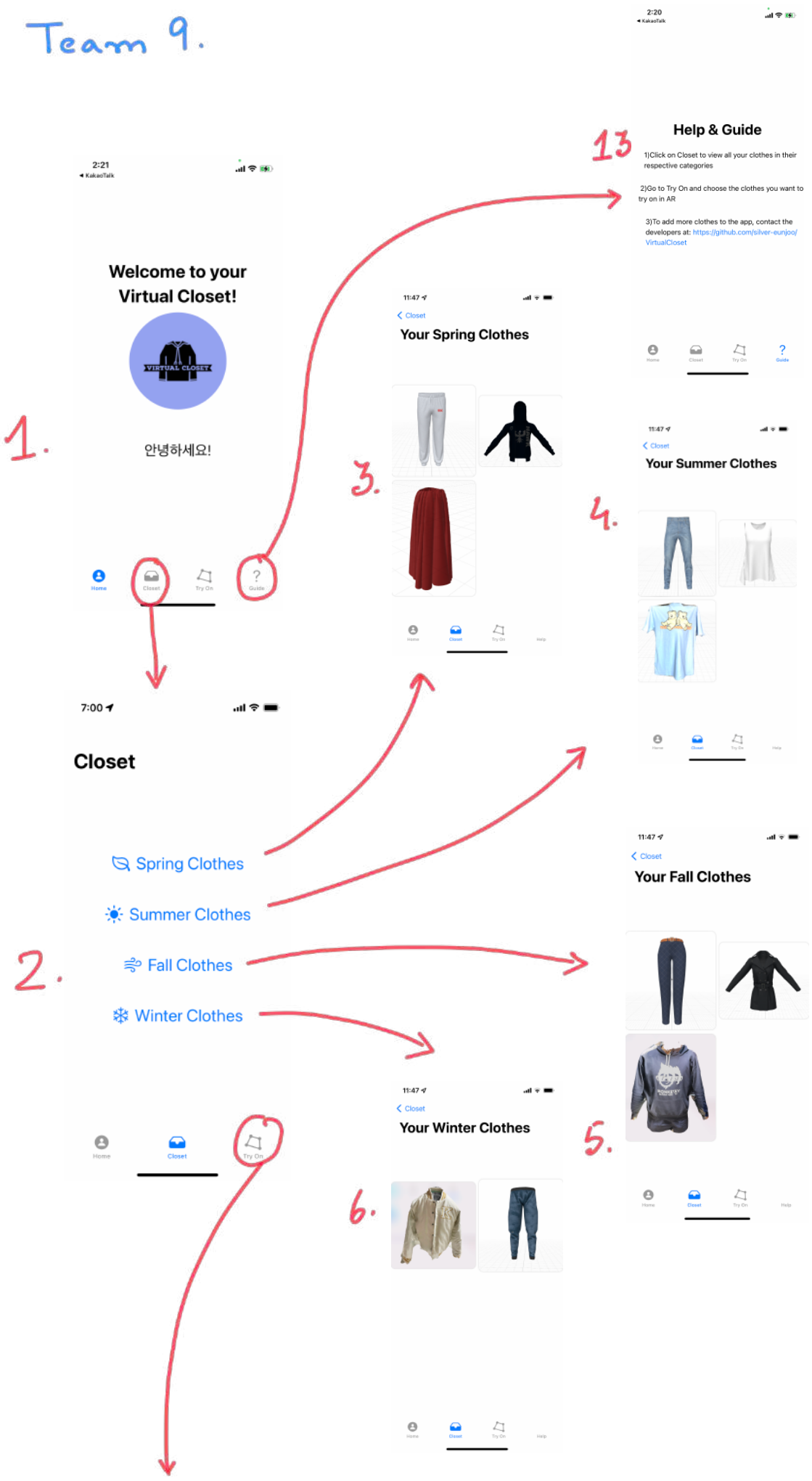
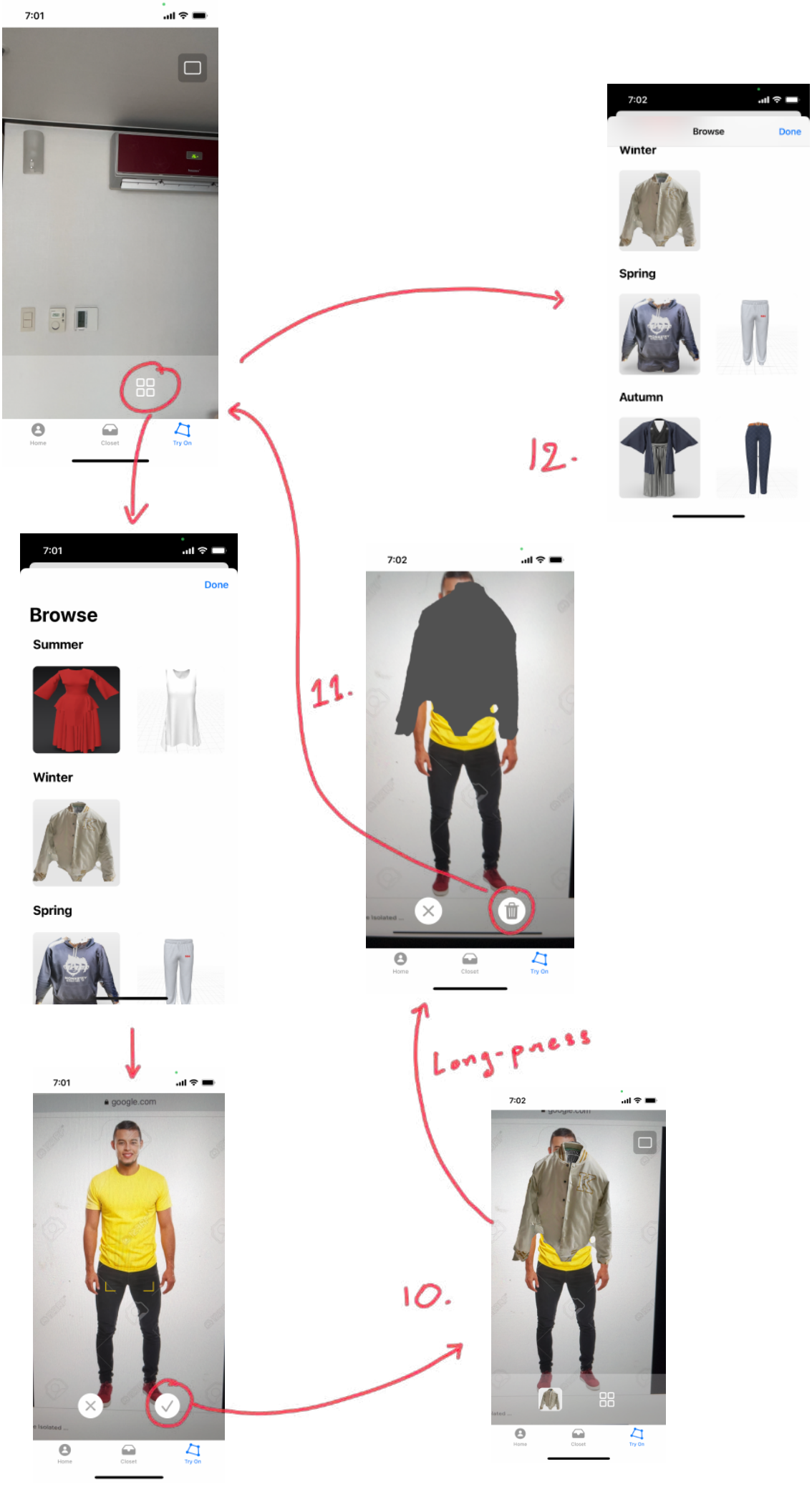
Technical Document

