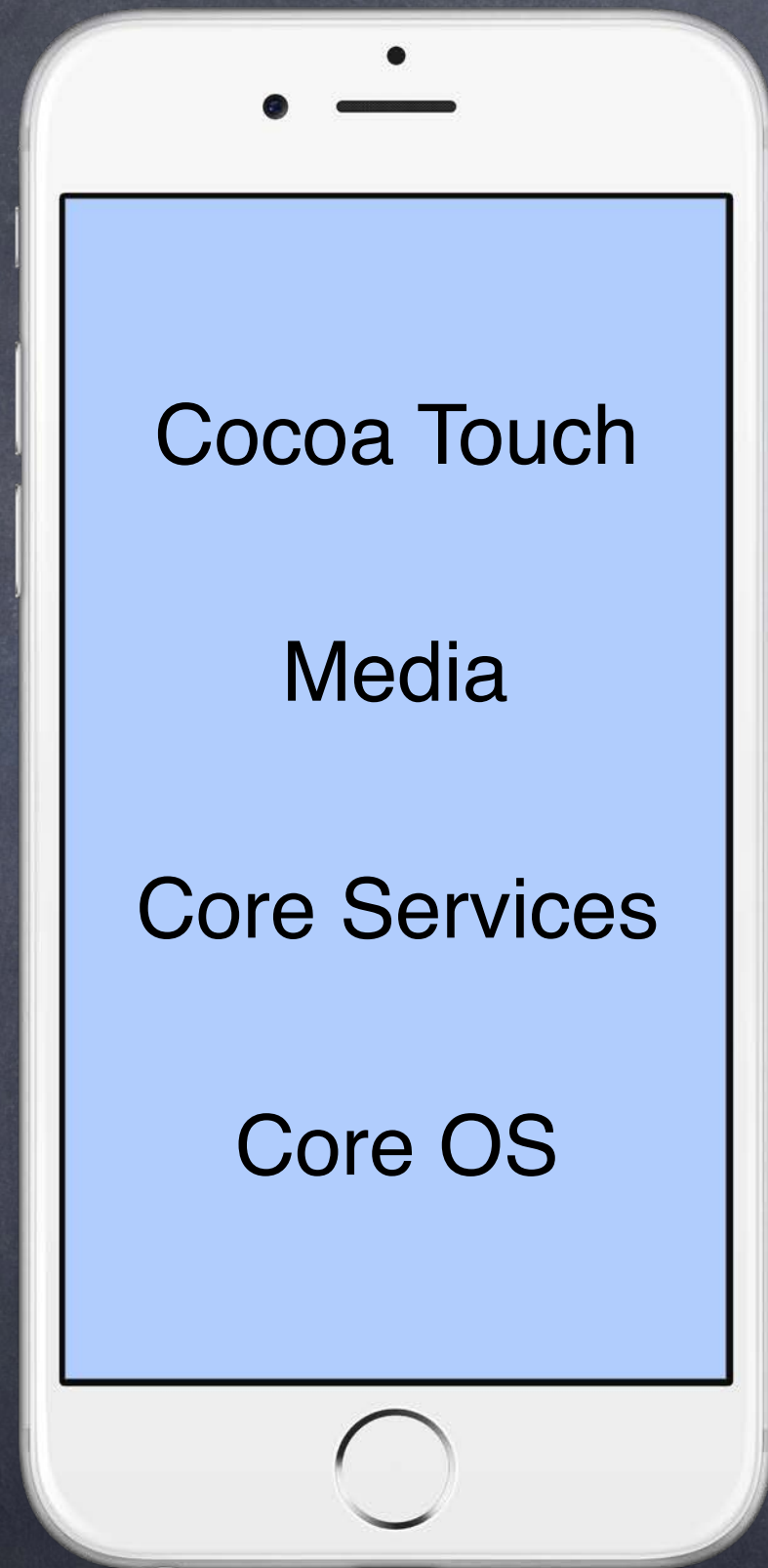


What's in iOS?



