**Assignment 18**

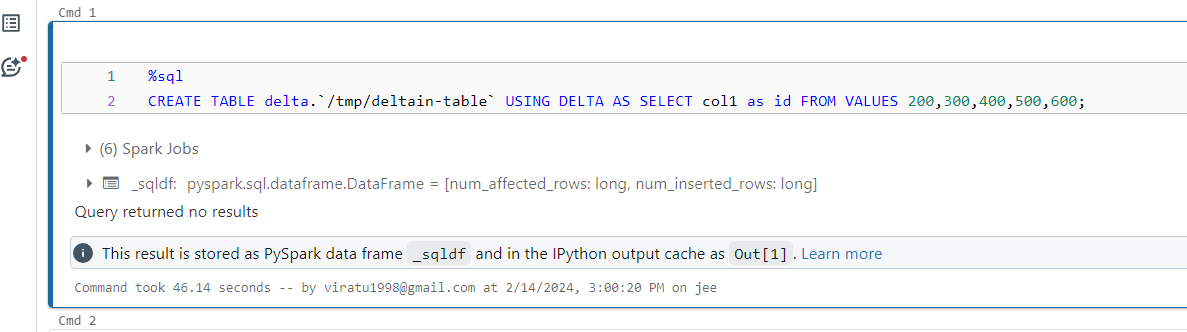
**Name:** Jeevan Sai Badana

**Mail:** jeevansai100@gmail.com

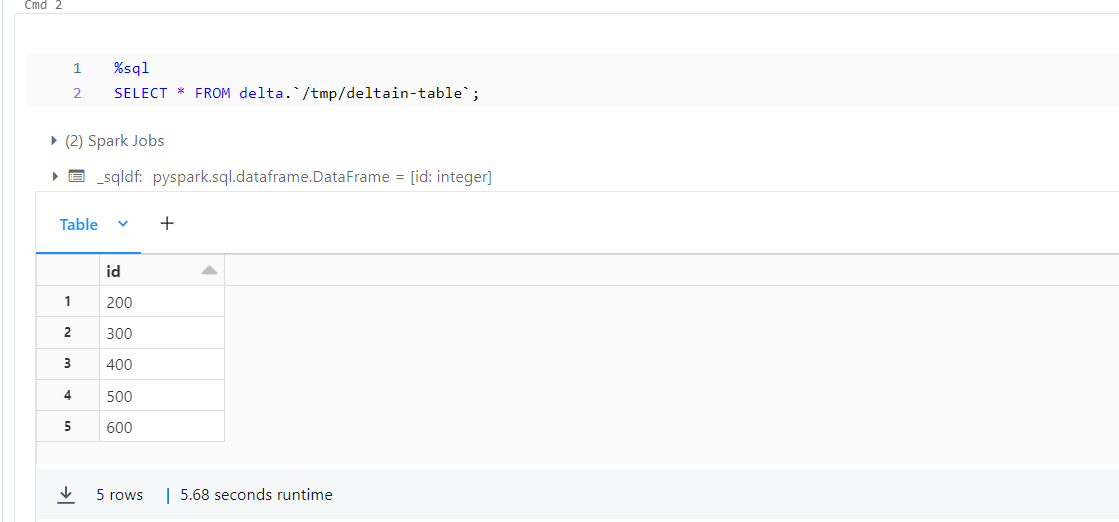
**Topic:** Delta lake

**Date:** 14-02-2024

