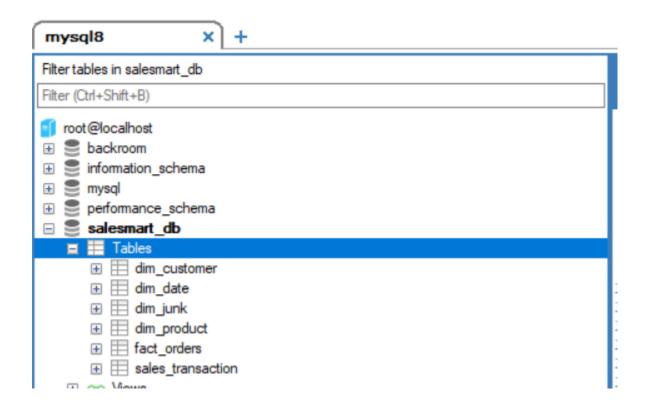
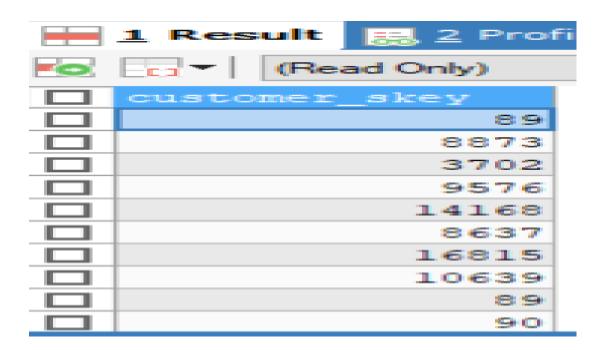
Assignment 4

Screenshots:



```
SELECT c.customer_skey
FROM sales_transaction s
LEFT OUTER JOIN dim_customer c
ON s.customer_id = c.customer_id
```

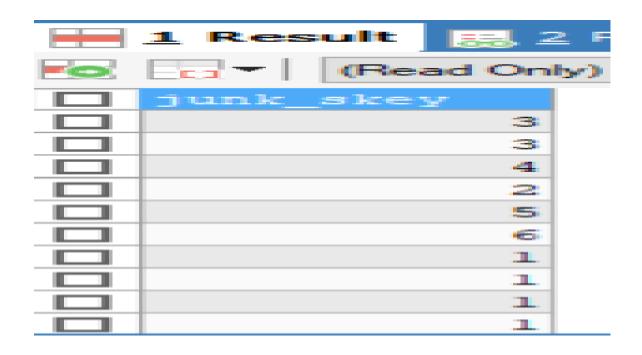


```
FROM sales_transaction s

LEFT OUTER JOIN dim_junk j

ON s.order_priority = j.order_priority

AND s.ship_mode = j.ship_mode
```



SELECT d.DateSkey
FROM sales_transaction s
LEFT OUTER JOIN dim_date d
ON d.TheDate = d.TheDate

| □ DateSkey □ 20201231 □ 20201230 □ 20201229 □ 20201228 □ 20201227 □ 20201226 □ 20201225 □ 20201223 | | |
|--|----------|--|
| □ 20201230 □ 20201229 □ 20201228 □ 20201227 □ 20201226 □ 20201225 □ 20201224 | DateSkey | |
| □ 20201229 □ 20201228 □ 20201227 □ 20201226 □ 20201225 □ 20201224 | 20201231 | |
| □ 20201228 □ 20201227 □ 20201226 □ 20201225 □ 20201224 | 20201230 | |
| | 20201229 | |
| 20201226 20201225 20201224 | 20201228 | |
| 20201225 20201224 | 20201227 | |
| 20201224 | 20201226 | |
| | 20201225 | |
| 20201223 | 20201224 | |
| | 20201223 | |
| 20201222 | 20201222 | |

```
SELECT p.product_skey
FROM sales_transaction s
LEFT OUTER JOIN dim_product p
ON s.product_id = p.product_id
```

| product_skey |
|--------------|
| 1 |
| 4096 |
| 2 |
| 3 |
| 4097 |
| 4 |
| 5 |
| 6 |
| 7 |
| 8 |

SELECT DISTINCT ship mode, order priority FROM sales transaction;

| ⋾ | ship_mode | order_priority |
|---|----------------|----------------|
| | First Class | High |
| | Second Class | Critical |
| | First Class | Medium |
| | Same Day | Critical |
| | First Class | Critical |
| | Standard Class | High |
| | Standard Class | Low |
| | Second Class | High |
| | Standard Class | Medium |
| ٦ | Second Class | Medium |