Course: Strategic Business Intelligence

Student:

(BUS0007)

Irina Salikhova (041-025-826)

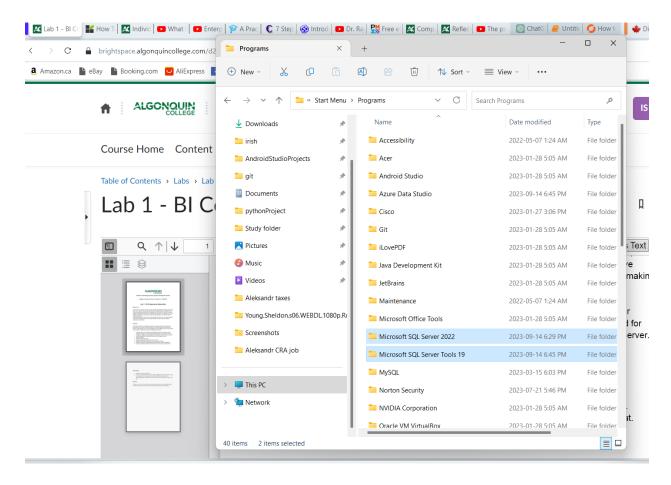
Lab 1 - BI Components Interaction

Objectives:

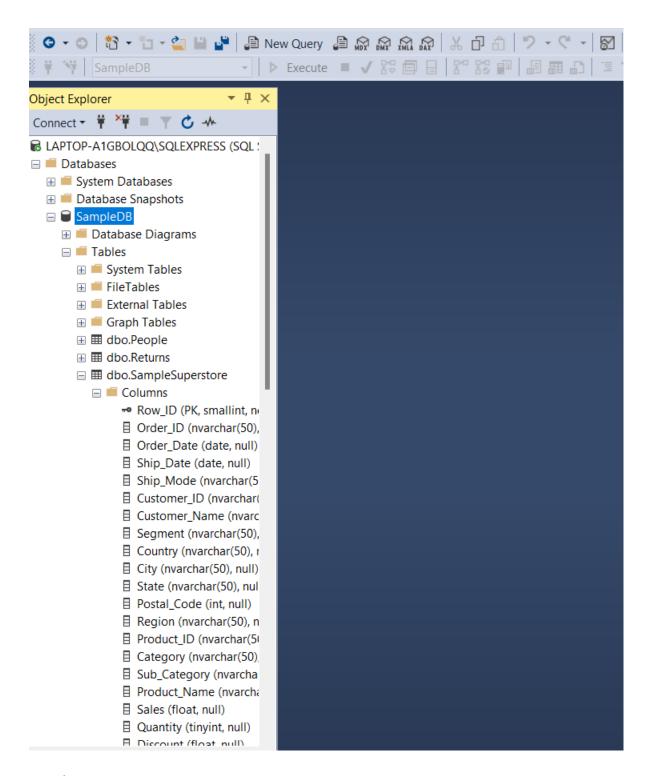
- 1. Install SQL Server and Microsoft SQL Management Studio. Microsoft SQL Server Management Studio is a software application developed by Microsoft that is used for configuring, managing, and administering all components within Microsoft SQL Server.
- 2. Create a database called SampleDB and a table in that database called SampleSuperstore.
- 3. Retrieve and view the results.
- 4. Upload SampleSuperstore table into the SQL Server.
- 5. Establish a connection to the SQL server using Juypter notebook.
- 6. Retrieve the data from SampleSuperstore and save them in a pandas dataframe.
- 7. Upload the SampleSuperstore into PowerBI and show the data in a tabular format.

Screenshots:

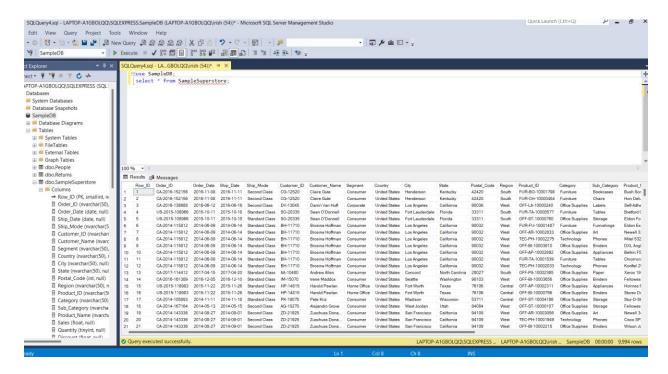
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