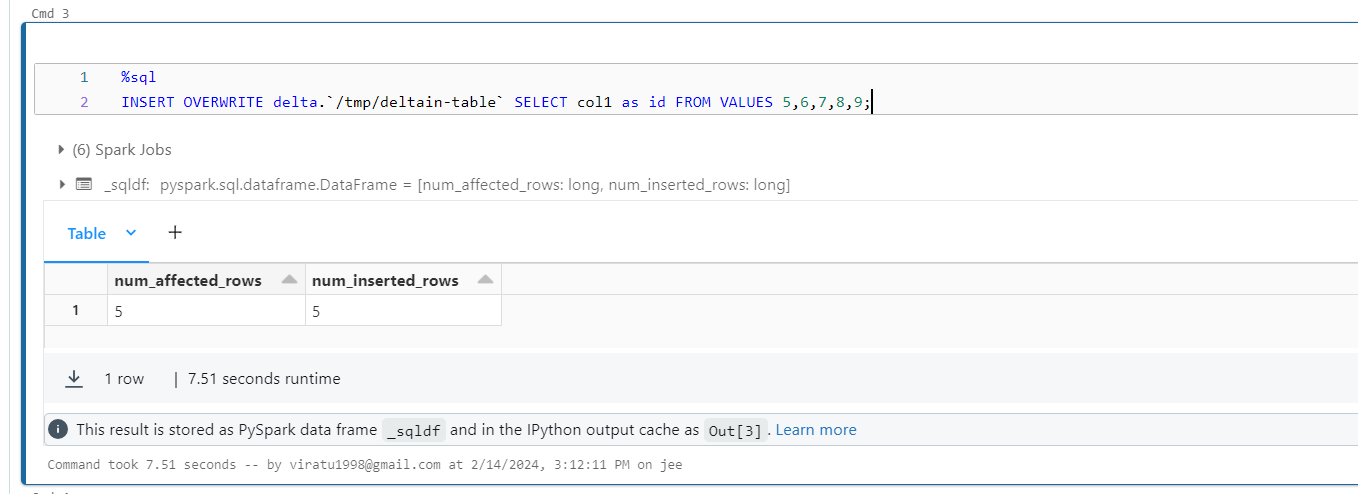
**CREATE TABLE using delta in sql**

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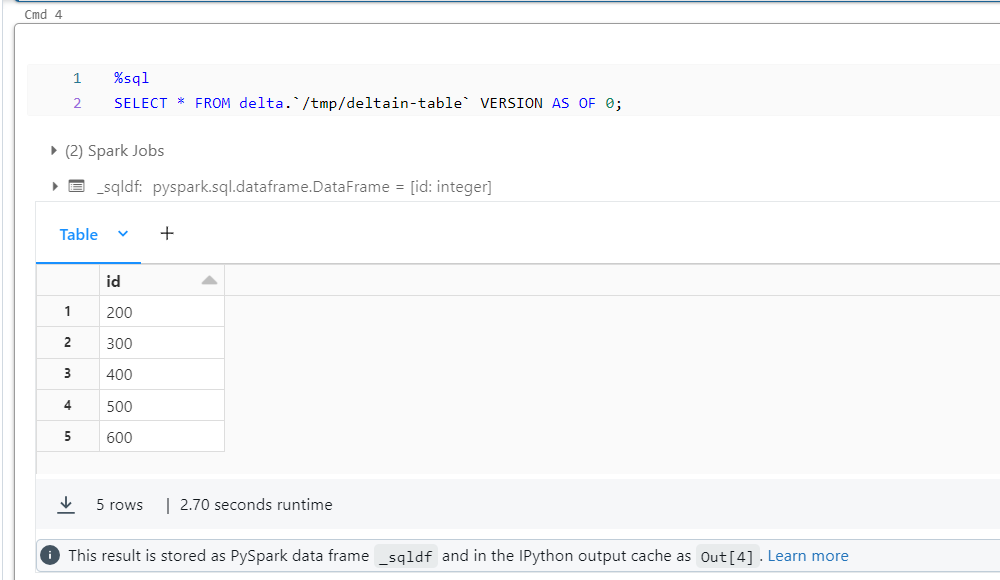
**Display the table data**

