

Use Cars24;

-- SQL Query to Count Occurrences of Each Car Make and Model

```
SELECT
    Manufacturer,
    Variant AS Model,
    COUNT(*) AS Occurrence_Count
FROM
    `dataset_used cars`
GROUP BY
    Manufacturer, Variant
ORDER BY
    Occurrence_Count DESC;
```

-- SQL Query for Average Prices Over Time by Manufacturing Year

```
SELECT
    Model AS Year,
    AVG(`Price(INR)` ) AS Avg_Price,
    MIN(`Price(INR)` ) AS Min_Price,
    MAX(`Price(INR)` ) AS Max_Price
FROM
    `dataset_used cars`
GROUP BY
    Model
ORDER BY
    Model ASC;
```

-- Analyze Regional Variations

```
SELECT
    `India Locations`,
    AVG(`Price(INR)` ) AS avg_price,
    MAX(`Price(INR)` ) AS max_price,
    MIN(`Price(INR)` ) AS min_price,
    SUM(`Price(INR)` ) AS total_revenue,
    COUNT(*) AS total_sales
FROM
    `dataset_used cars`
GROUP BY
    `India Locations`
ORDER BY
    avg_price DESC;
```