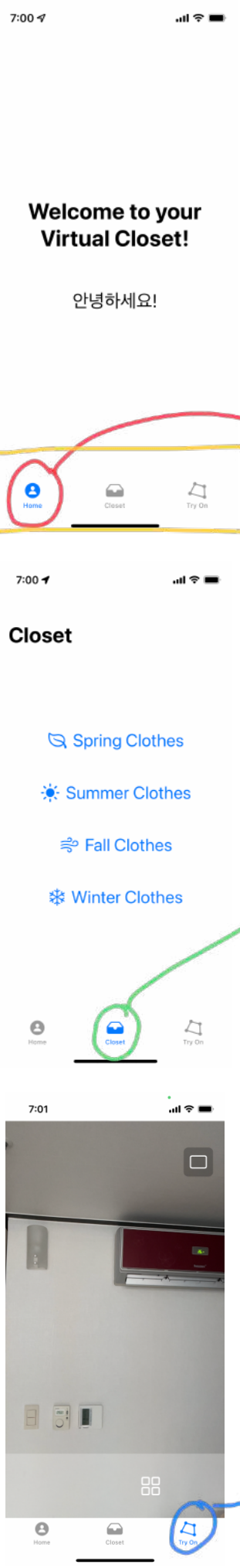
Team 9.

