TABLEAU PROJECT REPORT

SULOCHANA

**DESCRIPTION:**

*"*Today many big organizations are sitting on large chunks of data, not knowing what to do with it. They invite consultants & business analysts to have a look at data and come up with insights that could help the organization run their business better. There is no clear set of instructions in such open-ended problems and it is expected of the consultant to do a lot of exploration first and formulate the problems themselves. These DVT projects fall into the bucket of such open-ended problems and a specific problem statement has not been given intentionally. It is expected of students to explore the data and come up with good insights. There is no right and wrong answer here. There should a clear logical story which should come out of their submission."

**DATA DICTIONARY:**

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| KIDSDRIV | Number of teenagers among the car owner's children who can drive a car. |
| BIRTH | Date of birth of the driver |
| HOMEKIDS | No of childern the car owner has |
| YOJ | Years on Job. How many years has the owner of the car been working? |
| INCOME | Income of the driver |
| PARENT1 | Is the car owner a Single Parent |
| HOME\_VAL | Value of the house owned by the car owner |
| MSTATUS | Marital status of the car owner |
| GENDER | Gender of the driver |
| EDUCATION | Maximum Education level of the driver |
| OCCUPATION | Occupation of the driver |
| TRAVTIME | Time taken to get to work on an average |
| CAR\_USE | Purpose of using the car |
| BLUEBOOK | What is the worth of the car. Value of the Vehicle(in dollars) |
| CAR\_TYPE | Car type |
| OLDCLAIM | Total claim (in past 5 years - in dollars) |
| CLM\_FREQ | Number of claims (in past 5 years) |
| CLM\_AMT | If car was in a crash, what is the currently claimed amount(in dollars) |
| CAR\_AGE | Age of car |
| URBANICITY | Where the car is being driven primarily |

Imported data from excel to tableau.

This project has done in tableau.

**Solution link to tableau public::**

https://public.tableau.com/app/profile/sulochana5092/viz/Projectreportbytableau/Dashboard6-summary

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