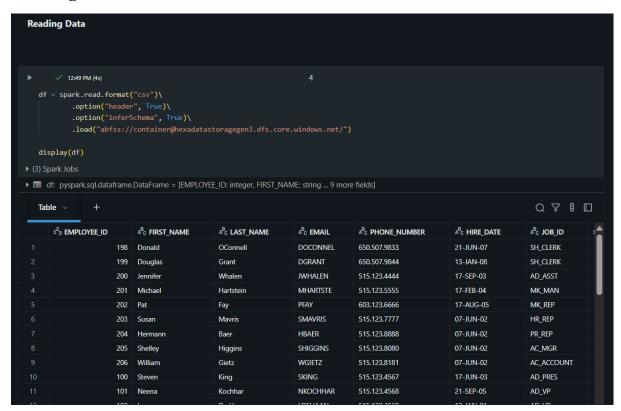
CASE STUDY – 1 (Azure Databricks)

TRAINEE NAME: Swathi Baskaran

Connecting container with Azure Databricks

Checking the files that are present in the given location

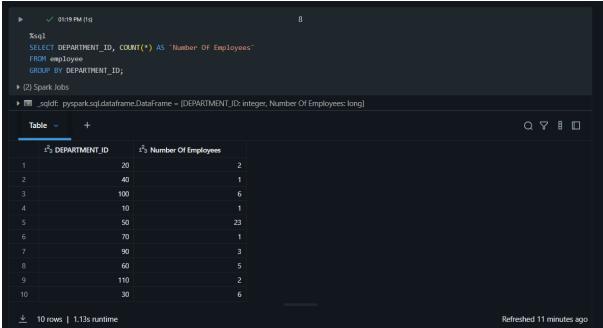
Reading Data from ADLS



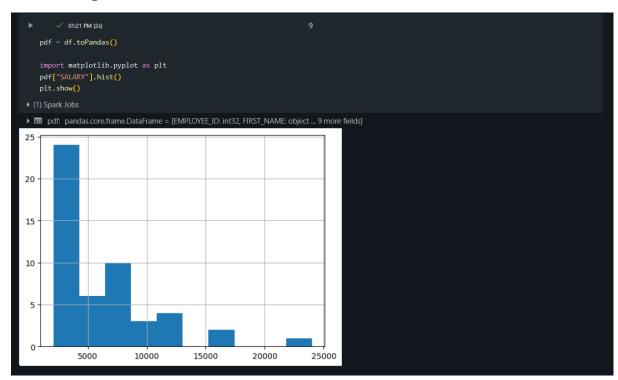
Storing data in Delta Format

Querying Delta Tables





Visualizing Data



Time Travel

123 EMPLOYEE_ID

ABC FIRST_NAME

198 Donald

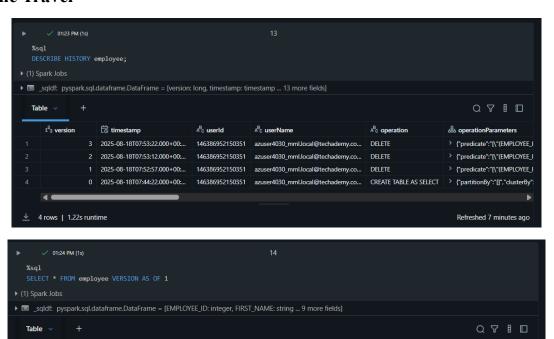
199 Douglas

200 Jennifer

201 Michael

202 Pat

203 Susar



ABC EMAIL

DOCONNEL

DGRANT

JWHALEN

MHARTSTE

SMAVRIS

A^BC PHONE_NUMBER

650.507.9833

650.507.9844

515.123.4444

603.123.6666

515.123.7777

ABC HIRE_DATE

21-JUN-07

13-JAN-08

17-SEP-03

17-FEB-04

07-JUN-02

ABC JOB_ID

SH_CLERK

AD ASST

MK_MAN

MK_REP

HR_REP

ABC LAST_NAME

OConnell

Whalen

Optimization



ZOrder Optimization

