Module-4: Broadcast Receiver & Content Provider (10 Hrs)-

1. Retrieve the device’s battery info. And show in a project
2. Use Broadcast Receiver & Content Provider in a Project. It is also helpful if you show the phone's unique ID (IMEI or MEID). You can do this using another activity or some type of dialogue box widget ... it is your choice. Try to format your text nicely.
3. Program to Demonstrate BroadcastReceiver to Intercept Custom Intent.
4. Program to Demonstrate Count Down Timer Application. It should allow us to set the timer. Then when started it should show the remaining time.
5. Create a project which notifies if a sms is received by our mobile.