

## **SQL PROJECT – CAR COMPANY DATA ANALYSIS**

### Easy Questions

1. Write a SQL Query to get the car details whose selling\_price is less than 500000.
2. You want to look at the cheap cars but with the preference of looking at the latest cars at the same price so display the table entries.
3. You want to look at the top 10 cheap used cars so display the entries accordingly.
4. Write a SQL Query to return all the available car names without duplicates from the Selling\_details Table.
5. The selling\_price is inclusive of general tax of 5%. Calculate the amount of general tax of each car and store the result in the general\_tax column.

### Intermediate Questions

1. Find the cars which are manufactured by BMW whose name starts with 'BMW'.
2. Find the number of cars for each year and for each fuel type in decreasing order of count. Show only top 3.
3. We need name of the car and year but named as manufactured\_year. We need to order it on manufactured year and show only 5 records.
4. We need to find the number of unique cars (Cars with different names) as well as the total number of cars for each fuel category in decreasing order of unique count.

### Hard Questions

1. Find cars whose average selling\_price is twice the minimum selling\_price.
2. Find the year where range of price (Difference between maximum and is greater than 50,0000).