****

**INSERT OVERWRITE**

****

**Read older version of data**

****

**Create table using python**

****

**Display the data**

****

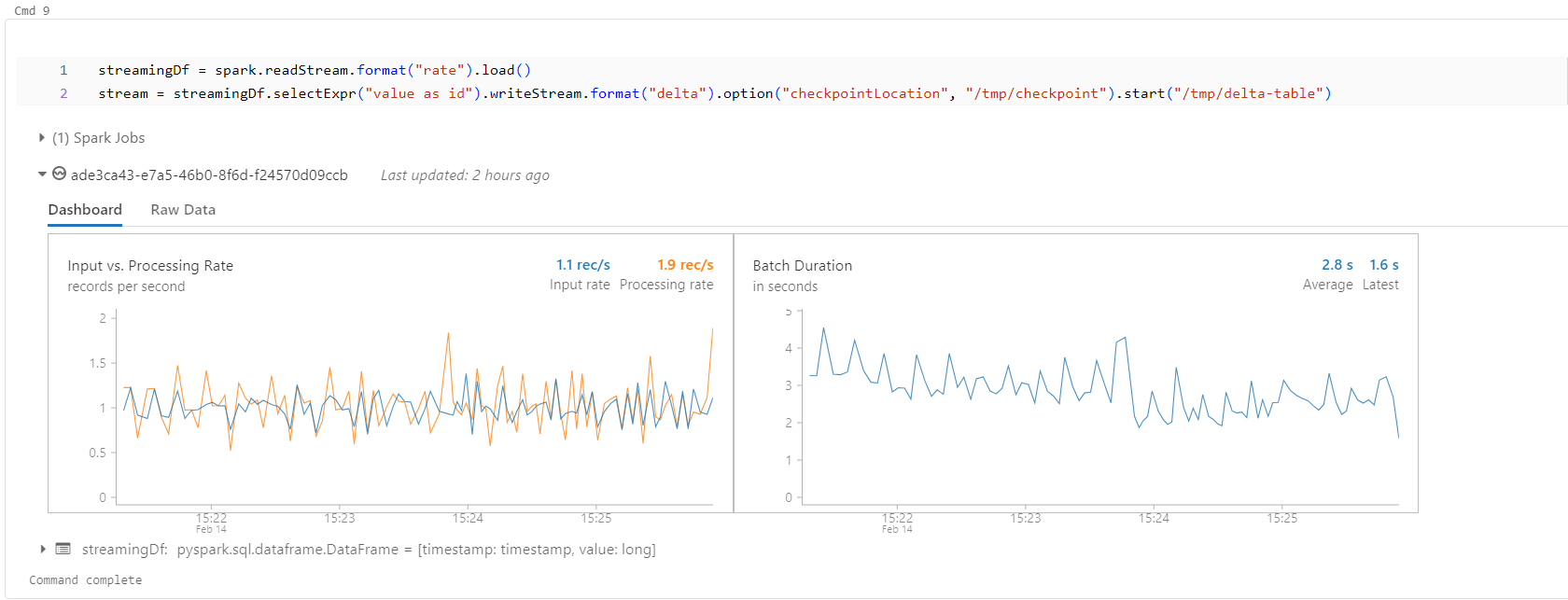
**Overwrite in python**

****

**Read older version of data in python**

****

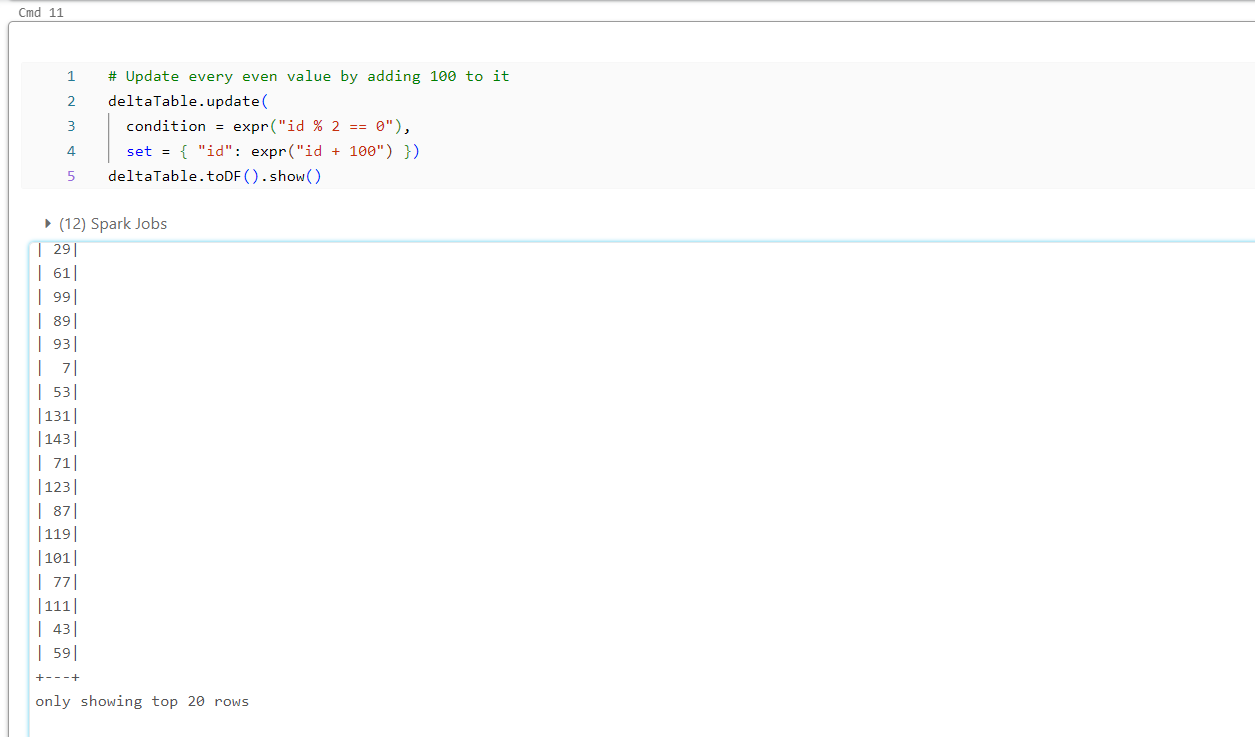
**Streaming data using python**

****

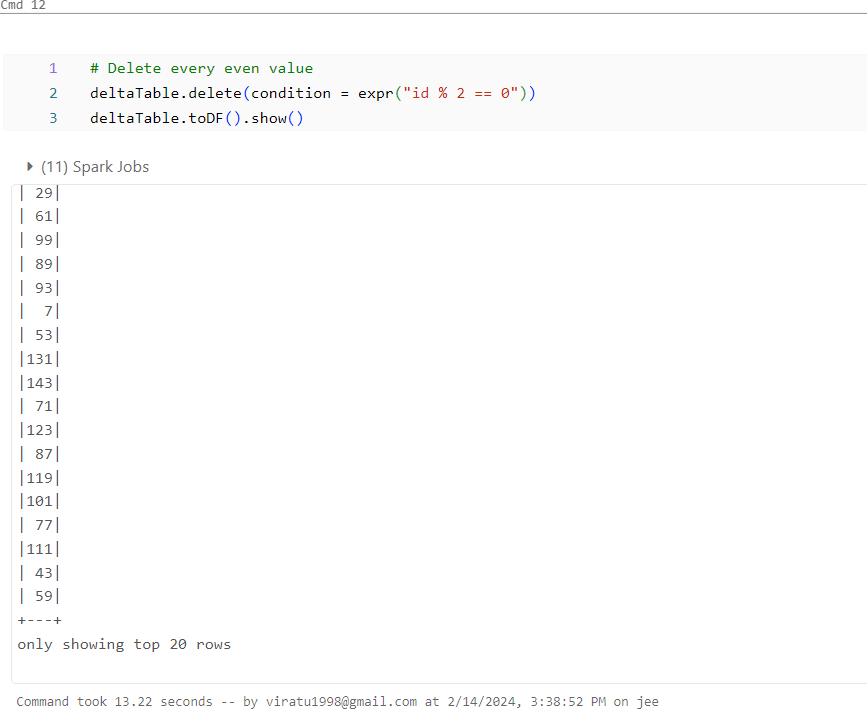
**Conditional update without using overwrite**

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**Update every even value by adding 100 to it**

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**Delete every even value**

****

**Upsert (merge) new data**

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