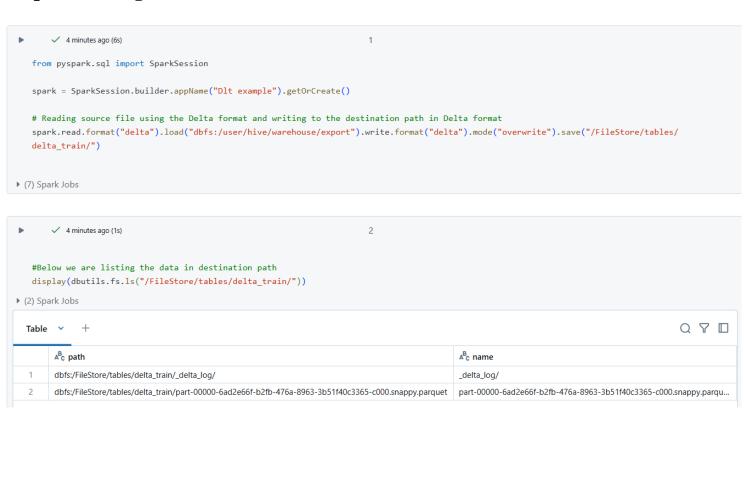
Delta Table with Existing data in Databricks

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Step 1. Writing data in Delta format



Step 2: Databricks Create Delta table From Dataframe:

```
# Create database if it doesn't exist

spark.sql("CREATE DATABASE IF NOT EXISTS delta_training")

# DDL query to create table using Delta format

ddl_query = """CREATE TABLE IF NOT EXISTS delta_training.emp_file

USING DELTA

LOCATION '/FileStore/tables/delta_train/' """

# Execute the query to create the table

spark.sql(ddl_query)

DataFrame[]

> \sqrt{3\text{ minutesago}(<15)} 4

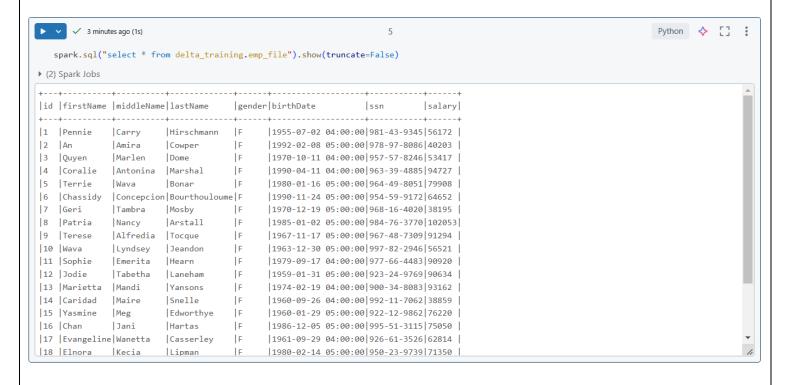
# Listing tables in the delta_training database

spark.catalog.listTables("delta_training")

> (2) Spark Jobs

[Table(name='emp_file', catalog='spark_catalog', namespace=['delta_training'], description=None, tableType='EXTERNAL', isTemporary=False)]
```

Step 3: Visualize data in delta table:



Submitted by: Aathirainathan P