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Xcode 11 & Swift 5.1



iOS Apprentice

EIGHTH EDITION

Beginning iOS Development with SwiftUI and UIKit

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By the raywenderlich Tutorial Team

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IOS APPRENTICE

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BEGINNING IOS DEVELOPMENT
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ELI GANIM

ABOUT :



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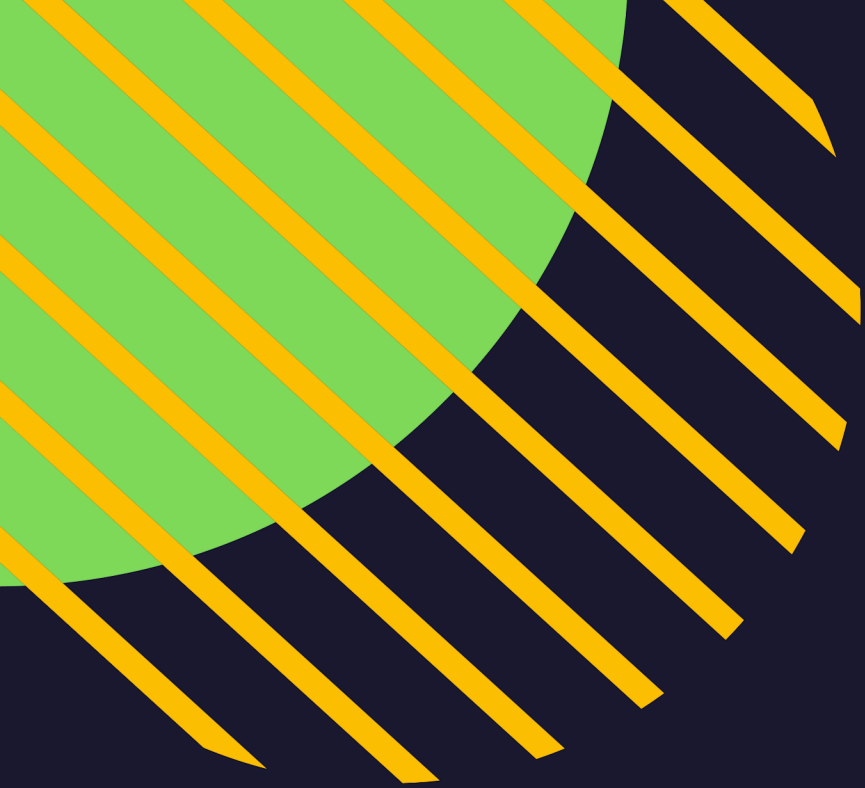
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WITH THIS BOOK, YOU WILL :

- **LEARN IPHONE AND IPAD PROGRAMMING VIA TUTORIALS!**
- **IF YOU'RE NEW TO IOS OR SWIFT, OR TO PROGRAMMING IN GENERAL, LEARNING HOW TO WRITE AN APP CAN SEEM INCREDIBLY OVERWHELMING.**
- **THAT'S WHY YOU NEED A BOOK THAT:**
- **HOW TO WRITE AN APP STEP-BY-STEP.**
- **HAS TONS OF ILLUSTRATIONS AND SCREENSHOTS TO MAKE EVERYTHING CLEAR.**
- **IS WRITTEN IN A FUN AND EASYGOING MANNER!**
- **IN THIS BOOK, YOU WILL LEARN HOW TO MAKE YOUR OWN IPHONE AND IPAD APPS, THROUGH FOUR ENGAGING, EPIC-LENGTH TUTORIALS.**
- **THESE HANDS-ON TUTORIALS DESCRIBE IN FULL DETAIL HOW TO BUILD A NEW APP FROM SCRATCH. FIVE TUTORIALS, FIVE APPS.**
- **EACH NEW APP WILL BE A LITTLE MORE ADVANCED THAN THE ONE BEFORE, AND TOGETHER THEY COVER EVERYTHING YOU NEED TO KNOW TO MAKE YOUR OWN APPS.**
- **BY THE END OF THE SERIES YOU'LL BE EXPERIENCED ENOUGH TO TURN YOUR IDEAS INTO REAL APPS THAT YOU CAN SELL ON THE APP STORE.**

REVIEW

- **THIS BOOK IS FOR ANYONE COMPLETELY NEW TO SWIFT AND IOS DEVELOPMENT — OR FOR THOSE THAT JUST NEED A LITTLE BRUSHING-UP!**
- **I RECOMMEND THIS BOOK TO ANYONE SERIOUS ABOUT LEARNING IOS DEVELOPMENT. IF YOU ARE AN ADVANCED IOS DEVELOPER THE BOOK ITSELF WILL NOT GIVE YOU THAT MUCH OF NEW INFORMATION BUT YOU WILL DEFINITELY LEARN A LOT FROM THE DETAILED STEPS OF WRITING AN APP.**
- **MATTHIJS'S WAY OF BUILDING THE APPS IN THE TUTORIALS WAS TO START SIMPLE AND BUILD ON THAT NOT JUST WRITING A BLOCK OF NICE IMPLEMENTED CODE AND USE IT AS IS.**
- **THE IOS APPRENTICE SERIES DOESN'T COVER EVERY SINGLE FEATURE OF IOS — IT JUST FOCUSES ON THE ABSOLUTELY ESSENTIAL ONES THAT YOU NEED TO KNOW.**
- **INSTEAD OF JUST COVERING A LIST OF FEATURES, THE IOS APPRENTICE SERIES DOES SOMETHING MUCH MORE IMPORTANT: IT EXPLAINS HOW ALL THE DIFFERENT BUILDING BLOCKS FIT TOGETHER AND WHAT IS INVOLVED IN BUILDING REAL APPS.**
- **YOU'RE NOT GOING TO CREATE QUICK EXAMPLE PROGRAMS THAT DEMONSTRATE HOW TO ACCOMPLISH A SINGLE FEATURE. INSTEAD, YOU'LL DEVELOP COMPLETE, FULLY-FORMED APPS THAT ARE GOOD ENOUGH TO SUBMIT TO THE APP STORE!**



THANK YOU
SHOAIB MOMIN
KARTIK TELANGI