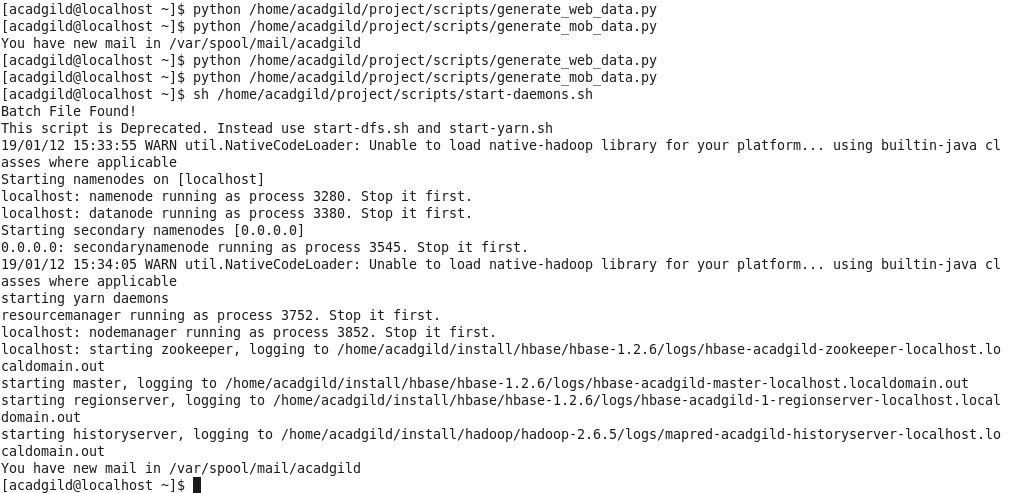
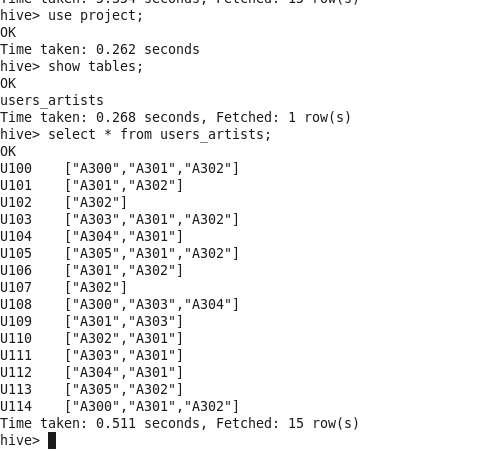
**Generating data from web and Mobile :**

Note : All the scripts used are attached in separate folder names as “Scripts” – Kinldy refer it.



**Creating lookup tables :**

****



[acadgild@localhost ~]$ sh /home/acadgild/project/scripts/populate-lookup.sh  
2019-01-12 15:36:15,289 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
create 'station-geo-map', 'geo'  
0 row(s) in 3.2860 seconds  
  
Hbase::Table - station-geo-map  
2019-01-12 15:36:36,540 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
create 'subscribed-users', 'subscn'  
0 row(s) in 3.1410 seconds  
  
Hbase::Table - subscribed-users  
2019-01-12 15:36:55,699 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
create 'song-artist-map', 'artist'  
0 row(s) in 3.0630 seconds  
  
Hbase::Table - song-artist-map  
2019-01-12 15:37:17,035 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'station-geo-map', 'ST400', 'geo:geo\_cd', 'A'  
0 row(s) in 0.7930 seconds  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'song-artist-map', 'S209', 'artist:artistid', 'A305'  
0 row(s) in 0.7530 seconds  
  
2019-01-12 15:44:13,924 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U100', 'subscn:startdt', '1465230523'  
0 row(s) in 0.7650 seconds  
  
2019-01-12 15:44:28,266 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U100', 'subscn:enddt', '1465130523'  
0 row(s) in 0.5430 seconds  
  
2019-01-12 15:44:42,168 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U101', 'subscn:startdt', '1465230523'  
0 row(s) in 0.7080 seconds  
  
2019-01-12 15:44:56,766 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U101', 'subscn:enddt', '1475130523'  
0 row(s) in 0.7730 seconds  
  
2019-01-12 15:45:11,276 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U102', 'subscn:startdt', '1465230523'  
0 row(s) in 0.5470 seconds  
  
2019-01-12 15:45:25,448 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U102', 'subscn:enddt', '1475130523'  
0 row(s) in 0.8280 seconds  
  
