```
SELECT
   SUM(transaction_qty*unit_price) AS total_revenue,
   SUM(transaction qty) AS number of units sold,
   COUNT(transaction id) AS number of sales,
   TO CHAR (TRANSACTION DATE, 'YYYYMM') AS month id,
   MONTHNAME(TRANSACTION DATE) AS month name,
   DAYNAME(TRANSACTION DATE) AS day name,
   CASE
     WHEN transaction time BETWEEN '06:00:00' AND '11:59:59' THEN 'Morning'
     WHEN transaction time BETWEEN '12:00:00' AND '15:59:59' THEN 'Afternoon'
     WHEN transaction time BETWEEN '16:00:00' AND '20:00:00' THEN 'Evening'
     ELSE 'Night'
END AS time bucket,
   CASE
     WHEN SUM(transaction gty*unit price) BETWEEN 0 AND 20 THEN 'low'
     WHEN SUM(transaction_qty*unit_price) BETWEEN 21 AND 40 THEN 'Medium'
     WHEN SUM(transaction_qty*unit_price) BETWEEN 41 AND 60 THEN 'High'
   ELSE 'very high'
   END AS spend_bucket,
   product category,
   product type,
   product_detail,
FROM coffee.shop.sales table
GROUP BY time bucket,
     product_category,
    product type,
    product_detail,
    store location,
    month id,
    month_name,
    day_name;
```