

Victoria's Secret - April 2024

Introduction and Architecture

1. Introduce yourself.
2. How do you choose which architecture to use?
3. What is the benefit of using MVVM, and why do we use it?

Testing and Networking

4. Suppose I am using MVVM architecture, and I have a networking class. Now, I want to test my networking class response in case of multiple response scenarios. Maybe my type is changing in the responses. How do you inject different responses for testing in Swift?

Concurrency and Async Programming

5. What are the advantages of async/await?

SwiftUI and Data Handling

6. How do you pass data back in SwiftUI? For example, if we are on View A and navigate to View B, how do we call back a function or pass data to the previous view?

Reusable Components and Common Patterns

7. I need to create a common component, such as a filter view. How would you approach it?
8. Have you used the Coordinator pattern?

Debugging and Performance

9. How do you find memory leaks in iOS?
10. How can you determine if 100% of a cell is visible on the screen in UIKit and SwiftUI?

Version Control

11. After merging a change into the develop branch, a couple of other merges happened. How do you remove the change you merged earlier?

Swift Packages

12. Have you created your own Swift package?

13. Can a Swift package have multiple internal packages or subpackages?