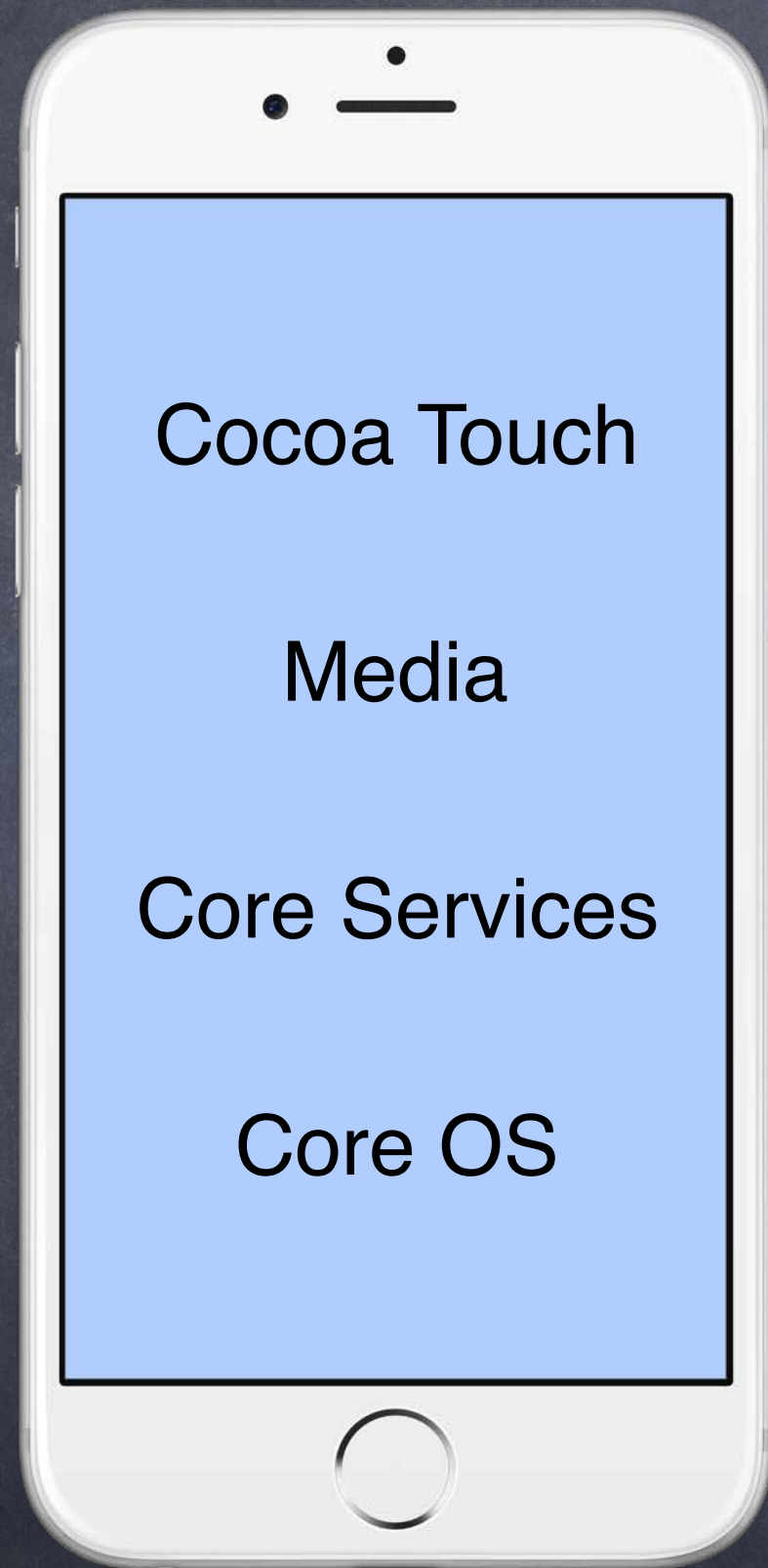


# What's in iOS?



## Core OS

OSX Kernel    Power Management

Mach 3.0    Keychain Access

BSD    Certificates

Sockets    File System

Security    Bonjour



# What's in iOS?



## Core Services

Collections

Core Location

Address Book

Net Services

Networking

Threading

File Access

Preferences

SQLite

URL Utilities



# What's in iOS?



## Media

Core Audio

JPEG, PNG, TIFF

OpenAL

PDF

Audio Mixing

Quartz (2D)

