**Data Model Design**

* **Fetching the data from “BROKER\_ORDERS\_DOMAINEVENTS” .**

/\* The BROKER\_ORDERS\_DOMAINEVENTS table is queried to fetch only the relevant columns from the Json data, and we are creating an **Orders** table\*/



* **Fetching the data from “BROKER\_MASTER\_DOMAINEVENTS”.**

/\* The BROKER\_ MASTER \_DOMAINEVENTS table is queried to fetch only the relevant columns from the Json data, and we are creating a **Master** table\*/



* **Fetching the data from “BROKER\_ACCOUNT\_DOMAINEVENTS”**

/\* The BROKER\_ ACCOUNT \_DOMAINEVENTS table is queried to fetch only the relevant columns from the Json data, and we are creating an **Account** table\*/



* **Creating the Final Aggregated Table for Tableau Dashboard.**

/\* All the intermediate tables are joined together based on the relevant join conditions and the final aggregated table ”**REPORT\_VIEW**” has been created \*/

/\* As of now I am pulling few additional columns which are not required for Tableau dashboard. \*/



**Note**: Please note since I was having some constraints in installing the ODBC connector for Snowflake as a part of final step, I am exporting the final table (Report\_View) in csv and using that CSV as a source for Tableau dashboard.