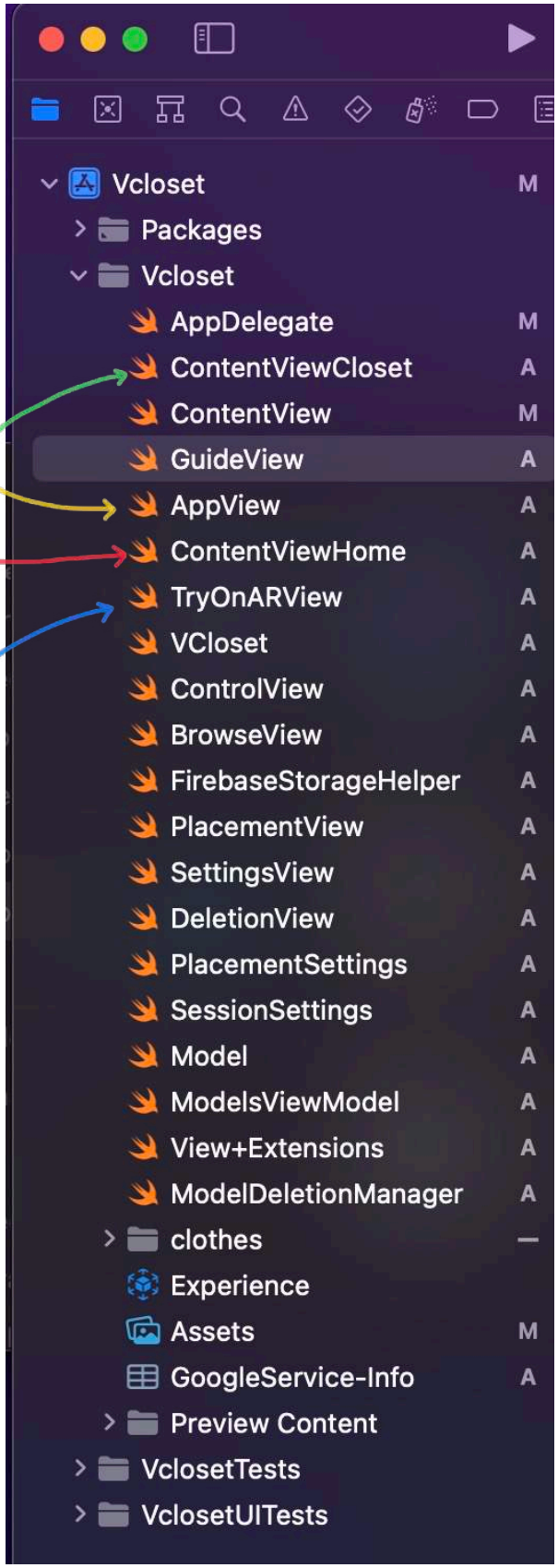
→ = Application Workflow




7.
7:01
Home
Closet
Try On
7:02
Browse
Done
Winter
Spring
Autumn
12.
7:01
Done
Browse
Summer
Winter
Spring
8.
7:02
11.
Home
Closet
Try On
Long-press
7:01
google.com
9.
10.
7:02
Home
Closet
Try On

Points to their respective implementation file





Closet
Your Summer Clothes

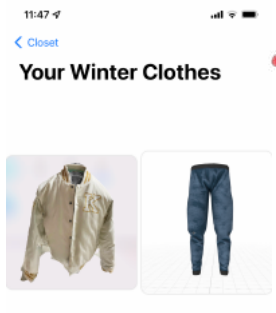
1.

