SQL CODE

```sql
SELECT
SUM (transaction_qty*unit_price) AS  total_revenue,
COUNT(*) AS number_of_transactions,
SUM(transaction_qty)AS number_of_units_sold,
MONTHNAME (transaction_date) AS month_name,
DAYNAME (transaction_date) AS day_name,


CASE
WHEN  month_name BETWEEN 'Jan' AND 'Mar' THEN 'Summer'
WHEN  month_name  BETWEEN 'Apr' AND 'Jun' THEN 'Winter'
ELSE 'Spring'
END AS season,

CASE
WHEN SUM(transaction_qty*unit_price) BETWEEN 0 AND 20 THEN 'Low'
WHEN SUM(transaction_qty*unit_price) BETWEEN 21 AND 40 THEN 'Med'
WHEN SUM(transaction_qty*unit_price) BETWEEN 41 AND 60 THEN 'High'
ELSE 'Very high'
END AS spend_bands,

  CASE
  WHEN transaction_time BETWEEN '06:00:00' AND '11:59:59' THEN
'Morning'
  WHEN transaction_time BETWEEN '12:00:00' AND '16:59:59' THEN
'Afternon'
  WHEN transaction_time BETWEEN '17:00:00' AND '20:00:00' THEN
'Evening'
  ELSE 'Night'
  END AS time_bucket,
        product_category,
        product_detail,
        product_type,
        product_id,
        store_location,

FROM
"TRANSACTIONS"."COFFEE"."SHOP"
GROUP BY time_bucket,
        day_name,
        product_category,
        product_detail,
        product_type,
        product_id,
        month_name,
        store_location,
```

season;