Core OS

OSX Kernel Power Management

Mach 3.0 Keychain Access

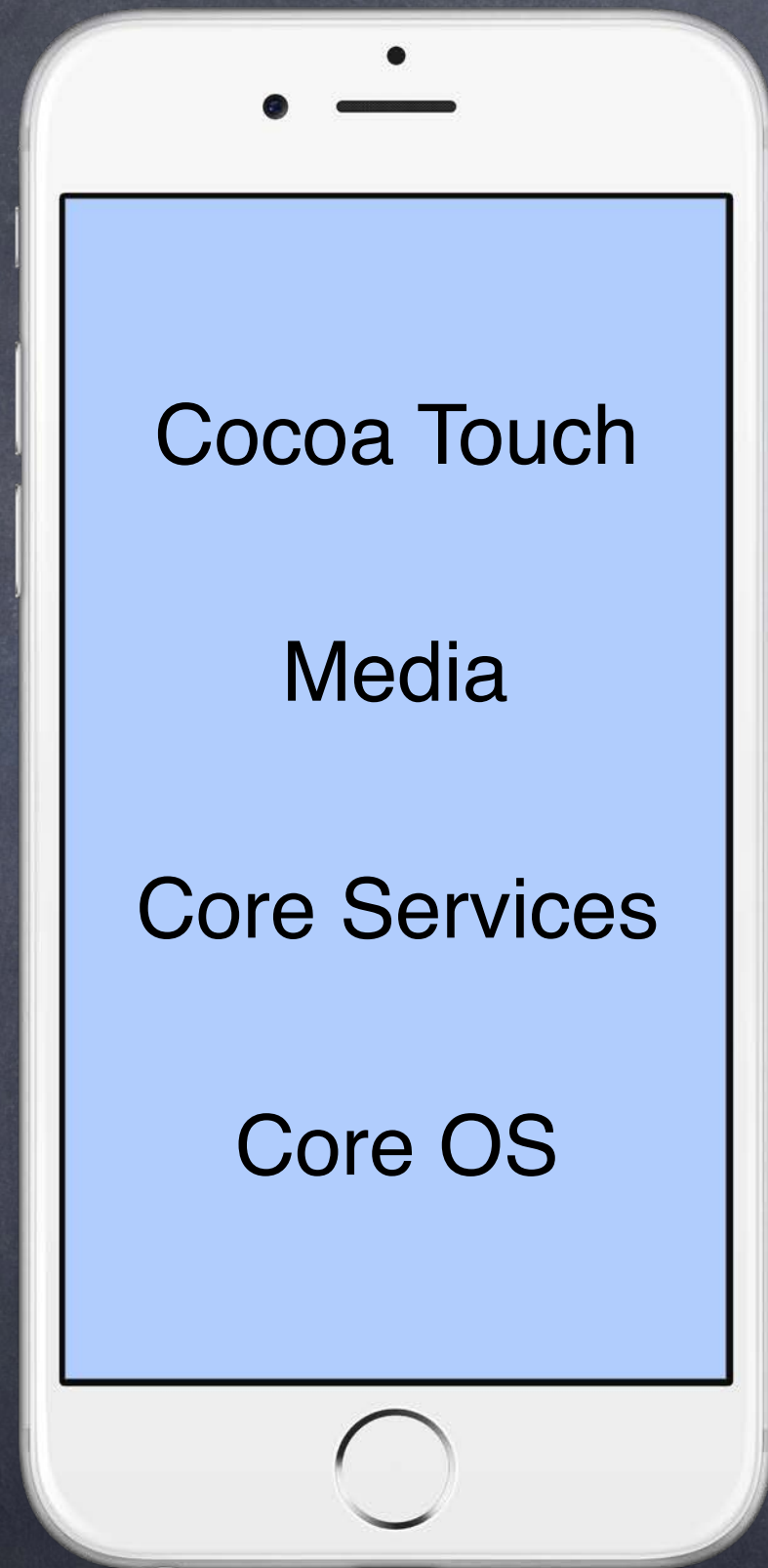
BSD Certificates

Sockets File System

Security Bonjour



What's in iOS?