Closet
Your Spring Clothes

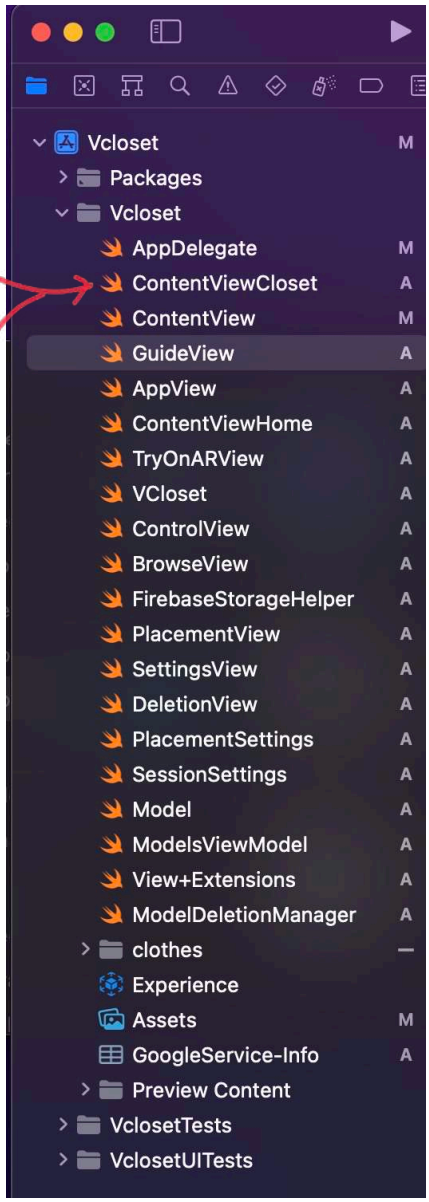
2.

