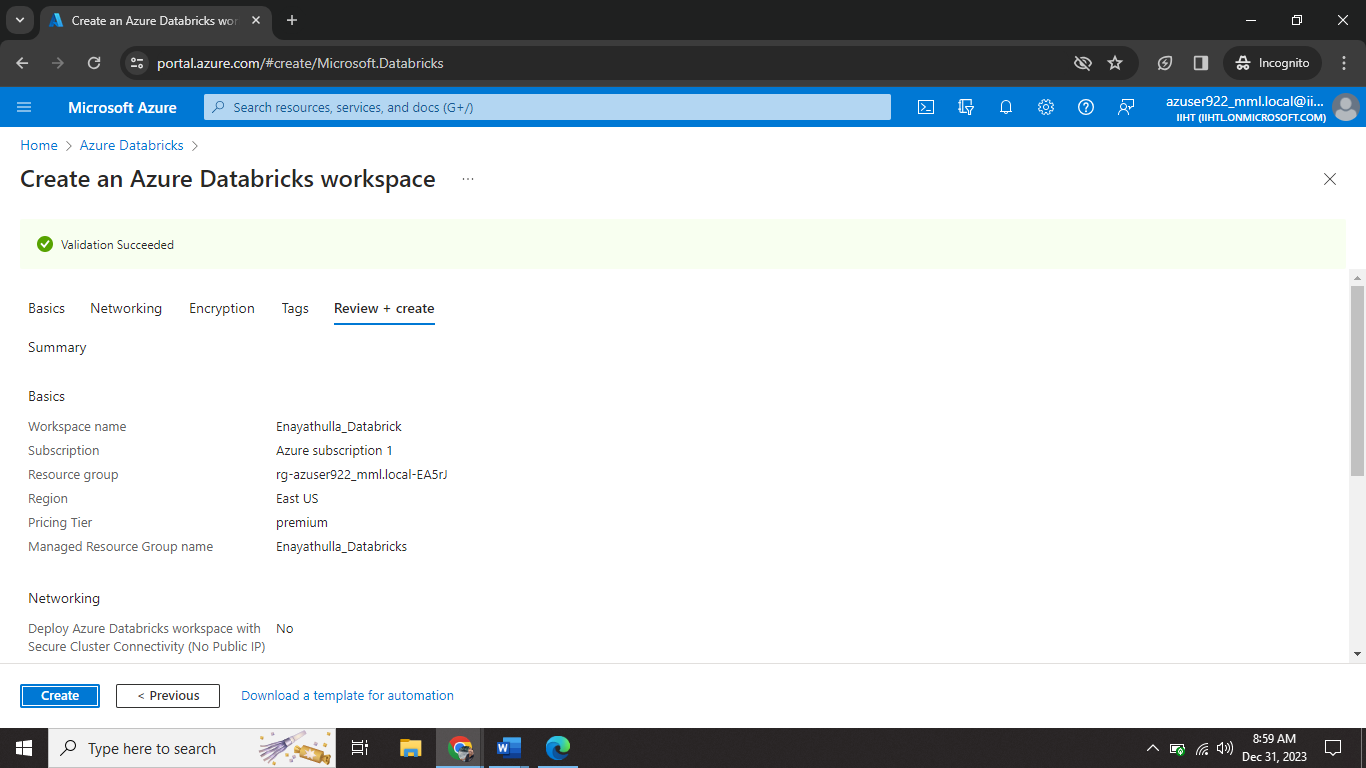
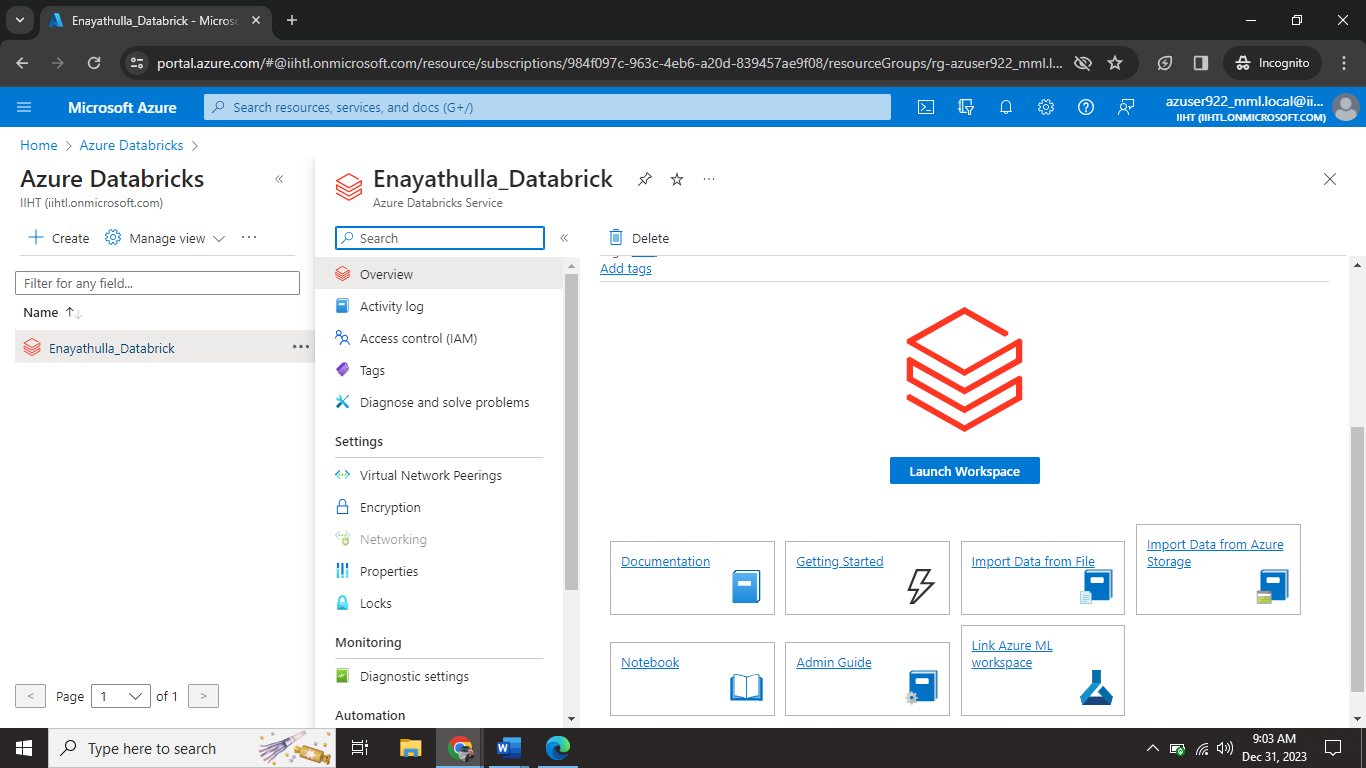
**Visualization in Databricks Notebook**

