Snowflake Query Tracker Result

Demand Forecasting & Anomaly Detection

Rossmann Store Sales Data

Query #1

Topic: Export Data from Snowflake to Python---->Create Training Dataset View

SQL Query:

```sql
CREATE OR REPLACE VIEW ROSSMANN_JOINED AS
SELECT
    T.Store,
    T.Date,
    T.Sales,
    T.Customers,
    T.Open,
    T.Promo,
    T.StateHoliday,
    T.SchoolHoliday,
    S.StoreType,
    S.Assortment,
    S.CompetitionDistance,
    S.CompetitionOpenSinceMonth,
    S.CompetitionOpenSinceYear,
    S.Promo2,
    S.Promo2SinceWeek,
    S.Promo2SinceYear,
    S.PromoInterval
FROM
    ROSSMANN_TRAIN T
JOIN
    ROSSMANN_STORE S
ON
    T.Store = S.Store;
```

Result:

```
Type :- View
Number of columns :- 17
```

	A status
1	View ROSSMANN_JOINED successfully created.

Query #2

Topic: Export Joined View to Local CSV

SQL Query:

```
SELECT * FROM ROSSMANN_JOINED;
```

Result:

	# STO⋮	🕐 DATE	# SALES	# CUSTOMERS	# OPEN	# PROMO	A STATEHOLIDAY	# SCHOOLHOLIDAY	A STORETYPE	A ASSORTMENT	# COMPETITIONDISTANCE
1	1	2015-07-31	5263	555	1	1	0	1	c	a	1270
2	2	2015-07-31	6064	625	1	1	0	1	a	a	570

# COMPETITIONOPENSINCEMONTH	# COMPETITIONOPENSINCEYEAR	# PROMO2	# PROMO2SINCEWEEK	# PROMO2SINCEYEAR	A PROMOINTERVAL
9	2008	0	null	null	
11	2007	1	13	2010	Jan,Apr,Jul,Oct