**All file were written using ATOM**

**Core Java**

* $\GurjeetMathon\_deo1\_case\_study\CaseStudy-master

**RDBMS/mySQL Description**:

* Imported the mySQL database with altered tables
* $\GurjeetMathon\_deo1\_case\_study\RDBMSmySQL Description

**Hadoop/hdfs/dataware housing**

* Under here is the competed hive partitions download from Ambari

$\GurjeetMathon\_deo1\_case\_study\user\maria\_dev\Credit\_Card\_System

**Hive and Partition**

* Hive queries and partition queries is part of branch, partitioned by state(this can be viewed in the Hadoop user\maria\_dev\credit\_card\_system folder)
* $ \GurjeetMathon\_deo1\_case\_study\Hive and Partition

**Oozie (Sqoop and Hive)**

* $\GurjeetMathon\_deo1\_case\_study\Sqoop and Hive

**Oozie (Sqoop and Hive optimized)**

* Includes sqoop files to store as metafile, coordinator, properties and workflow
* The job file has coordinator commented out, uncomment before running and comment workflow
* The sqoop files include incremental update and append
* $ \GurjeetMathon\_deo1\_case\_study\Oozzie

**Visualization**

* Picture for both visualization queries and CSV with results include, separate file for query
* $ \GurjeetMathon\_deo1\_case\_study\Visualization