**Creating Databricks Resource:**

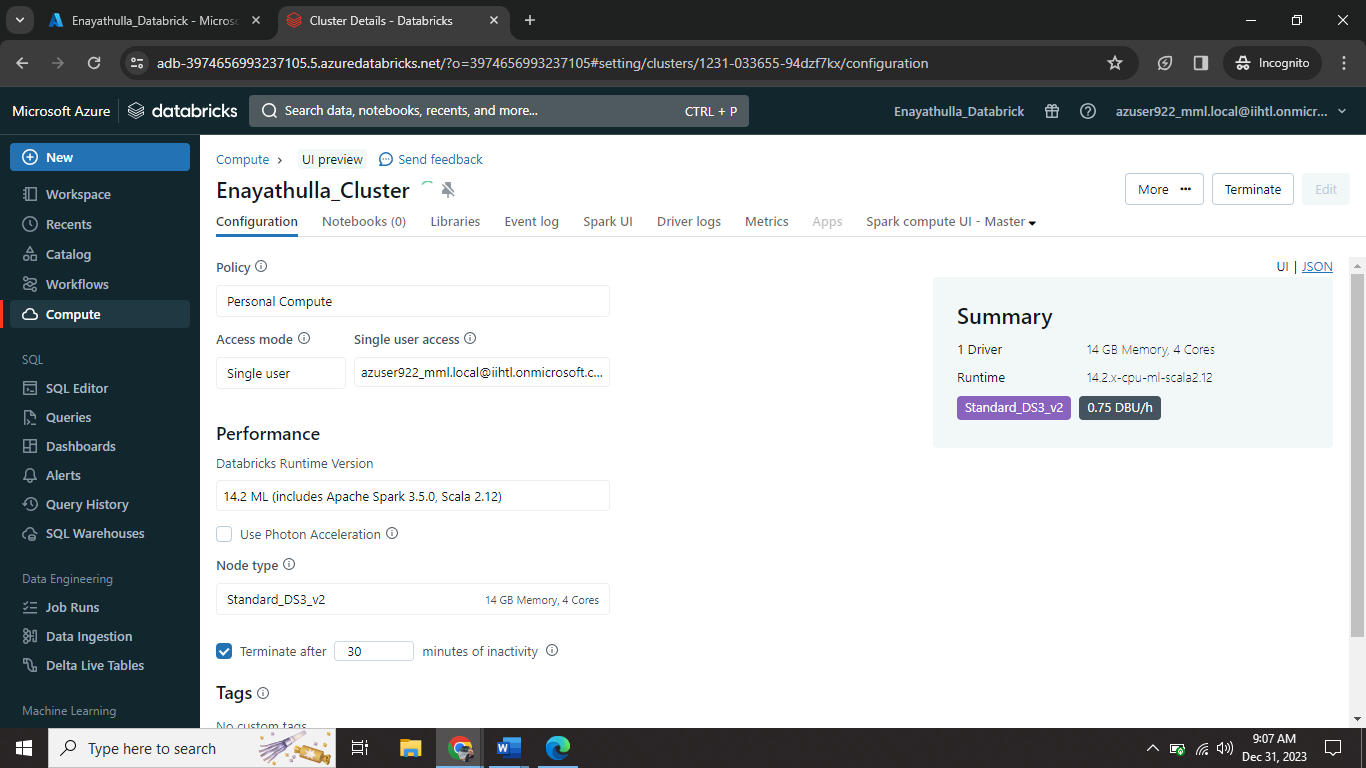


I created one databricks account (Enayathulla\_Databrick) for performing visualization commands.



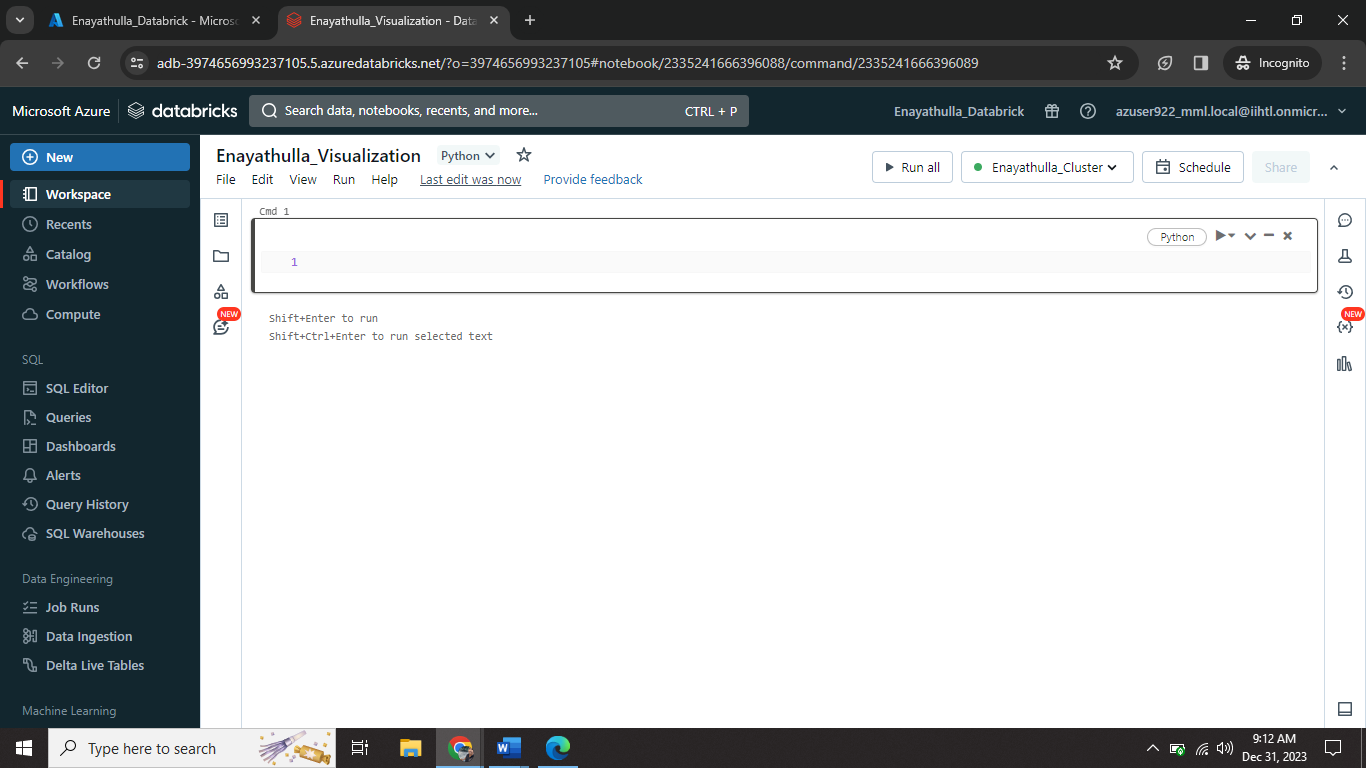
I launch the Enayathulla\_Databrick using Launch workspace option.

