After creating project in Android Studio setup Github for version control.

1. In Android Studio go to File, Settings, Version Control, Github and login to your Github account. Click OK.
2. Use menu to go to VCS, Import into version control, Share project on Github. Click Share.
3. Verify that all files wanted for initial commit are checked. Click Ok.

Use toolbar buttons to perform Git actions:



Blue arrow for Add files to Staging

Green check for Commit files

Clock to Show History of Commits

Undo to revert commit

Run all the tests through Gradle:

* Open the Gradle window and find connectedDebugAndroidTest under Tasks => verification.
* Right click and select Run

This will generate an html test result report at app/build/reports/andriodTests/connedted/i

Note: You can also run the tests on the command line using: ./gradlew connectedDebugAndroidTest

<https://google-developer-training.github.io/android-developer-fundamentals-course-practicals/en/Unit%202/61_p_use_espresso_to_test_your_ui.html>

<https://guides.codepath.com/android/ui-testing-with-espresso>

<https://github.com/vgrec/EspressoExamples/tree/master/app/src/androidTest/java/com/vgrec/espressoexamples>

<https://medium.com/android-bits/running-espresso-tests-on-multiple-devices-with-spoon-842a5546e3d7>

TASKS

[x] Initial Commit with ic\_launcher icon

[x] Setup version control - https://github.com/tracyjohnson213/AvailableRentals.git

[x] Add files to gitignore

\*.iml

.gradle

/local.properties

/.idea/workspace.xml

/.idea/libraries

.idea

.DS\_Store

/build

/captures

.externalNativeBuild

[x] setup property management basic page with name, address, phone, email, fax

[] add ui test - <https://developer.android.com/studio/test#test_types_and_location>

[] view test reports - [file:///C:/Users/tracy/Desktop/Fall2019/COSP230/Final%20Project%20Documents/app/build/reports/androidTests/connected/com.example.availablerentals.html](file:///C:\Users\tracy\Desktop\Fall2019\COSP230\Final%20Project%20Documents\app\build\reports\androidTests\connected\com.example.availablerentals.html)

[] setup property management basic page with buttons to view rentals

[] setup property management basic page with buttons to view rental criteria

[] setup property management basic page with buttons to view email form

[] setup property management basic page with buttons to link to about us page