Mobile App Development Lab Assignment 6 - Counter App

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To:

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Link to the Source Code: https://github.com/nk4456542/CounterApp

Virtual Device Snapshots:

First screenshot (4:03 AM):

```kotlin
class MainActivity : AppCompatActivity() {
    var count = 0;
    var b: Boolean = true;
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        setContentView(R.layout.activity_main)
    }

    fun start(v: View?) {
        b = true
        count = 0
        var c = findViewById<View>(R.id.counter) as TextView
        Thread(
            Runnable {
                while (b) {
                    runOnUiThread {
                        c.setText(count.toString())
                    }
                }
            }
```


Second screenshot (4:15 AM):

```kotlin
    fun start(v: View?) {
        b = true
        count = 0
        var c = findViewById<View>(R.id.counter) as TextView
        Thread(
            Runnable {
                while (b) {
                    runOnUiThread {
                        c.setText(count.toString())
                    }
                    Thread.sleep( millis: 100)
                    count++
                }
            }).start()
    }

    fun stop(v: View?) {
        b = false
    }
```