2019-01-12 15:45:39,814 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U103', 'subscn:startdt', '1465230523'  
0 row(s) in 0.6950 seconds  
  
2019-01-12 15:45:53,612 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U103', 'subscn:enddt', '1475130523'  
0 row(s) in 0.8170 seconds  
  
2019-01-12 15:46:07,943 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U104', 'subscn:startdt', '1465230523'  
0 row(s) in 0.7690 seconds  
  
2019-01-12 15:46:22,412 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U104', 'subscn:enddt', '1475130523'  
0 row(s) in 0.6780 seconds  
  
2019-01-12 15:46:36,095 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U105', 'subscn:startdt', '1465230523'  
0 row(s) in 0.7990 seconds  
  
2019-01-12 15:46:50,885 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U105', 'subscn:enddt', '1475130523'  
0 row(s) in 0.7200 seconds  
  
2019-01-12 15:47:04,904 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U106', 'subscn:startdt', '1465230523'  
0 row(s) in 0.7670 seconds  
  
2019-01-12 15:47:19,344 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U106', 'subscn:enddt', '1485130523'  
0 row(s) in 0.7780 seconds  
  
2019-01-12 15:47:33,287 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U107', 'subscn:startdt', '1465230523'  
0 row(s) in 0.5400 seconds  
  
2019-01-12 15:47:46,804 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U107', 'subscn:enddt', '1455130523'  
0 row(s) in 0.5550 seconds  
  
2019-01-12 15:48:00,793 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U108', 'subscn:startdt', '1465230523'  
0 row(s) in 0.7720 seconds  
  
2019-01-12 15:48:18,142 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U108', 'subscn:enddt', '1465230623'  
0 row(s) in 0.9790 seconds  
  
2019-01-12 15:48:38,457 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U109', 'subscn:startdt', '1465230523'  
0 row(s) in 0.7160 seconds  
  
2019-01-12 15:48:58,299 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U109', 'subscn:enddt', '1475130523'  
0 row(s) in 2.4840 seconds  
  
2019-01-12 15:49:44,648 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U110', 'subscn:startdt', '1465230523'  
0 row(s) in 3.9410 seconds  
  
2019-01-12 15:50:38,928 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U110', 'subscn:enddt', '1475130523'  
0 row(s) in 1.8290 seconds  
  
2019-01-12 15:51:19,703 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U111', 'subscn:startdt', '1465230523'  
0 row(s) in 1.8480 seconds  
  
2019-01-12 15:51:57,199 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U111', 'subscn:enddt', '1475130523'  
0 row(s) in 0.8230 seconds  
  
2019-01-12 15:52:17,598 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U112', 'subscn:startdt', '1465230523'  
0 row(s) in 0.5850 seconds  
  
2019-01-12 15:52:34,244 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U112', 'subscn:enddt', '1475130523'  
0 row(s) in 1.6020 seconds  
  
2019-01-12 15:53:05,824 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U113', 'subscn:startdt', '1465230523'  
0 row(s) in 1.1090 seconds  
  
2019-01-12 15:53:28,068 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U113', 'subscn:enddt', '1485130523'  
0 row(s) in 0.9230 seconds  
  
2019-01-12 15:53:47,948 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U114', 'subscn:startdt', '1465230523'  
0 row(s) in 0.8280 seconds  
  
2019-01-12 15:54:05,682 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hbase/hbase-1.2.6/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]  
HBase Shell; enter 'help<RETURN>' for list of supported commands.  
Type "exit<RETURN>" to leave the HBase Shell  
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017  
  
put 'subscribed-users', 'U114', 'subscn:enddt', '1468130523'  
0 row(s) in 1.2890 seconds  
  
SLF4J: Class path contains multiple SLF4J bindings.  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hive/apache-hive-2.3.2-bin/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: Found binding in [jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]  
SLF4J: See [http://www.slf4j.org/codes.html#multiple\_bindings](http://www.slf4j.org/codes.html" \l "multiple_bindings" \t "_blank) for an explanation.  
SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]  
  
Logging initialized using configuration in jar:file:/home/acadgild/install/hive/apache-hive-2.3.2-bin/lib/hive-common-2.3.2.jar!/hive-log4j2.properties Async: true  
OK  
Time taken: 19.952 seconds  
OK  
Time taken: 0.051 seconds  
OK  
Time taken: 1.733 seconds  
Loading data to table project.users\_artists  
OK  
Time taken: 6.02 seconds  
You have new mail in /var/spool/mail/acadgild  
[acadgild@localhost ~]$