IOS APP DEVELOPMENT WITH SWIFT

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REQUIREMENTS

· Mac OS X 10.9.4 or later
　　· 10.10 Yosemite recommended

· Xcode 6.1

· Join CS50's Apple Development Team:
　　· https://manual.cs50.net/ios/

SWIFT

- Compiled language
  - But has an interactive prompt that mimics interpretation

- Based on C
  - But shares relatively little syntax

- Safe
  - Strongly typed
  - Automatic memory management

- Designed for generality
  - Used for iOS and Mac development but also scripting

- Modern features
  - Optionals, immutability, generics, closures, higher-order functions

https://developer.apple.com/library/ios/

IOS DEVELOPER LIBRARY DOCUMENTATION

CS50 SEMINAR

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