**Creating Cluster:**



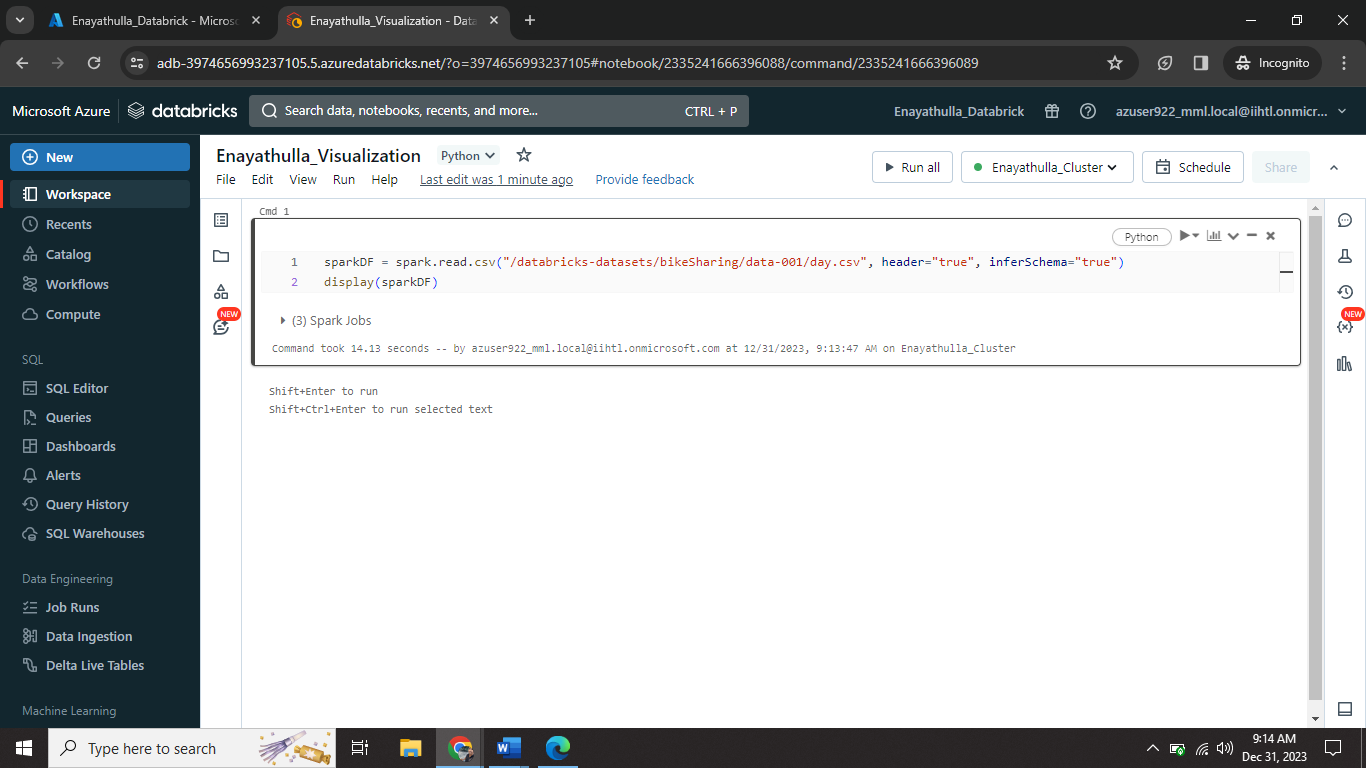
I created one cluster (Enayathulla\_Cluster) on Enayathulla\_Databrick workspace.

