Programming in Swift: Functions and Types

Functions

PART 1: 8 EPISODES · 32 MINUTES

- 1. Introduction 3:48
- 2. Review Functions 2:23
- 3. Challenge: Functio... 4:03
- 4. Overloading 8:05
- 5. Advanced Paramet... 4:41
- 6. Challenge: Overloa... 2:19
- 7. Functions as Param... 6:51
- 8. Conclusion 0:26

Closures

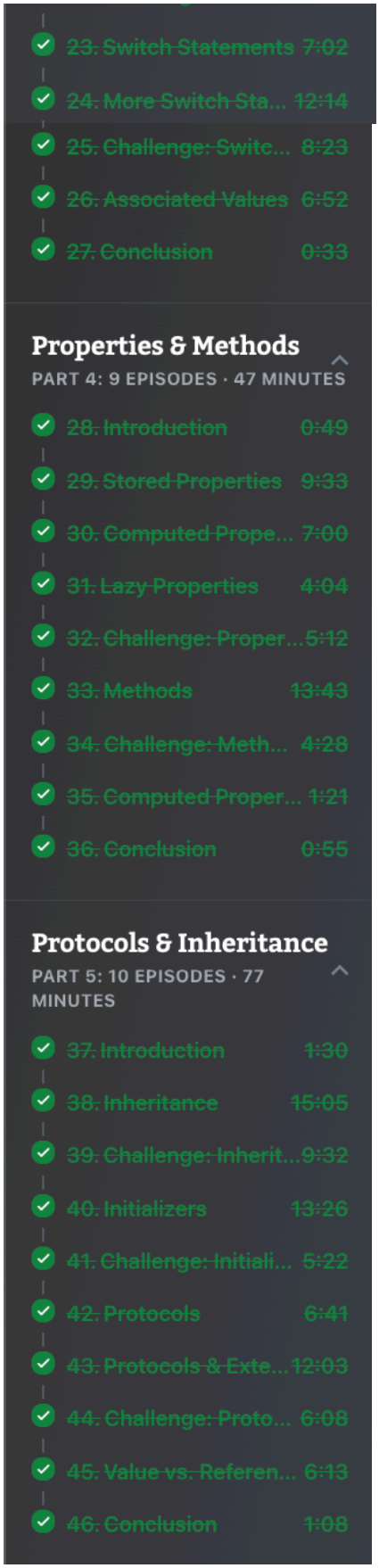
PART 2: 11 EPISODES · 65 MINUTES

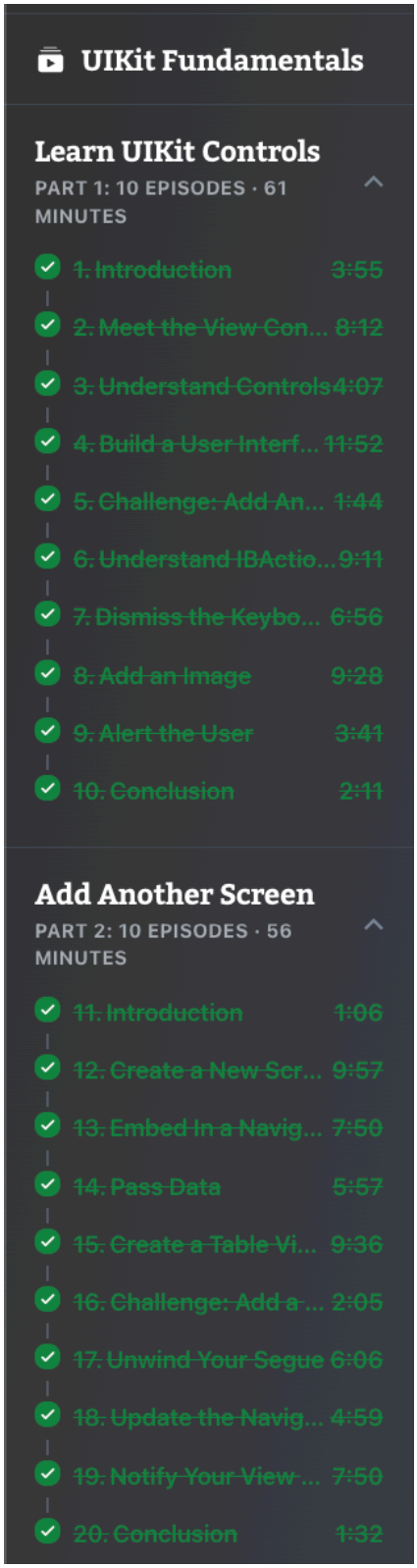
- 9. Introduction 1:13
- 10. Closures 7:52
- 11. Challenge: Closures 3:21
- 12. Closure Syntax 9:43
- 13. Challenge: Closur... 3:07
- 14. forEach & map 6:40
- 15. compactMap & fla... 6:01
- 16. Challenge: Closur... 6:21
- 17. filter, reduce, & s... 12:36
- 18. Challenge: filter, r... 5:03
- 19. Conclusion 3:57