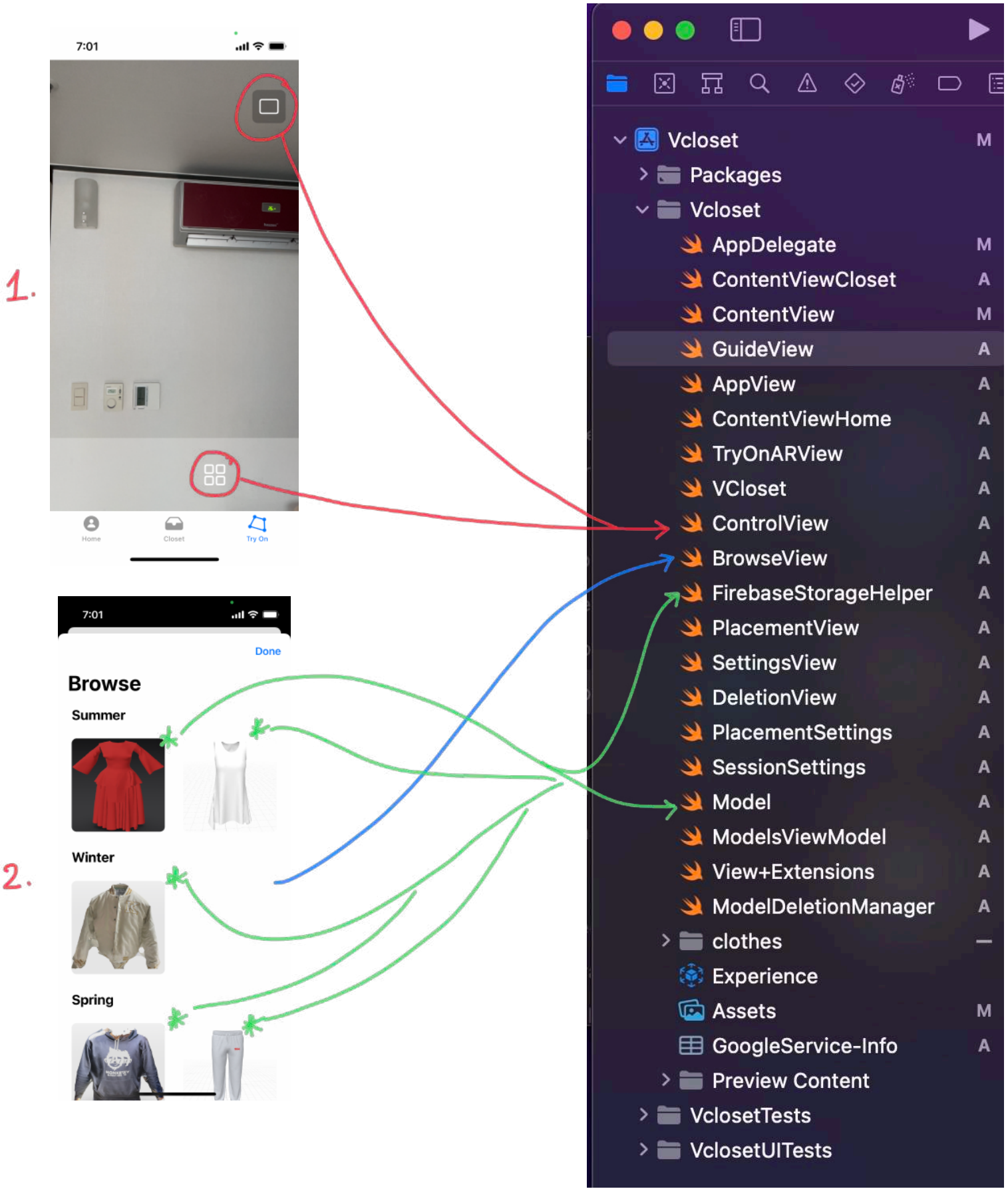
Closet
Your Fall