

RESOURCE

link

<https://raygun.com/blog/native-app-development/>

<https://developer.apple.com/tutorials/swiftui-concepts/exploring-the-structure-of-a-swiftui-app>

<https://www.youtube.com/watch?v=n1PeOa3qXy8>

<https://www.youtube.com/watch?v=Gdu6Wglu37A>

<https://www.youtube.com/watch?v=D0siMqCwMJY>

<https://sarunw.com/posts/how-to-change-swiftui-font-size/>

<https://developer.apple.com/documentation/swiftui/textfield>

<https://developer.apple.com/documentation/swiftui/alignment>

<https://www.youtube.com/watch?v=5l1ghMpU4rs>

<https://gist.github.com/alennm/5a88833d6f6e5638165d9f8284>

ChatGPT

<https://www.programiz.com/swift-programming/tuples>

<https://developer.apple.com/documentation/swift/string/appending>

TAKEAWAY

how to ...

what is native app development?

exploring the structure of a swiftUI app

building a swiftUI app for beginners

how to add a button

how to link two views

how to change text font size

creating a text field

different text alignments

how to fetch and format current date

how to step through an array of tuples

steps to create a listener for add button

what is a tuple?

how to add a tuple to an array

TIME

hrs:min

- 0:05
- 0:16
- 0:47
- 0:11
- 0:05
- 0:01
- 0:05
- 0:05
- 0:06
- 0:05
- 0:10
- 0:05
- 0:10

STEPS

<https://www.codecademy.com/article/installing-and-setting-up-xcode>

- 1) need macOS 10.15.4 or later
- 2) verify Xcode is version 12 or later
- 3) need plenty of GB to download
- 4) Download Xcode from app store
- 5) Open Xcode
- 6) Select 'Create New Project'
- 7) Select platform and type of application you want to develop
- 8) Select 'SwiftUI' under Interface
- 9) Select 'Swift' under Language
- 10) You are ready to begin coding in Swift using the SwiftUI

CHALLENGES

I had to delete so many things to free up space