**Creating NoteBook:**

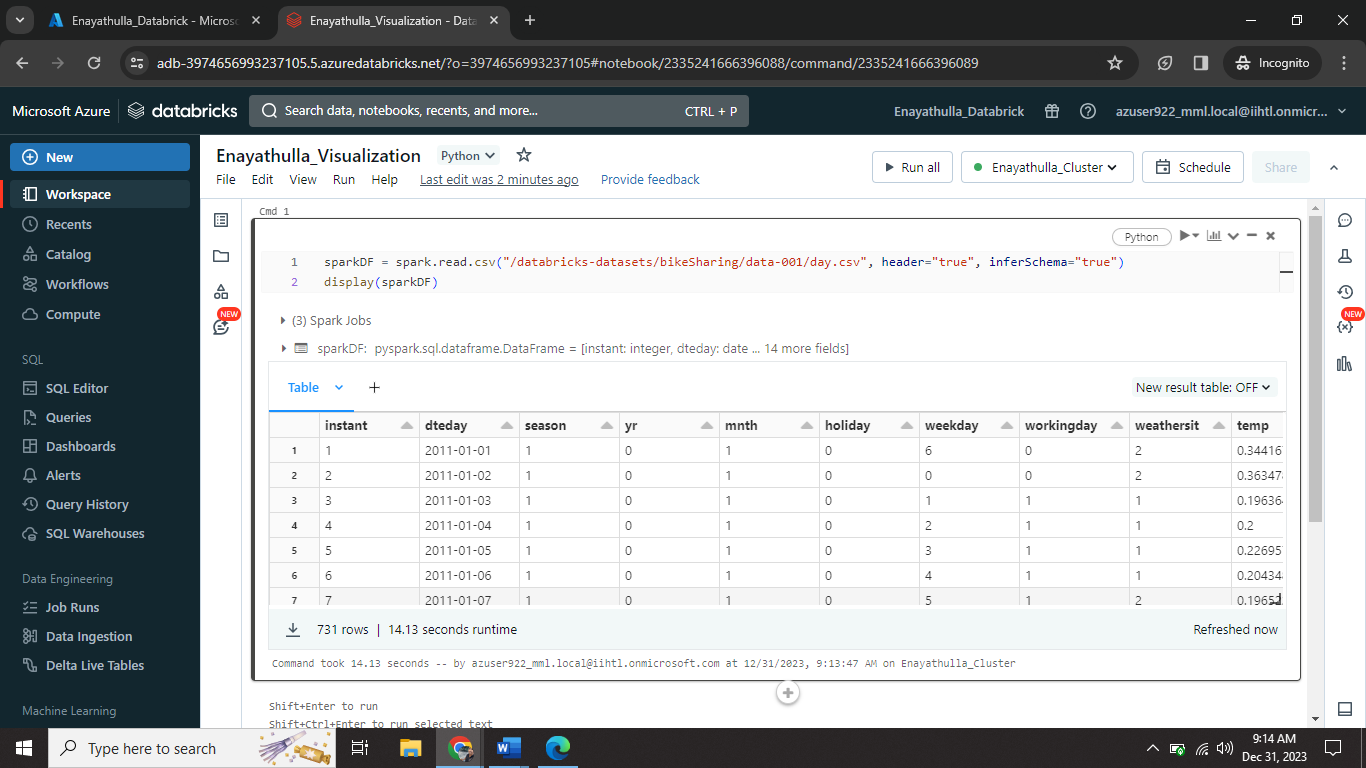


I created one notebook (Enayathulla\_Visualization) on Enayathulla\_Cluster.

**Perform operations:**

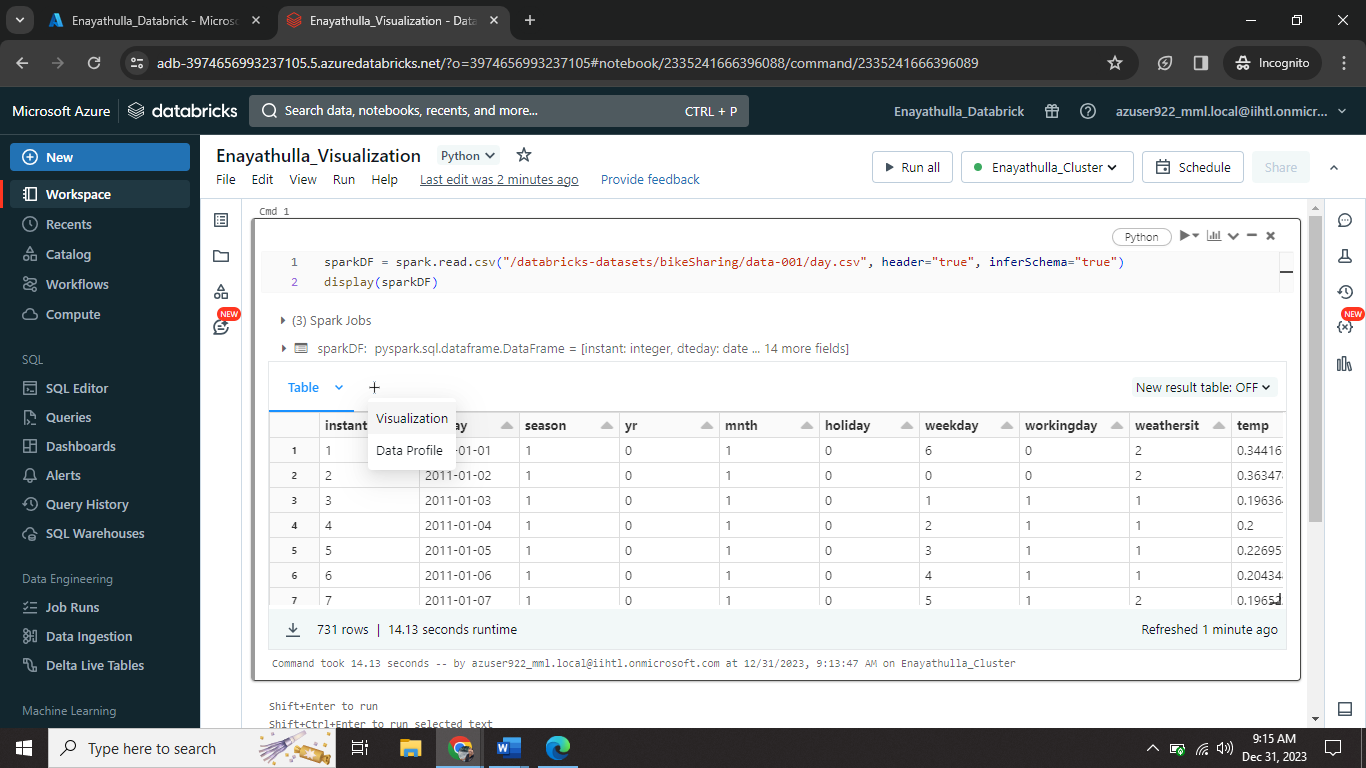


I ran one sample pyspark code on my notebook.

