



CARS DATA

DASHBOARD PROJECT

Cars Data Dashboard using by Power BI:

- Created an interactive dashboard using CSV file to analyze cars price
- Shown price by categories using bar chart, donut chart
- Tracked city mileage and highway mileage of car using column chart
- Used tree map chart to show horsepower of cars & models
- Used power query for data cleansing and processing
- Provided dropdown feature to easily view selective data
- Shown Car's max price and max horsepower using KPIs

Cars Data Dashboard Insights:

- Max Horsepower is 300
- Max price is 61.90
- Metro geo car has highest max highway mileage (50) & city mileage (46)
- In non-USA origin Max of price is high (61.9) than USA origin (40.1)
- Max of price for midsize type cars is high (61.90) while Max of price for small type cars is low (15.90)
- Cars which have facility of Airbags for driver & passenger are average price is 27 and those cars which have airbags facility for driver only are average price is 21
- Tree map shown that Q45 Infiniti cars has highest HP (29K)
- Rx-7 Mazda cars has lowest HP (22K)
- Festiva Ford car has low highway (31) & city (33) mileage max