

CS 2063

Lab 3 – Intents

Mark O'Connor

3371604

January 27, 2022

Write Up Task:

When moving back and forth between the Main view and the external activity view with the Start and Back buttons, we are creating a large stack of the two views. Each button press brings up a new instance of the page it navigates to, instead of navigating back to the one it came from like might be expected. This method could result in a huge backstack with a lot of back and forth navigation.

The back button could be modified to act as the Android back button if it closed the current task and navigated back to the original main task, instead of creating a new version of the main view on top of the external activity view. This can be done by using the `finishActivity()` function to return to the main view instead of making a new activity.

Screen shot of received email: (note, I was unable to save the picture to the gallery but I was able to open the camera from the app – running on my Pixel 3 Android 12)

CS2063



Mark O'Connor <communications@cec.cfes.ca>
To: Mark James O'Connor

[If there are problems with how this message is displayed, click here to view it in a web browser.](#)



Start your reply all with: [Got it!](#) [It works!](#) [I received this email.](#) [Feedback](#)

[Reply](#) [Reply All](#) [Forward](#) [More](#)

Thu 2022-01-27

External message: Use caution.

This is a test email