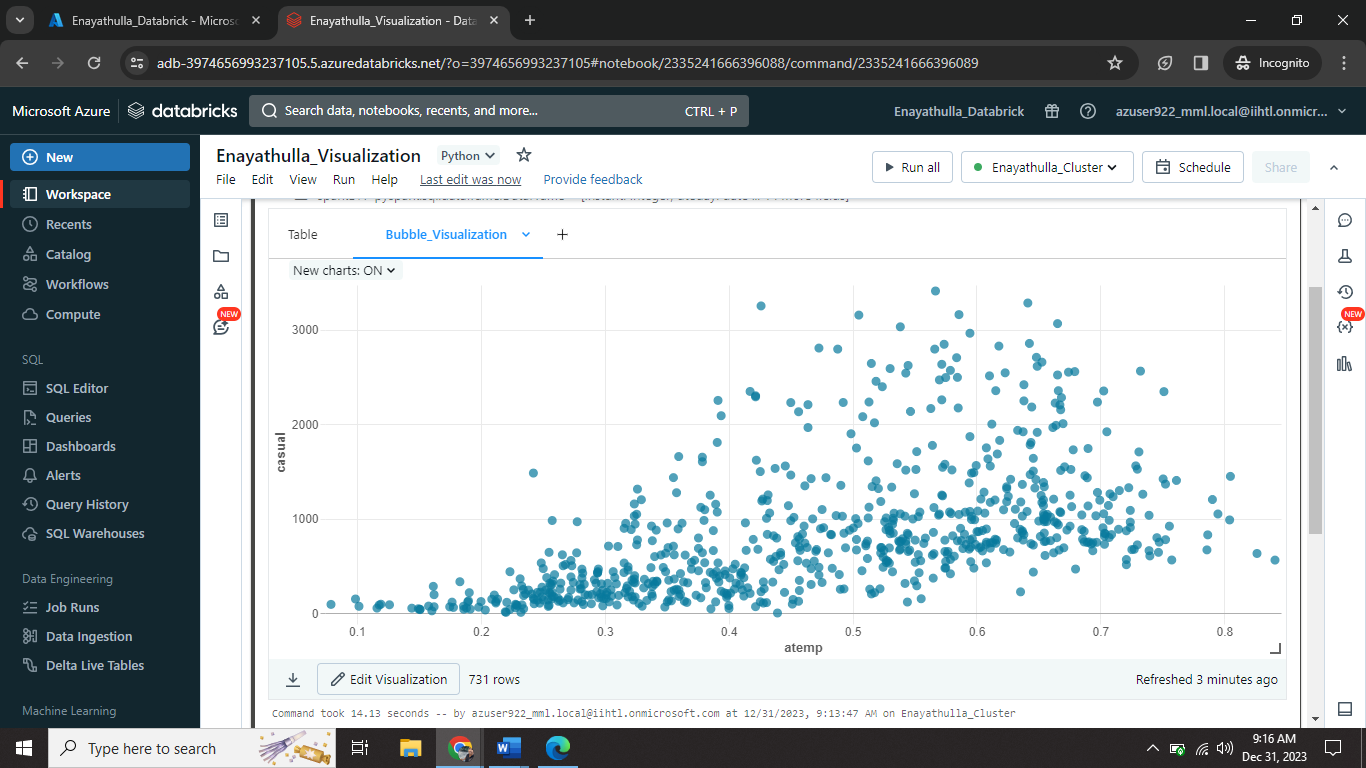


This is the output I got from the sample code.

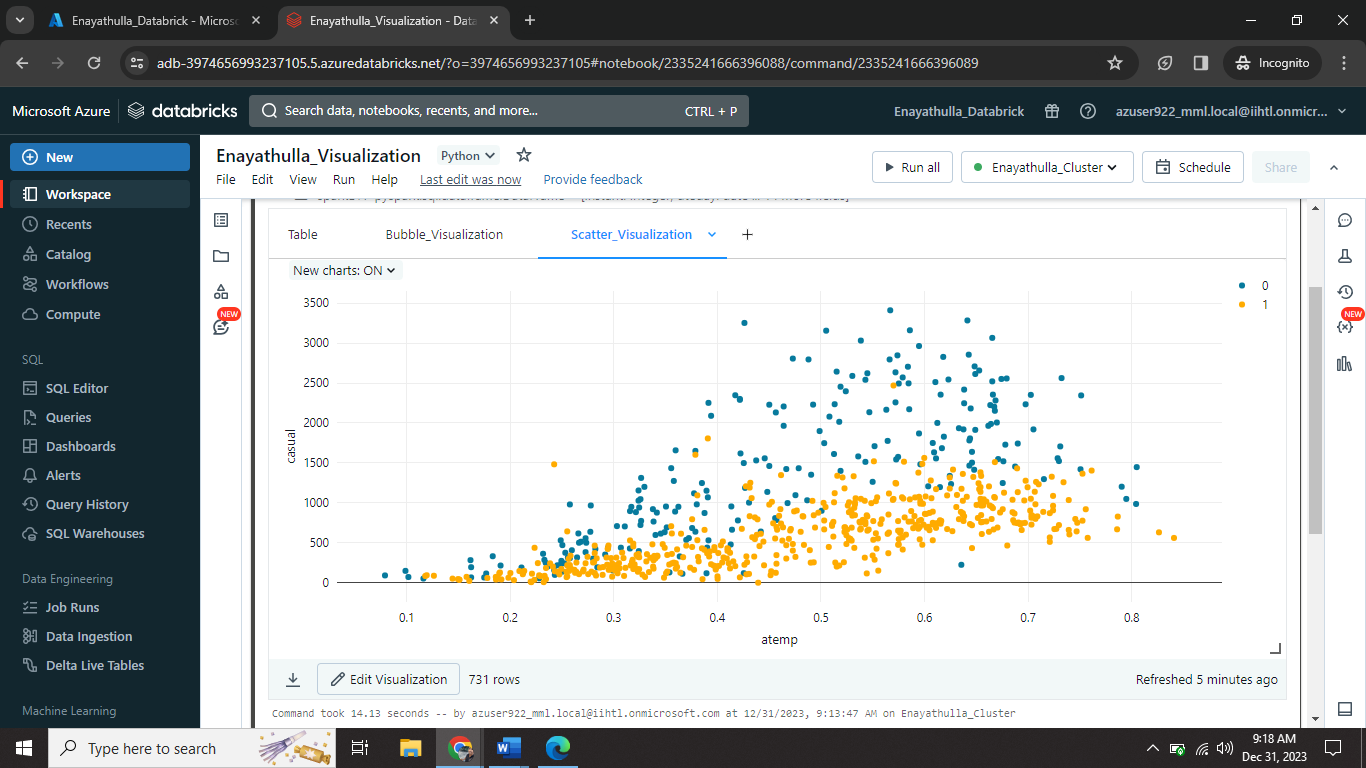
**Visualization:**



I click on Visualization tab for visualizing my table.



