



Reactive Programming with Swift

Cecil Costa

Download now

Click here if your download doesn"t start automatically

Reactive Programming with Swift

Cecil Costa

Reactive Programming with Swift Cecil Costa

Leverage the power of the Functional Reactive Programming paradigm with Swift to develop robust iOS applications

About This Book

- Build highly responsive applications with this practical introduction to Reactive programming
- This book uses ReactiveCocoa, the most popular solution for Reactive Programming on iOS to install, debug, and develop a framework with Swift
- Switch from the traditional programming style to the reactive paradigm to code your first reactive applications with ease

Who This Book Is For

Reactive Programming with Swift is for Swift developers who want to start making more powerful and efficient applications. You need a basic understanding of Swift to follow along. This book takes a first-principles approach to what Reactive Programming is and how you can start implementing it in your next iOS applications.

What You Will Learn

- Switch your programming concepts from imperative to Functional reactive programming
- Improve your app's maintenance by developing with a different paradigm
- Create unit tests and automation tests using the ReactiveCocoa framework
- Create clear code that is very easy to read
- Get accustomed to migrating mobile apps to the Reactive way of programming
- Perform asynchronous calls and join them later

In Detail

Reactive programming helps you write applications that are more powerful and efficient. You can write more software, help more people, and create applications that scale. Reactive programming is a growing paradigm that we will help you set to work in Swift.

Reactive Programming with Swift guides you through migrating from the traditional way of developing to the new ReactiveCocoa framework, which uses Swift as its main programming language. You will learn how to develop with this framework, debug code, create unit tests, use additional frameworks, and convert a traditional framework into a ReactiveCocoa one.

Starting with a crash course on the fundamental concepts of Reactive programming, we'll set you up so you're ready to create reactive applications. We'll then move on to topics such as Graphical events, Streaming, and Core data, which will help you dive deeper with advanced programming. The concept of switching your programming concepts from imperative to functional reactive programming will also be

covered. By the end of this book, you will be able to successfully create highly functional apps using Swift.

Style and approach

This book is a fast-paced, practical guide compiled with ample images and screenshots that explain how to create apps and demonstrate their logic.



<u>Download</u> Reactive Programming with Swift ...pdf



Read Online Reactive Programming with Swift ...pdf

Download and Read Free Online Reactive Programming with Swift Cecil Costa

From reader reviews:

Lynn Gowen:

What do you concerning book? It is not important along? Or just adding material when you require something to explain what your own problem? How about your spare time? Or are you busy man? If you don't have spare time to try and do others business, it is make you feel bored faster. And you have spare time? What did you do? Everyone has many questions above. They should answer that question since just their can do which. It said that about e-book. Book is familiar on every person. Yes, it is right. Because start from on kindergarten until university need this kind of Reactive Programming with Swift to read.

Sheila Nathan:

The particular book Reactive Programming with Swift will bring someone to the new experience of reading some sort of book. The author style to spell out the idea is very unique. In the event you try to find new book to learn, this book very acceptable to you. The book Reactive Programming with Swift is much recommended to you to study. You can also get the e-book from official web site, so you can quickly to read the book.

David Hedges:

The publication untitled Reactive Programming with Swift is the reserve that recommended to you to study. You can see the quality of the book content that will be shown to an individual. The language that writer use to explained their ideas are easily to understand. The article author was did a lot of study when write the book, so the information that they share to you personally is absolutely accurate. You also could possibly get the e-book of Reactive Programming with Swift from the publisher to make you a lot more enjoy free time.

Peggy Gillman:

What is your hobby? Have you heard this question when you got students? We believe that that query was given by teacher for their students. Many kinds of hobby, All people has different hobby. And also you know that little person such as reading or as studying become their hobby. You have to know that reading is very important as well as book as to be the thing. Book is important thing to add you knowledge, except your personal teacher or lecturer. You see good news or update with regards to something by book. A substantial number of sorts of books that can you take to be your object. One of them is this Reactive Programming with Swift.

Download and Read Online Reactive Programming with Swift Cecil

Costa #BWRC4VK67OL

Read Reactive Programming with Swift by Cecil Costa for online ebook

Reactive Programming with Swift by Cecil Costa Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Reactive Programming with Swift by Cecil Costa books to read online.

Online Reactive Programming with Swift by Cecil Costa ebook PDF download

Reactive Programming with Swift by Cecil Costa Doc

Reactive Programming with Swift by Cecil Costa Mobipocket

Reactive Programming with Swift by Cecil Costa EPub