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Comp.4631

Bibliographies – Week 1

Inc., Apple. “SwiftUI Creating and Combining Views.” *Apple Developer Documentation*, developer.apple.com/tutorials/swiftui/creating-and-combining-views.

Abstract:

The SwiftUI tutorial on Apple’s website so far is a great start for me to learn how to use Swift which is Apple’s programming language used to created iOS mobile applications. The reason why I chose this option is because I own an iPhone and would love to create something that I’ll be able to use. This webpage focuses on creating a new iOS application in XCode along with SwiftUI basics.

Sjodin, Robert, and Mohamed Lotfy. “Developing Cloud-Based Mobile Apps Using Google Firebase∗.” *ACM Digital Library*, Oct. 2019, dl-acm-org.umasslowell.idm.oclc.org/doi/10.5555/3381555.3381558.

After having to create a database from scratch last semester, I did some research and found out about Google Firebase. Firebase is a useful API that handles databasing and I look forward into using this if end up creating an Android-based application. This journal discusses how Firebase works in the background with cloud computing and how useful it can be for various subjects. It handles databases as a service (DaaS) and as a backend as a service (BaaS).