**Extraction: Importing tables from Oracle to Hive**

**Successful Sqoop Import:** Grade, Trainer, Address, Category,

Note, Batch, Trainee, Panel, Panel feedback, Assessment

**Tables to be made:** Assignment, Task, Task completion

**(Testing connection with data and testing with query)**

sqoop eval --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --query "SELECT \* FROM CALIBER.CALIBER\_TRAINEE"

**(Category table)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_CATEGORY --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_CATEGORY

**(For Trainer table)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_TRAINER --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_TRAINER

**(For Trainee table)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_TRAINEE --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_TRAINEE

**(Address table)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_ADDRESS --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_ADDRESS

**(Grade table)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_GRADE --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_GRADE

**(Note table)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_NOTE --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_NOTE

**(Batch table)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_BATCH --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_BATCH

**(Panel table)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_PANEL --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_PANEL

**(Panel Feedback table)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_PANEL\_FEEDBACK --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_PANEL\_FEEDBACK

**(Assessment table)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_ASSESSMENT --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_ASSESSMENT

**(Task table - DOESN’T EXIST - MUST MAKE TABLE - NO SQOOP JOB)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_TASK --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_TASK

**(Task Completion - DOESN’T EXIST - MUST MAKE TABLE - NO SQOOP JOB)**

sqoop import --connect jdbc:oracle:thin:@caliber-test.chueiwozbnfz.us-east-1.rds.amazonaws.com:1521/orcl --username associate --password rev123 --table CALIBER.CALIBER\_TASK\_COMPLETION --hive-import --create-hive-table --hive-table CALIBER.CALIBER\_TASK\_COMPLETION