## Project App Camera

Student Name: Mark Gurin

ID: \*\*\*\*\*\*

GitHub:

https://github.com/Mark5589/Came ra\_permission\_app

Dev. Environment: Android Studio

## About The App

The App Contain 2 pages:

- The first page The user should insert his name.
  - The name should be at least 3 characters.
- The second page Open the Camera, by allowing the permissions.
  - The page contain: Greeting Header + name, Button, ImageView.

## The Algorithem of Actions:

- User open the App.
- Insert into the TextField his name (Must do it to proceed)
- Hit the next Button, moved to the next page.
- Hit the Button in the Bottom area of the screen
- Permission access to the camera pop's out:
  - o User allow the usage Camera open.
  - o Denied app close.
- After the allowing the usage of the camera, User capture image.
- Allowing to 'save the image'
- Automatic return to the second screen, in the middle of the screen the taken image will be displayed

## Quick Screenshot's of the App

\*NOTE: The pictures was taken by the app-emulator, Nexus 7, because of the easy access to the files. This app was also tested on the Galaxy A8 2017 model with zero errors.



