MOVIE CHAT

電影心得分享應用程式

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目錄

目標功能

電影心得分享應用程式，讓每個有註冊的使用者可以在上面互相交流觀影心得，發現更多更廣的電影，找到共同喜好的觀影者。

APP框架

登入頁面
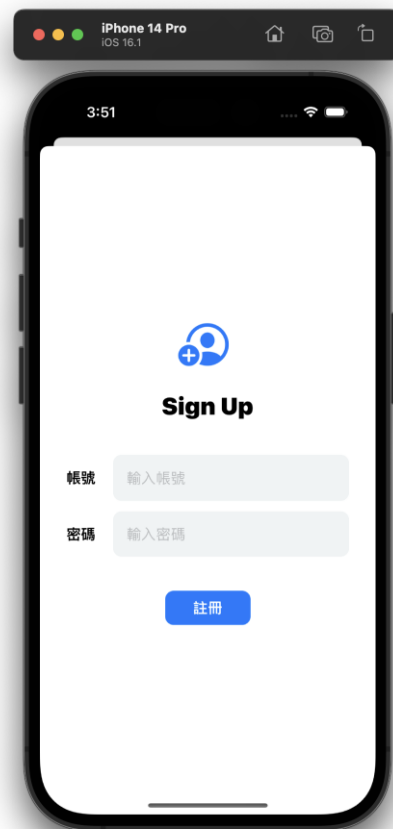
註冊頁面

APP框架
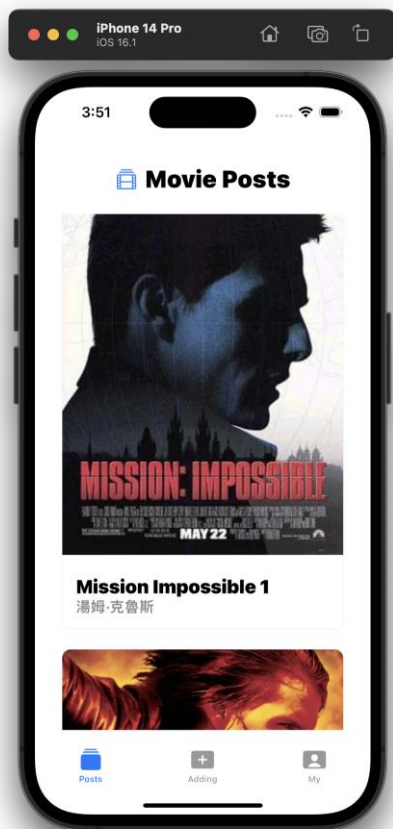
主瀏覽頁面

內容頁面

APP框架

編輯頁面

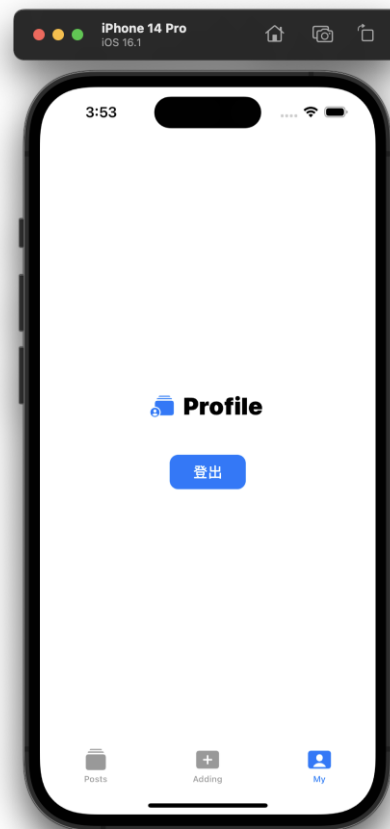新增頁面

APP框架

上傳圖片

登出頁面

問題＆辦法

async throws

```swift
    func SignIn(email: String, password: String) async throws {
//        Way 2.
        do {
            let authResult = try await Auth.auth().signIn(withEmail: email, password: password)
            print("OK: \(authResult.user.uid)")
            self.Login()

        } catch {
            print("ERROR: \(error.localizedDescription)")
            throw error
        }
//        Way 1.
//        Auth.auth().signIn(withEmail: email, password: password) { result, error in
//            if let error = error {
//                print("ERROR: \(error)")
//                return
//            }
//
//            if let result = result {
//                print("OK, and UID: \(result.user.uid)")
//                self.Login()
//            }
//        }

    }
```

問題＆辦法

async throws

```
    func SignUp(email: String, password: String) async throws {
//        Way 2.
        do {
            let authResult = try await Auth.auth().createUser(withEmail: email, password: password)
            print("OK: \(authResult.user.uid)")

        } catch {
            print("ERROR: \(error.localizedDescription)")
            throw error
        }
//      Way 1.
//      Auth.auth().createUser(withEmail: email, password: password) { result, error in
//          if let error = error {
//              print("ERROR: \(error)")
//              return
//          }
//
//          if let result = result {
//              print("OK, and UID: \(result.user.uid)")
//          }
//      }
    }
```

問題＆辦法

import PhotosUI

```swift
struct ImagePicker: View {
    @Binding var selectedImageData: Data?
    @State private var selectedImage: PhotosPickerItem?

    var body: some View {
        VStack(alignment: .leading) {
            Text("圖片：")
                .font(.headline)
            PhotosPicker(selection: $selectedImage, matching: .images) {
                if let selectedImageData,
                    let image = UIImage(data: selectedImageData) {
                    Image(uiImage: image)
                        .resizable()
                        .scaledToFit()
                } else {
                    Label("選擇圖片", systemImage: "photo")
                }
            }
            .onChange(of: selectedImage) { newImage in
                Task {
                    if let data = try? await newImage?.loadTransferable(type: Data.self) {
                        selectedImageData = data
                    }
                }
            }
            .padding(.vertical, 2)
        }
        .padding(.horizontal, 15)
    }
}
```

Demo

THANK YOU