**LAB-2 REPORT**

**1**) Choose any devices (Android smartphone, Sensor Tag, Chronos Watch). Implement an application to generate a file for your activities

Here, I took android Smartphone to implement an app to generate a file or collect a data to insert into Hbase .

first install the astrofilemanager in the android phone nd we collect data by using sensortag app

and then modified code in the app1- app3 sensortag gps sample code to include temperature and humidity parameters and then txt file is generated as follows



2) Implement an HBase client application to insert your data to HBase (either Local Cloudera or UMKC Cloudera servers).