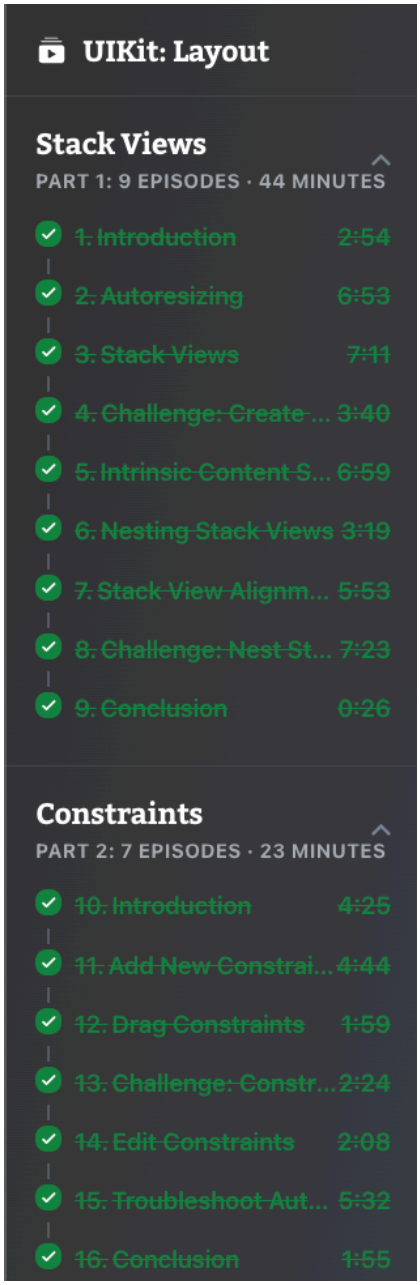
Enumerations

PART 3: 8 EPISODES · 50 MINUTES

- 20. Introduction 1:22
- 21. Enumerations 8:26
- 22. Challenge: Enum... 5:41


23. Switch Statements 7:02
24. More Switch Sta... 12:14
25. Challenge: Switc... 8:23
26. Associated Values 6:52
27. Conclusion 0:33
Properties & Methods
PART 4: 9 EPISODES · 47 MINUTES
28. Introduction 0:49
29. Stored Properties 9:33
30. Computed Prope... 7:00
31. Lazy Properties 4:04
32. Challenge: Proper... 5:12
33. Methods 13:43
34. Challenge: Meth... 4:28
35. Computed Proper... 1:21
36. Conclusion 0:55
Protocols & Inheritance
PART 5: 10 EPISODES · 77 MINUTES
37. Introduction 1:30
38. Inheritance 15:05
39. Challenge: Inherit... 9:32
40. Initializers 13:26
41. Challenge: Initiali... 5:22
42. Protocols 6:41
43. Protocols & Exte... 12:03
44. Challenge: Proto... 6:08
45. Value vs. Referen... 6:13
46. Conclusion 1:08


UIKit Fundamentals
Learn UIKit Controls
PART 1: 10 EPISODES · 61 MINUTES
1. Introduction 3:55
2. Meet the View Con... 8:12
3. Understand Controls 4:07
4. Build a User Interf... 11:52
5. Challenge: Add An... 1:44
6. Understand IBActio... 9:11
7. Dismiss the Keybo... 6:56
8. Add an Image 9:28
9. Alert the User 3:41
10. Conclusion 2:11
Add Another Screen
PART 2: 10 EPISODES · 56 MINUTES
11. Introduction 1:06
12. Create a New Scr... 9:57
13. Embed In a Navig... 7:50
14. Pass Data 5:57
15. Create a Table Vi... 9:36
16. Challenge: Add a ... 2:05
17. Unwind Your Segue 6:06
18. Update the Navig... 4:59
19. Notify Your View ... 7:50
20. Conclusion 1:32


UIKit: Layout
Stack Views
PART 1: 9 EPISODES · 44 MINUTES
1. Introduction 2:54
2. Autoresizing 6:53
3. Stack Views 7:11
4. Challenge: Create ... 3:40
5. Intrinsic Content S... 6:59
6. Nesting Stack Views 3:19
7. Stack View Alignm... 5:53
8. Challenge: Nest St... 7:23
9. Conclusion 0:26
Constraints
PART 2: 7 EPISODES · 23 MINUTES
10. Introduction 4:25
11. Add New Constrai... 4:44
12. Drag Constraints 1:59
13. Challenge: Constr... 2:24
14. Edit Constraints 2:08
15. Troubleshoot Aut... 5:32
16. Conclusion 1:55

Mastering Auto Layout

Constraints

PART 1: 10 EPISODES · 40 MINUTES

1. Introduction 2:23
2. Constraint Inequal... 4:40
3. Constraint Priorities 3:46
4. Challenge: Constr... 4:32
5. UILayoutGuide 3:57
6. NSLayoutAnchor 6:27
7. Challenge: Stack V... 3:48
8. Visual Format Lan... 8:02
9. Challenge: Visual F... 2:47
10. Conclusion 0:23

Adaptive Layout

PART 2: 8 EPISODES · 25 MINUTES

11. Introduction 1:02
12. Size Classes 3:42
13. Challenge: Size Cl... 3:25
14. Images and Other... 3:36
15. Challenge: Add V... 0:59
16. Adaptive Layout E... 7:09
17. Adaptive Present... 3:59
18. Conclusion 1:44