

CAR DATA ANALYSIS

USING SQL DB

Gaining different insights related to second hand cars or second hand deals.

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WHAT IS THE PROJECT ABOUT

This project is about unlocking useful information about second hand car deals. This microexperience has made me improve my practical skillset with respect to data analysis with structured query language.

1 DATA COLLECTION

2 BASIC ASSESSMENT

3 EXPLORATION

4 GAINING INSIGHTS

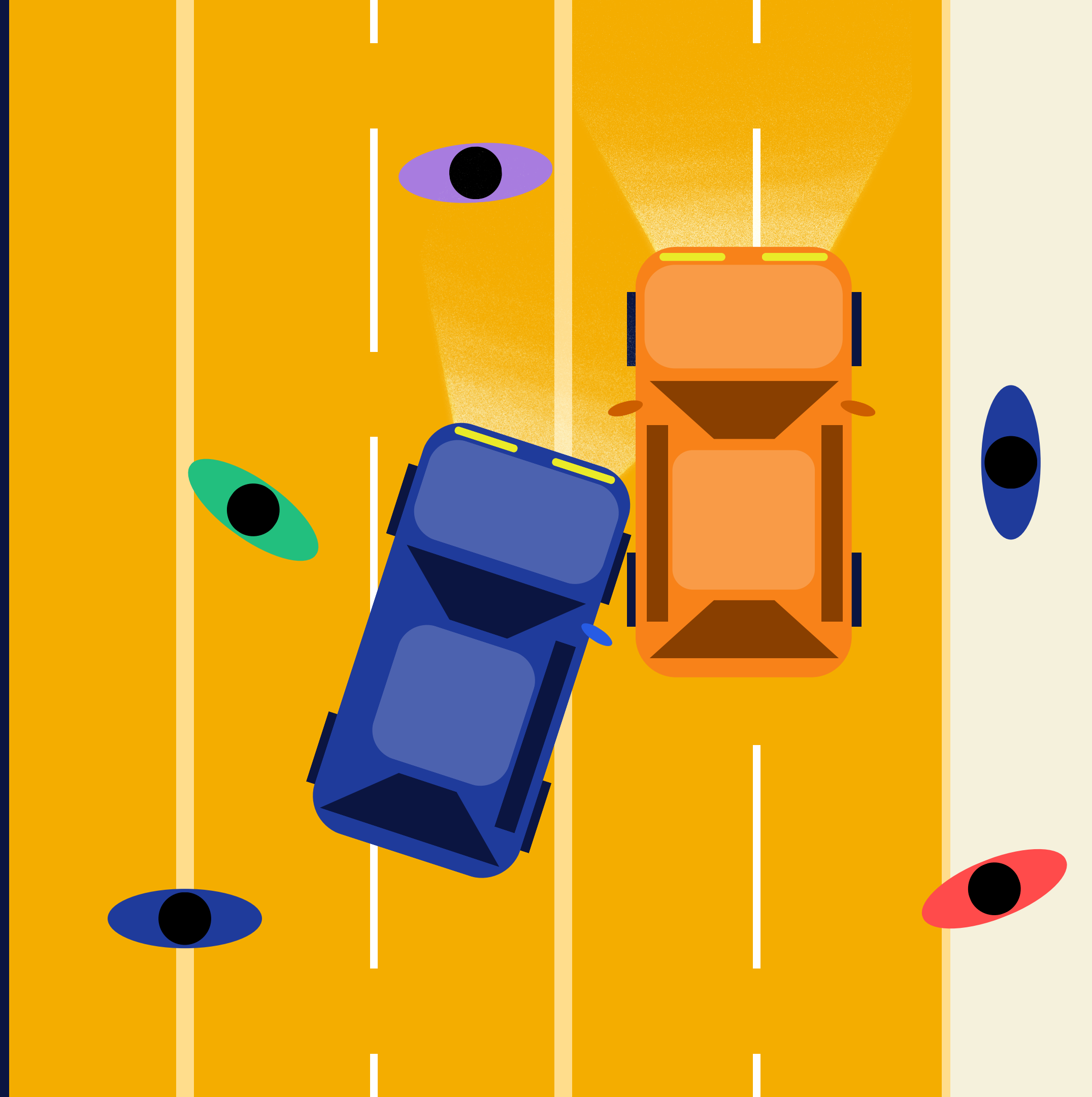
5 DERIVING CONCLUSIONS





QUESTIONS:

- 1.What is total count of cars sold per year from the given time period?
- 2.What is the maximum amount of cars sold in a given year?
- 3.What is the minimum amount of cars sold in a given year?





QUESTIONS:

4. What is the total number of cars sold from 1993 to 2023 in a year interval of 10 years?

5. What is the maximum selling price of a car?

6. What is the minimum selling price of a car?





QUESTIONS

7. Distribution of cars by fuel type like diesel, petrol, etc;

8. Distribution of selling price and fuel type, distribution of price and count of that price with respect to fuel.

9. Distribution of cars based on transmission





QUESTIONS

10. Maximum price of each car present in each category of transmission

11. Distribution of cars based on kilometres driven

12. And many more...