Core Services

Collections

Core Location

Address Book

Net Services

Networking

Threading

File Access

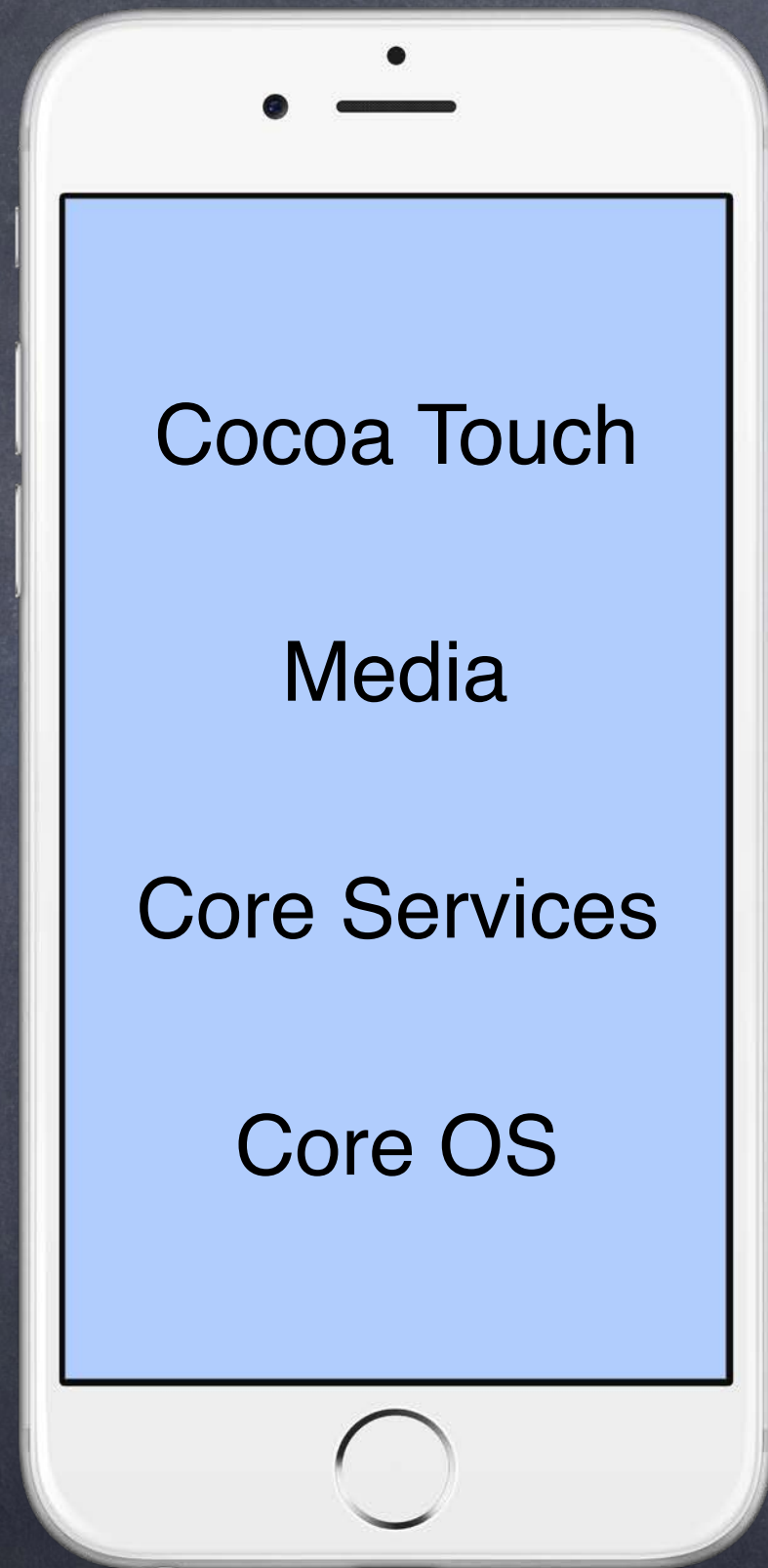
Preferences

SQLite

URL Utilities



What's in iOS?



