

macOS10.12.x or higher

Chapter number	Software required (With version)	Free/Proprietary	If proprietary, can code testing be performed using a trial version	If proprietary, then cost of the software	Download links to the software	Hardware specifications	OS required
1	brew Xcode 9.1 Swift 4	Free			https://brew.sh https://developer.apple.com/xcode/	Apple computer	macOS 10.12.x or higher
2	Xcode 9.1 Swift 4	Free			https://developer.apple.com/xcode/	Apple computer	macOS 10.12.x or higher
3	Xcode 9.1 Swift 4	Free			https://developer.apple.com/xcode/	Apple computer	macOS 10.12.x or higher
4	brew Xcode 9.1 Swift 4 Mongodb	Free			https://brew.sh https://developer.apple.com/xcode/ MongoDB installed using brew and steps mentioned in book	Apple computer	macOS 10.12.x or higher
5	Xcode 9.1 Swift 4	Free			https://developer.apple.com/xcode/	Apple computer	macOS 10.12.x or higher
6	Xcode 9.1 Swift 4	Free			https://developer.apple.com/xcode/	Apple computer	macOS 10.12.x or higher
7	Xcode 9.1 Swift 4	Free			https://developer.apple.com/xcode/	Apple computer	macOS 10.12.x or higher
8	Xcode 9.1 Swift 4	Free			https://developer.apple.com/xcode/	Apple computer	macOS 10.12.x or higher
9	Xcode 9.1 Swift 4	Free			https://developer.apple.com/xcode/	Apple computer	macOS 10.12.x or higher
10	Xcode 9.1 Swift 4	Free			https://developer.apple.com/xcode/	Apple computer	macOS 10.12.x or higher
11	Xcode 9.1 Swift 4	Free			https://developer.apple.com/xcode/	Apple computer	macOS 10.12.x or higher

Detailed installation steps (software-wise)

The steps should be listed in a way that it prepares the system environment to be able to test the codes of the book.

1. Software A:

1. Step 1
 2. Step 2
2. Software B
 1. Step a
 2. Step b
 3. Step c