Clothes

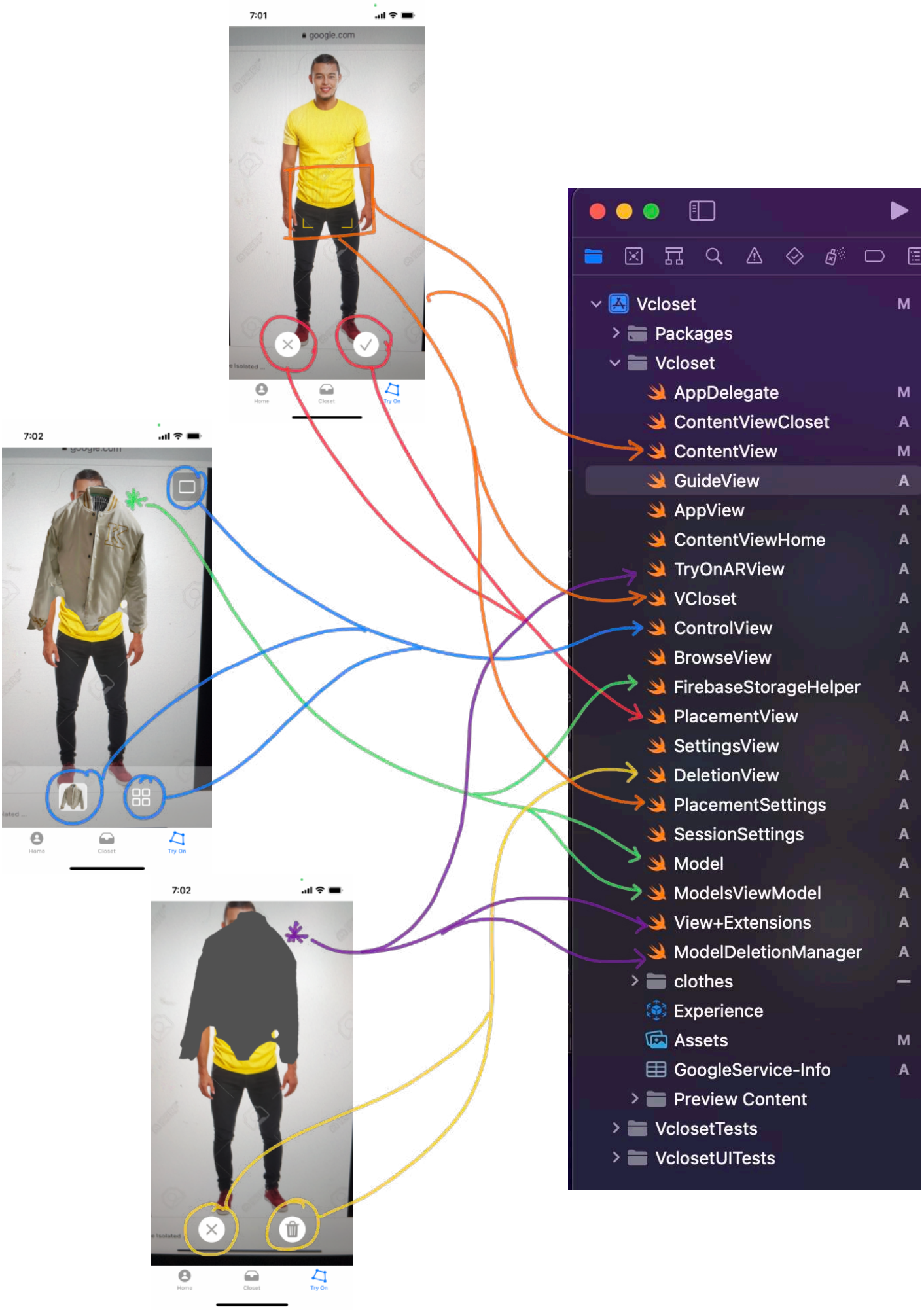
3.