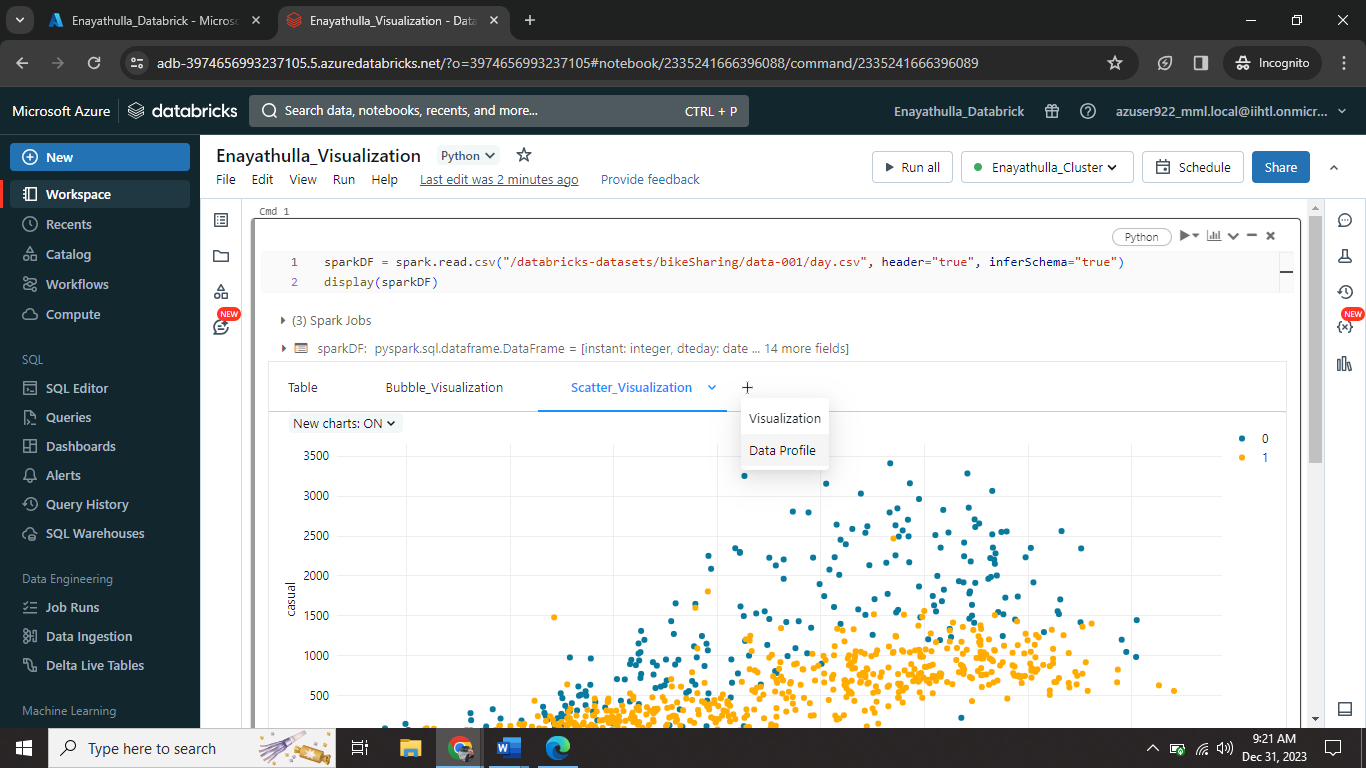
This is Bubble Visualization. (X-axis = atemp ; Y-axis = casual)



