

Working Prototype Known Problems Report

Study Slug

Revision: 1.0
Revision Date: 6/5/2018

Functions with Known Bugs

1. If a user searches for partners, then drops the course, then adds that same course back to his/her courses, the application may crash.
 - a. This is due to the FindPeopleActivity still actively accessing information from the database. The recycler has loaded the people and once the element is deleted a null pointer error occurs
2. When a user presses the sign out button in the profile page, the user will be sent back to the splash page and he/she will be logged out. When re logging in, the user will only be able to log in through the account originally logged into on the phone. In order to select from multiple accounts after signing out, the user must uninstall and reinstall the application.
 - a. In order to logout, the application must logout of both firebase as well as the Google Sign In API. Firebase logout works, but the Google Sign In API does not, resulting in users not being allowed to re select what account they would like to log in with after the first initial login.
3. When installed via an exported APK, the user is unable to login.
 - a. As of current, Study Slug applications installed via the independent APK are unable to log into Firebase. If the APK is installed from Android Studio, there are no issues. We suspect there are Firebase permissions that must be fixed to solve this problem.