Closet
Your Winter Clothes

4.


Vcloset
Packages
Vcloset
AppDelegate
ContentViewCloset
ContentView
GuideView
AppView
ContentViewHome
TryOnARView
VCloset
ControlView
BrowseView
FirebaseStorageHelper
PlacementView
SettingsView
DeletionView
PlacementSettings
SessionSettings
Model
ModelsViewModel
View+Extensions
ModelDeletionManager
clothes
Experience
Assets
GoogleService-Info
Preview Content
VclosetTests
VclosetUITests


1.
7:01
Home
Closet
Try On
2.
7:01
Done
Browse
Summer
Winter
Spring
Vcloset
Packages
Vcloset
AppDelegate
ContentViewCloset
ContentView
GuideView
AppView
ContentViewHome
TryOnARView
VCloset
ControlView
BrowseView
FirebaseStorageHelper
PlacementView
SettingsView
DeletionView
PlacementSettings
SessionSettings
Model
ModelsViewModel
View+Extensions
ModelDeletionManager
clothes
Experience
Assets
GoogleService-Info
Preview Content
VclosetTests
VclosetUITests


7:01
google.com
Home
Closet
Try On
7:02
Home
Closet
Try On
7:02
Home
Closet
Try On
Vcloset
Packages
Vcloset
AppDelegate
ContentViewCloset
ContentView
GuideView
AppView
ContentViewHome
TryOnARView
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ControlView
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FirebaseStorageHelper
PlacementView
SettingsView
DeletionView
PlacementSettings
SessionSettings
Model
ModelsViewModel
View+Extensions
ModelDeletionManager
clothes
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GoogleService-Info
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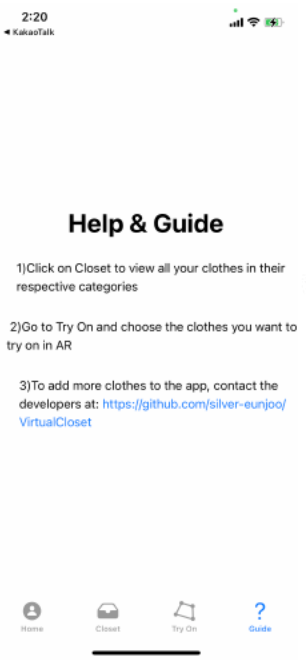
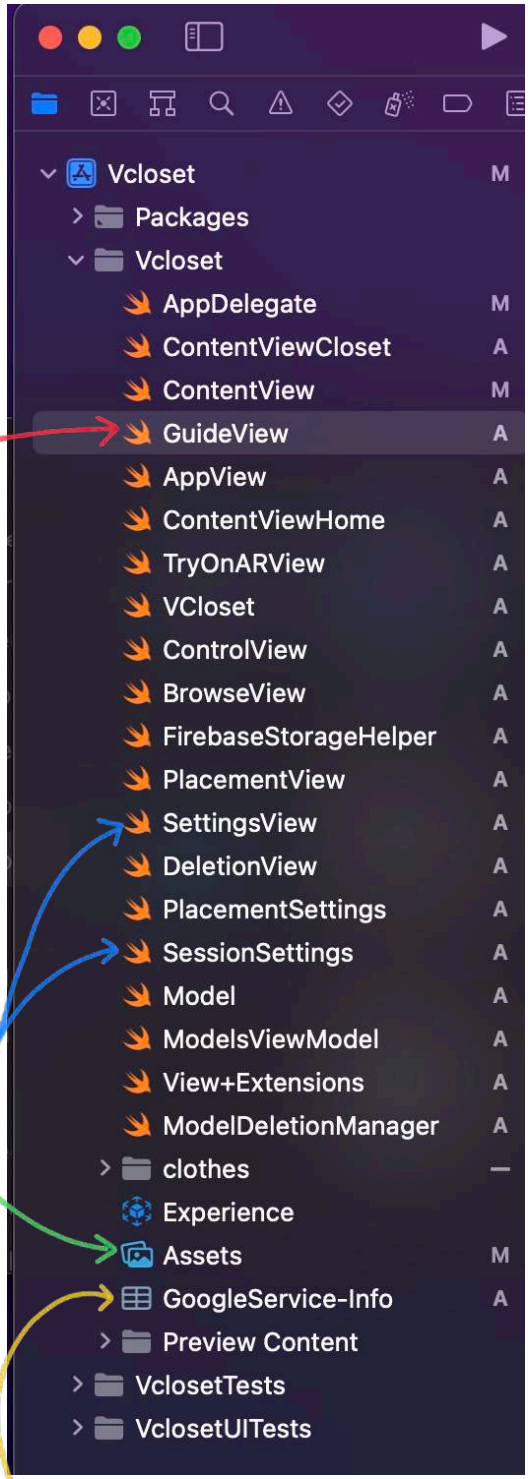




