The implementations I did for the CameraX lab was implementing the "Toggle Flash" and "Switch Camera" buttons.

For the toggle flash, when the button is pressed and a photo is taken, the flash will be used.

Press toggle flash again to turn it off.

For the switch camera, when the button is pressed, the camera will face the opposite direction. Press it again to flip it back.

I learned a lot of troubleshooting options to get the Build for Android Studio code working. I also learned more about button configurations as well.