Walmart Sales – Final Project

Purpose of this document is to show all the steps required to create, import and export Walmart Sales data from the dataset.

|  |  |
| --- | --- |
| Steps On DataBasE | |
| Step 1 | Performed the ETL function to clean up the dataset so that it’s usable (See Walmart\_Wkly\_Sales\_ETL.ipynb). The outcome of ETL step was three Dataframes. We created schema |
|  |  |
| Step 2 | Created AWS RDS DB |
|  |  |
| Step 3 | Change the Inbound and Outbound settings to share information |
|  |  |
| Step 4 | Created AWS3 server in PgAdmin (Postgress) and connected to RDS server |
|  |  |
| step 5 | Created 3 tables utilizing schema in PgAdmin with all the restrictions |
|  |  |
| Step 6 | Imported 3 datarframes from Jupyter notebooks to PgAdmin |
|  |  |
| Step 7 | Imported data frame from RDS into Jupyter notebook for Review |
|  |  |
| Step 8 | Connected RDS Database to Tableau |
|  |  |