SELECT\*

FROM BRIGHTLIGHT.COFFEE\_SHOP.SALES;

SELECT

Min(transaction\_time)

FROM brightlight.coffee\_shop.sales;

SELECT

Max(transaction\_time)

FROM brightlight.coffee\_shop.sales;

SELECT Product\_category,

Product\_type,

Product\_detail,

Store\_location,

Transaction\_qty,

TO\_DATE(TRANSACTION\_DATE) AS TRANSACTION\_DATE,

DAYNAME(TO\_DATE(TRANSACTION\_DATE)) AS DAY\_NAME,

MONTHNAME(TO\_DATE(TRANSACTION\_DATE)) AS MONTH\_NAME,

DAYOFMONTH(TO\_DATE(TRANSACTION\_DATE)) AS DAY\_OF\_MONTH,

TO\_CHAR(TO\_DATE(TRANSACTION\_DATE),'YYYY MM') AS YEAR\_MONTH,

SUM(UNIT\_PRICE\*TRANSACTION\_QTY) AS REVENUE,

CASE WHEN transaction\_time between '06:00:00' and '11:59:00' then 'Morning'

WHEN transaction\_time between '12:00:00' and '16:59:00' then 'Afternoon'

WHEN transaction\_time between '17:00:00' and '19:00:00' then 'Evening'

Else 'Night'

END As Time\_buckets,

CASE WHEN day\_name NOT IN ('Sat','Sun') THEN 'Weekday'

ELSE 'Weekend'

END AS DAY\_CATEGORY,

Count(DISTINCT STORE\_ID) AS STORE\_ID,

count(DISTINCT PRODUCT\_ID) AS PRODUCT\_ID,

COUNT(DISTINCT TRANSACTION\_ID) AS TRANSACTION\_ID

FROM BRIGHTLIGHT.COFFEE\_SHOP.SALES

GROUP BY ALL;