**Olayinka Omojayogbe Credit Card Application Readme file**

**2.1.1**

**Core Java**

* Contains four modules
* Usage: load into eclipse and start with run

**2.1.1**

**RDBMS/mySQL Description**:

* CDW\_SAPP
* Usage: Import the table by running with MySQL

**2.2.1**

**Hadoop/hdfs/dataware housing**

* Sqoop commands for Data Extraction and Transportation from MySQL to HDFSs

**2.2.2**

**Hive and Partition**

* Hive Statements for creating the staging and partitioned tables

**2.2.3**

**Oozie (Sqoop and Hive)**

* Hive Statements for creating the staging and partitioned tables

**2.2.4**

**Oozie (Sqoop and Hive optimized)**

* Hive Statements for creating the staging and partitioned tables used for optimization

**2.2.5**

**Visualization**

* Hive query and Hive Visualization tool to see the snapshot of the data