Media

Core Audio

JPEG, PNG, TIFF

OpenAL

PDF

Audio Mixing

Quartz (2D)

Audio Recording

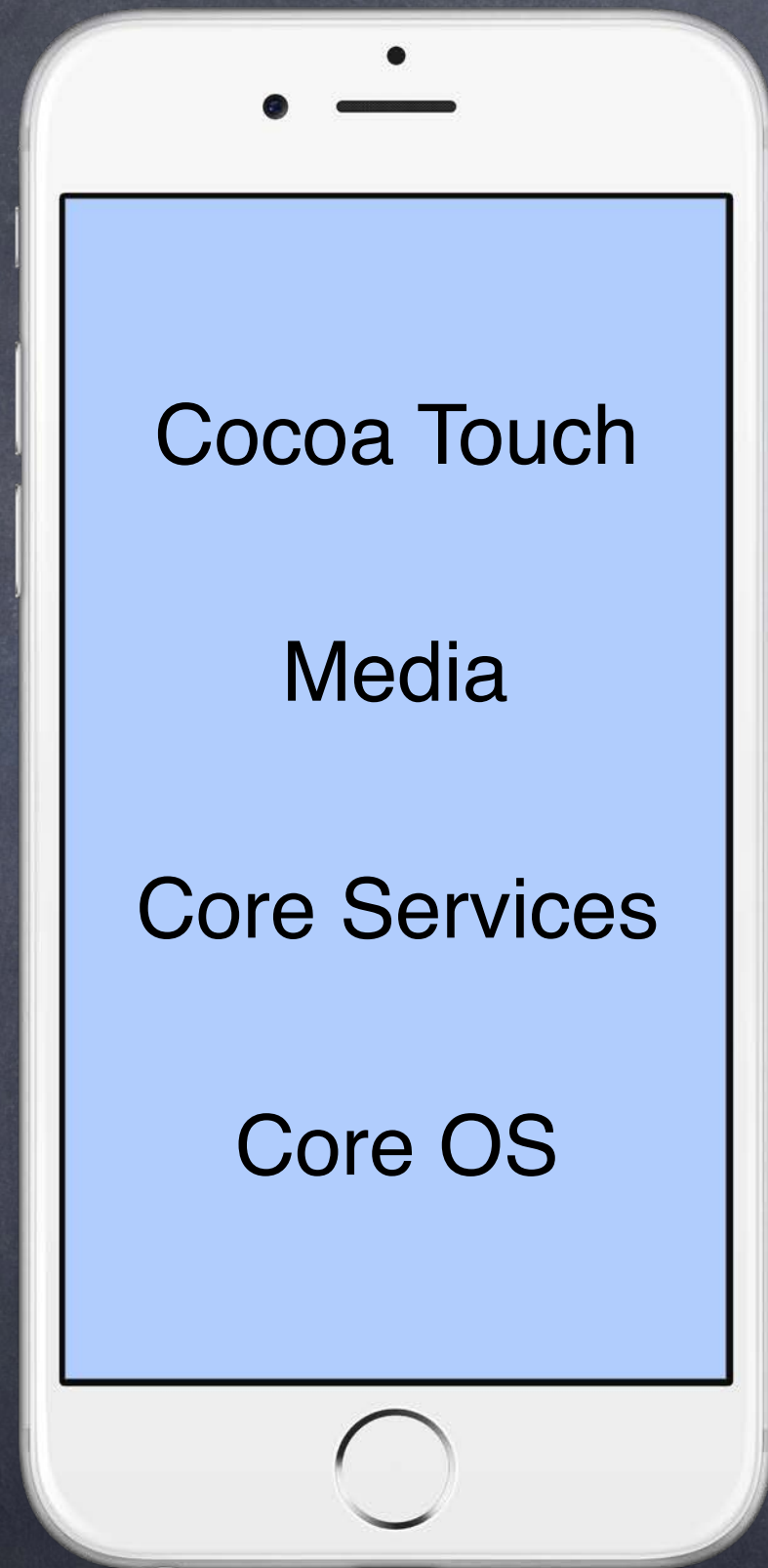
Core Animation

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(9.4)
...12.4



Instruments

- Language(s)

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

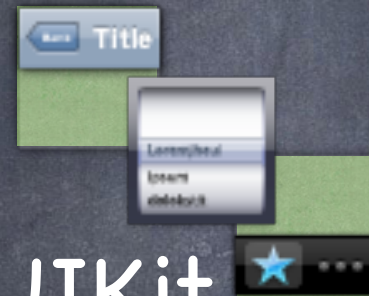
Swift (+ just some remarks on Objective-C)

- Frameworks



Foundation

Core Data



UIKit

Core Motion

Map Kit

- Design Strategy

MVC

