**Data Archiver**

In this document, you need to copy the Sqoop command and Hive Create Table queries used to create the Hive table.

**Sqoop command**

sqoop import -Dorg.apache.sqoop.splitter.allow\_text\_splitter=true --connect jdbc:mysql:// database-1.cxueuenwsllg.us-east-1.rds.amazonaws.com:3306/advertisment\_db --username admin --password 12345678 --query "select campaignID,category,budget,cpm,cpc,cpa,targetDevice from upgrad.ads WHERE \$CONDITIONS" --split-by campaignID --hive-import --hive-table upgrad.ads --target-dir /user/root/UpGradHivedd1 -m1

**Hive create table queries**

Ads Data table

create table ads( campaignID varchar(300), category varchar(200), budget double, cpm double, cpc double, cpa double, targetDevice varchar(20) );

User Feedback Ads feedback table:

create external table upgrad.adsfeedback( request\_id varchar(100), campaign\_id varchar(100), user\_id varchar(100), click tinyint, view tinyint, acquisition tinyint, auction\_cpm double, auction\_cpc double, auction\_cpa double, target\_age\_range varchar(10), target\_Location varchar(100), target\_gender varchar(3), target\_income\_bucket varchar(3), target\_device\_type varchar(20), campaign\_start\_time timestamp, campaign\_end\_time timestamp, user\_action varchar(20), expenditure double, time\_stamp timestamp ) row format delimited fields terminated by ',';

Loading CSV Data of UserFeedback into Hive:

load data inpath "op11/\*.csv" into table upgrad.adsfeedback;