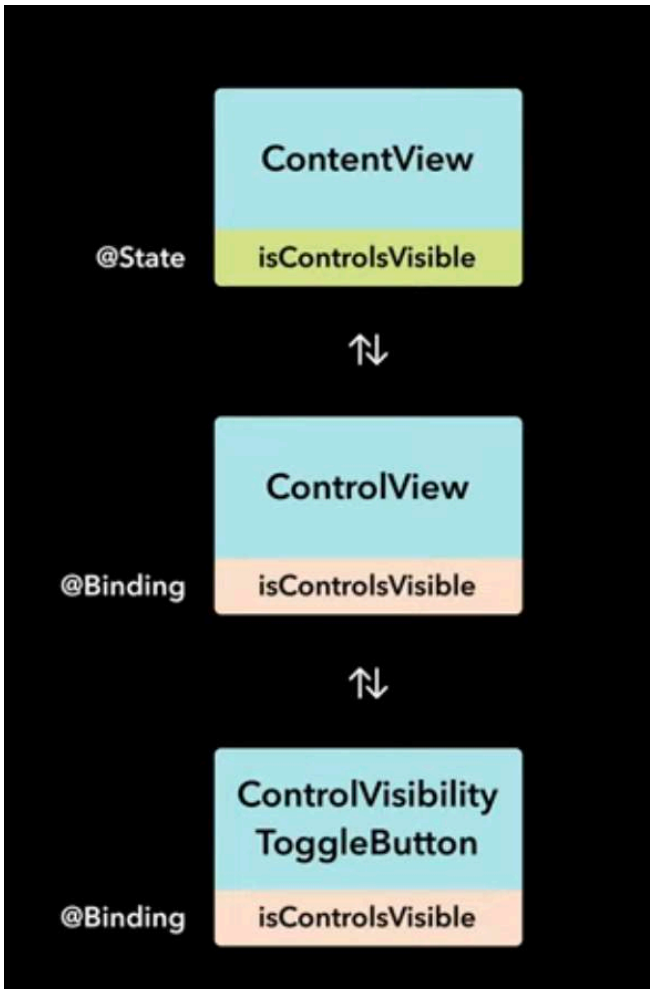
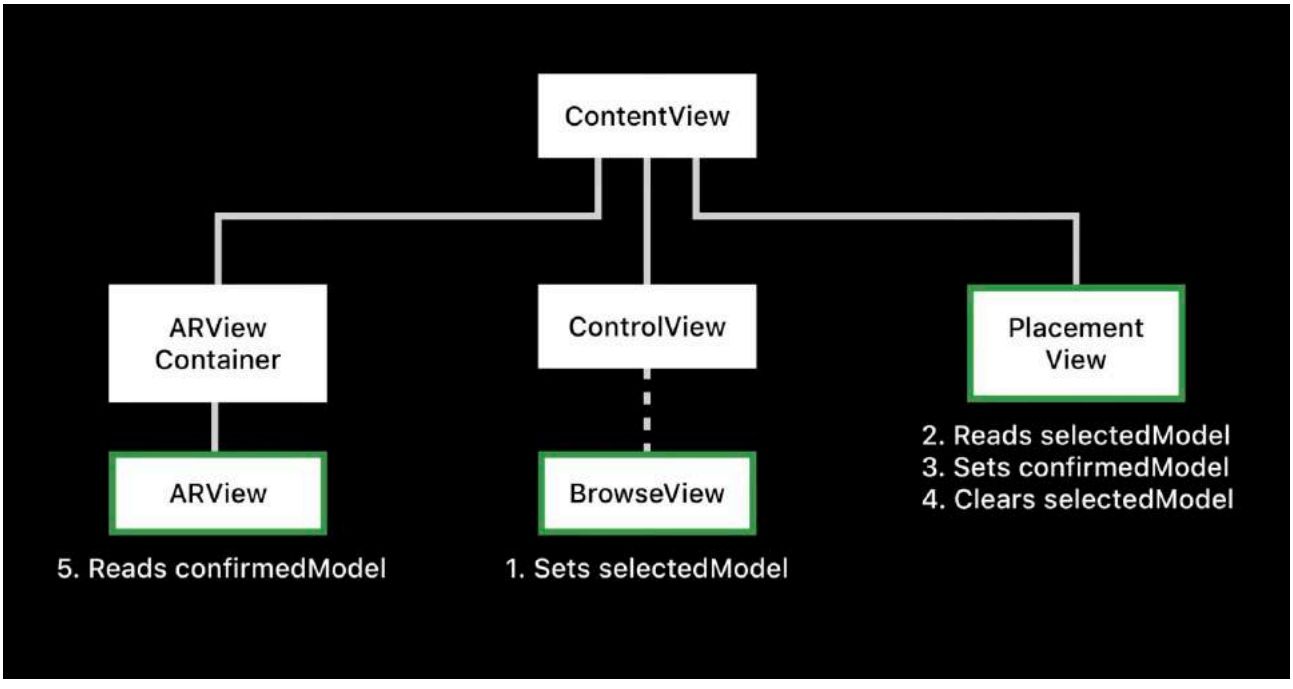
App Logo

Future Works for
1. Object Occlussion
2. People Occlussion
3. LIDAR Debugging

Firebase Authentication

```swift
//
// We have used the following packages for this project
import RealityKit
import ARKit
import FocusEntity
import SwiftUI
import Combine
import Foundation
import Firebase
import FirebaseFirestore

```



Overview of MVVM Model