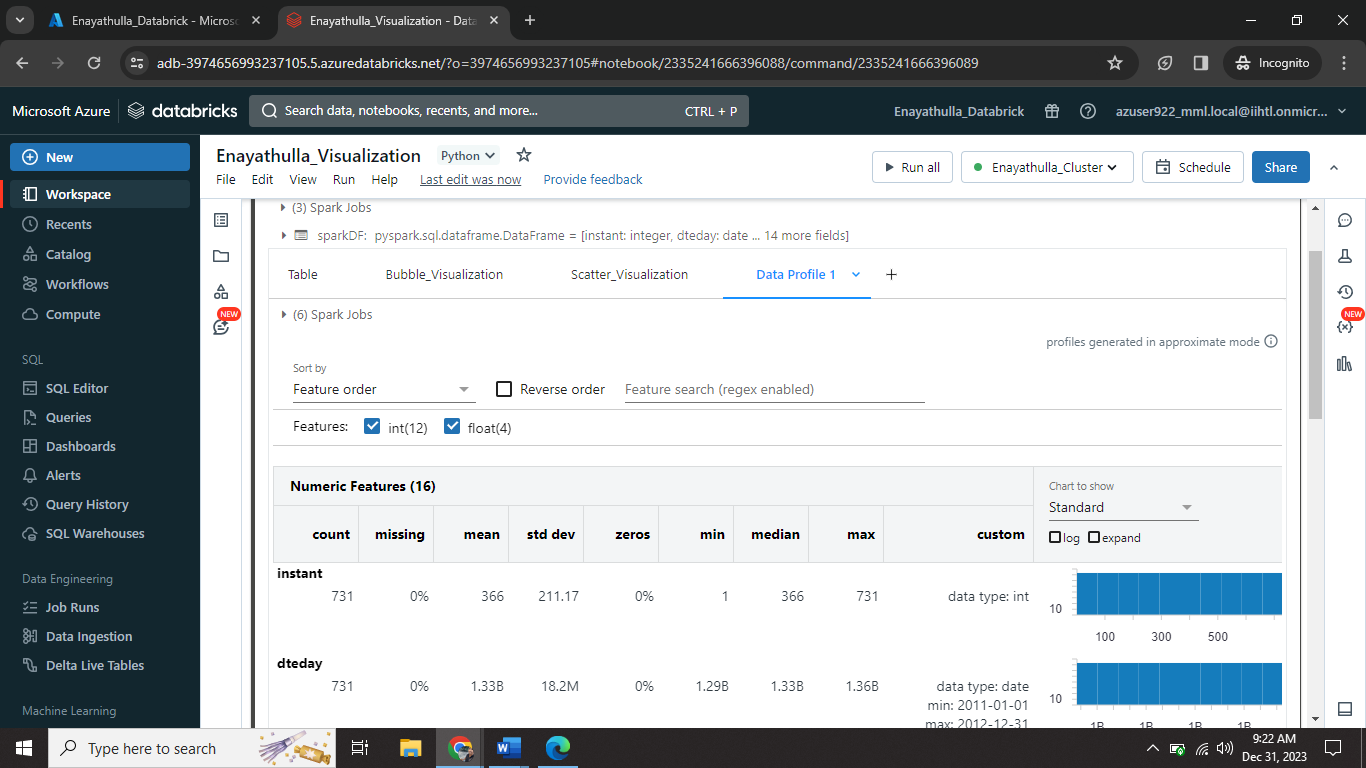
This is Scatter Visualization. (X-axis = atemp ; Y-axis = casual ; group by = workingday)

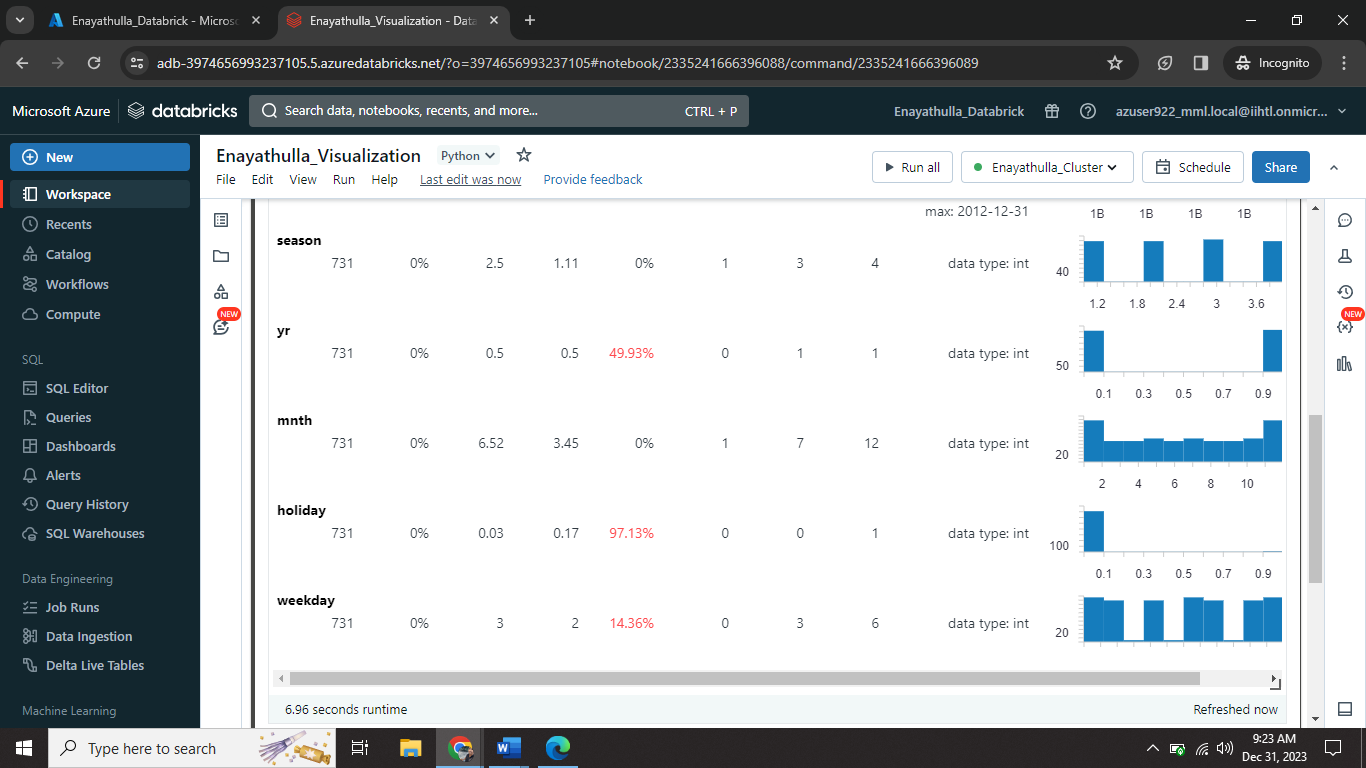
We can able to download the visualization.