Audio Recording

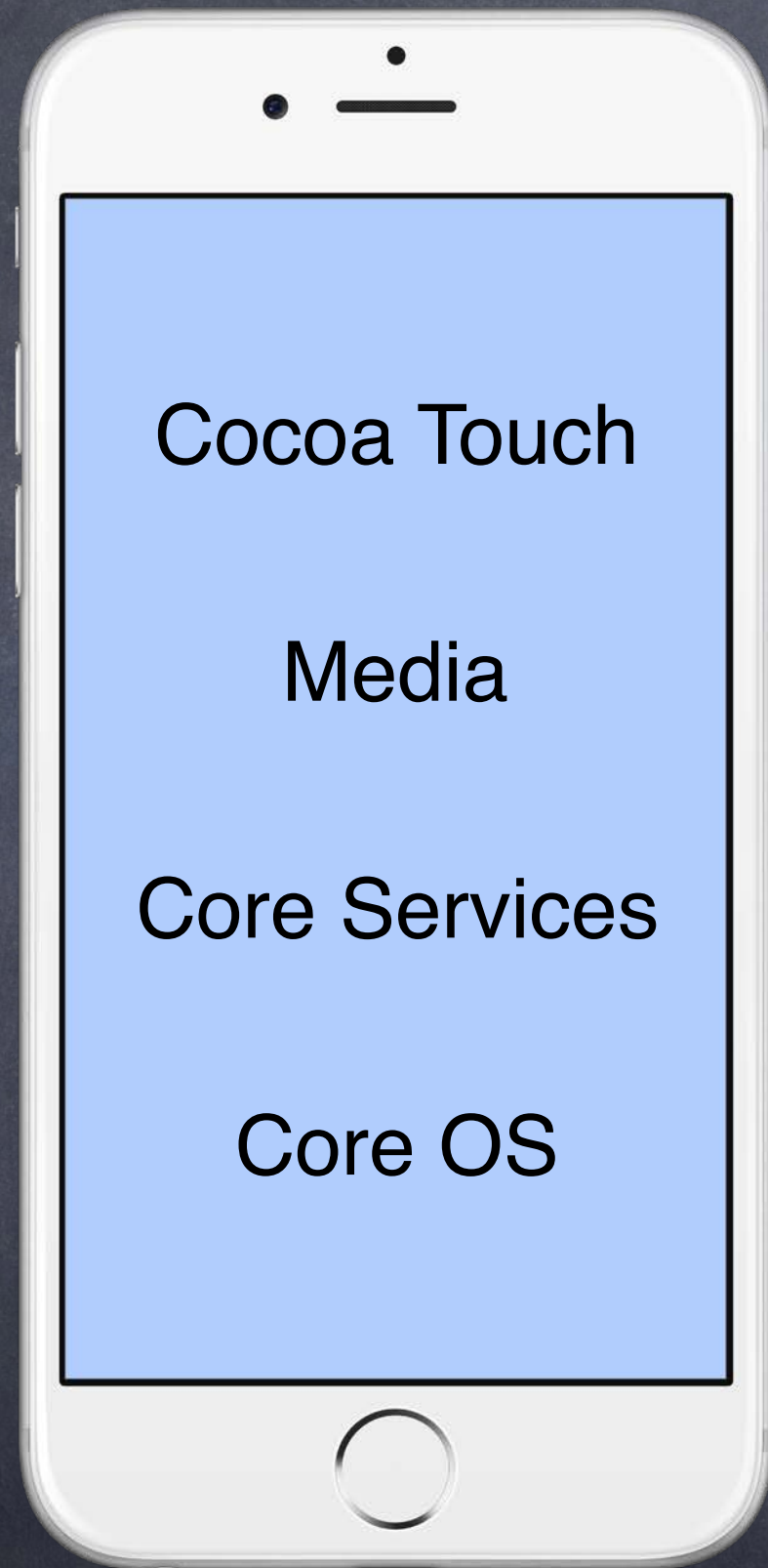
Core Animation

Video Playback

OpenGL ES



# What's in iOS?



## Cocoa Touch

Multi-Touch

Alerts

Core Motion

Web View

View Hierarchy

Map Kit

Localization

Image Picker

Controls

Camera

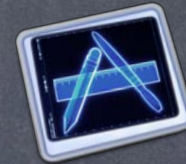


# Platform Components

- Tools



Xcode 9



Instruments

- Language(s)

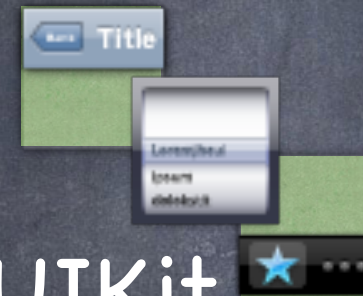
```
return cards.indices.filter { cards[$0].isFaceUp }.oneAndOnly
```

- Frameworks



Foundation

Core Data



UIKit

Core Motion

Map Kit

- Design Strategy

MVC

