Exercise 2 Report

This report is divided among following parts in the given order

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Exercise Overview: Describe your steps to perform the following on your device.

Restart > Unlock > Take Photo > Google Now > Contacts > Find a friend > Decrease brightness

Exercise Duration: 1:45 Minute (Exercise + Documentation + Proof reading & Corrections) with a break of 10 minutes

Started at 8:39 & Finished at 10:00

My experience with Mobile / Apps

- 1. Never did Mobile Phones / Apps testing, Use phone usually for Calls, WhatsApp, Twitter (No Games or Utility Application. Played Candy Crush around 6 months back)
- 2. Never knew about Google Now unless asked in this exercise and explored after that.
- 3. "Find a Friend" asked in exercise, I assume it means that once I am in "Contacts", I am searching for a friend's Contact there

I did this exercise in 2 iterations. First iteration was not focused on Observations. The idea was to understand if I am familiar with my new android phone enough to complete this exercise (I was an iPhone 4S user)? 2nd iteration was more focused on observations (but within reasonable time frame)

Let's begin the Exercise

Restart > Unlock > Take Photo > Google Now > Contacts > Find a friend > Decrease brightness

Preconditions:

- 1. Phone's Home screen is locked using a pattern
- 2. There are no Secure Notifications being displayed on the Home screen
- 3. Battery is full and phone was connected to Wi-Fi

Restart > Unlock > Take Photo > Google Now > Contacts > Find a friend > Decrease brightness

- 1. Pressed "Power off" button on the device (4-5 seconds), to get a Power off message on screen
- 2. Phone's power went off (1-2 seconds) very quick
- 3. Pressed "Power off" button again (4-5 seconds)
- 4. Phone started restarting and MotoG logo appeared. It took 25-30 seconds to get Home Screen in locked state
- 5. Unlocked the phone in first attempt (Dry hands) and Home screen gets Unlocked

Restart > Unlock > Take Photo > Google Now > Contacts > Find a friend > Decrease brightness

Precondition: Phone's Home screen is unlocked and On Home screen Camera App is present (Just left to the Apps)

- 1. Touched the Camera App, Camera is turned on in its default mode (Not selfie mode)
- 2. Took 3 pictures (by Tapping on screen) in continuation by tapping on screen (very quick)

Observation: Each clicked Photo is sent to Gallery (In a second)

Note: In first attempt, I tapped Home App (I thought it will trigger picture taking - actually I have an iPhone in which when Camera app gets opened, you see similar circular App which allow you take picture)

3. I made sure that Pictures are retrievable from Gallery application

Restart > Unlock > Take Photo > Google Now > Contacts > Find a friend > Decrease brightness

Precondition: I am in Gallery Application

- 1. Tapped Home App on the screen
- 2. Touched the Microphone App on Google search box and said OK Google
- 3. Google Now is opened. That's it

- 4. Tapped Home App again
- 5. Touched Apps App and selected Contacts App (No swipe needed), it opened all Contacts for me (listed in alphabetically ordered mode). I started entering string "Prady" (both hands)
- As I entered character P, search results getting appeared pretty fast (all names containing P (small or caps))
- 7. As I continued entering characters "r", "a"...contacts containing "pra"...appeared and finally I got "Prady"
- 8. I removed the string until P and entered "eady"... such that it's now "Peady"
 - ... No Contacts immediately appeared as string doesn't match anything on my Contacts list

Restart > Unlock > Take Photo > Google Now > Contacts > Find a friend > **Decrease brightness**

- 1. Tapped Home App on the screen & then Touched Apps App
 - **Note**: In first attempt, I actually invoked Google Now and said 'Settings' to see if it picks Apps from phone or not. No...It didn't
- 2. Swiped the screen to see Settings App and touched the Settings App
- 3. All options on Settings page listed and again Swiped down to see Device > Display option
- 4. Display screen appeared listing a number of options. Touched 'Brightness Level' to get a Slider
- 5. Used my finger to move the slider to right (increase) and Left (Decrease) to adjust the brightness

 Note: I also tried the +/- buttons on phone to see if those can also be used to perform

same action as from UI, but NO, pressing those actually opened Ringtone Increase/Decrease on screen and Brightness slider control disappeared

Observations / Learnings / Questions

Total Time taken in performing all steps (Phone's response to Touch and performing the function) is good in my opinion. Comparable to iPhone 4S

Learnings about Phone or certain application or Terminologies

Terminologies: Power Off, Swipe instead of Scrolling

Taking Screenshot: http://www.spinfold.com/how-to-take-screenshot-in-moto-g/

Moto G User Guide: https://motorola-global-portal.custhelp.com/

Things that annoyed me

-None as of now

Questions

- Long Press? Touch v/s Tap

Are there other ways to perform a certain action?

- Power off through UI