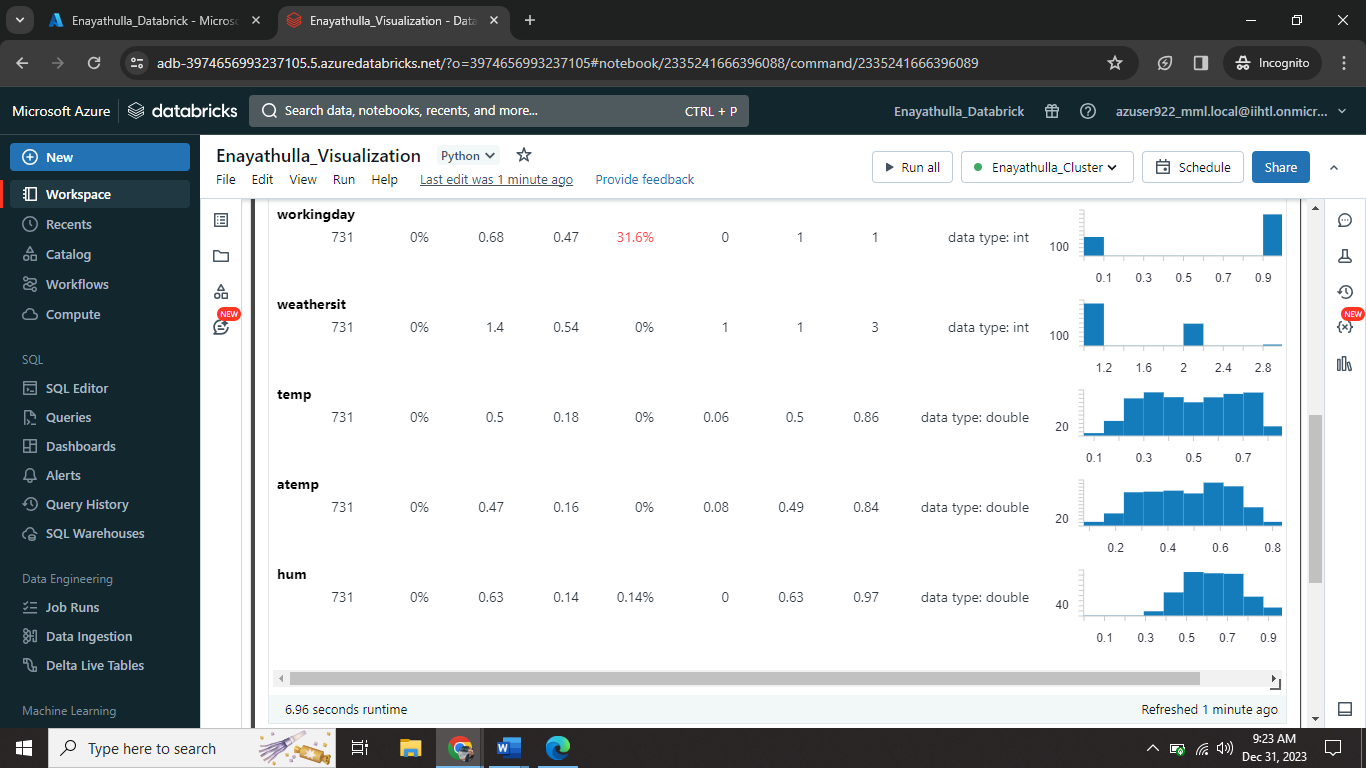
**Data Profile:**

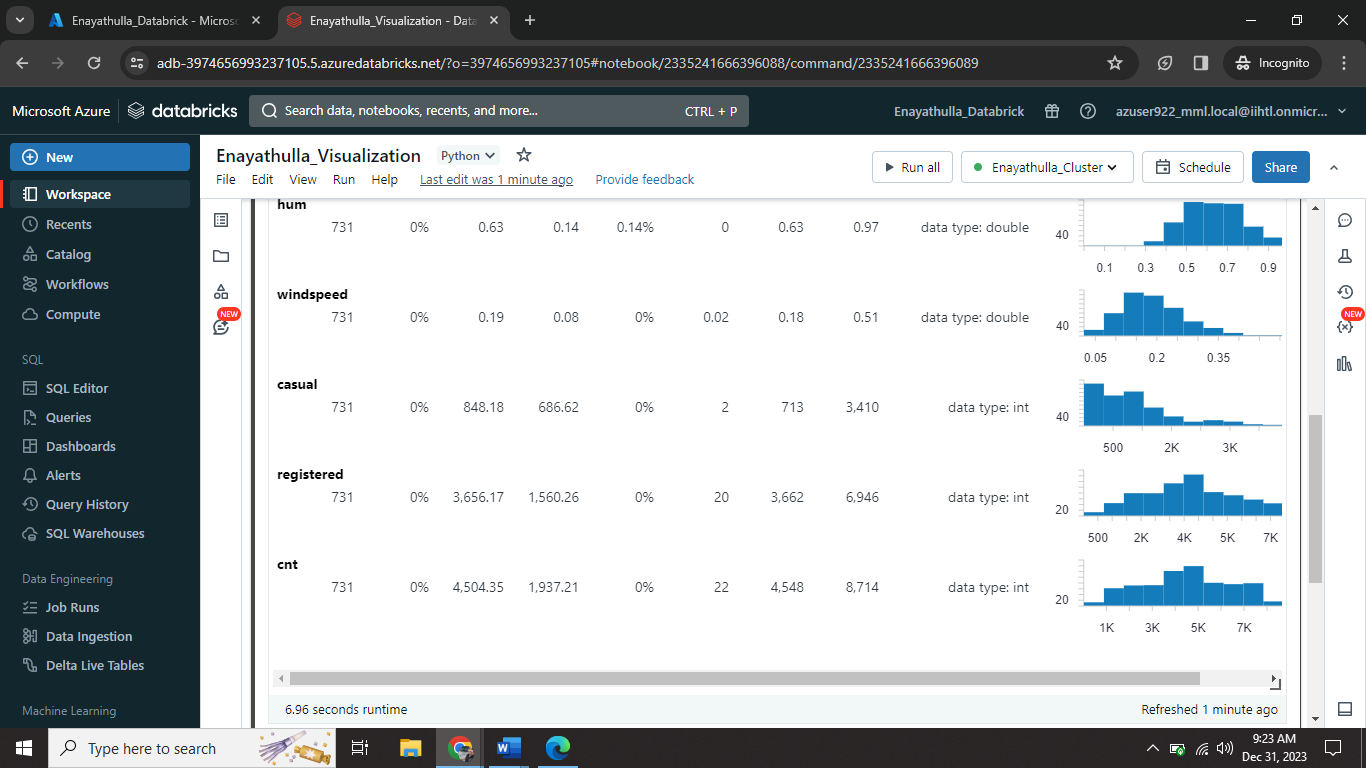


I created Data Profile using Data Profile Tab.









This is the output of Data Profile for that table.