Select \* From cleaned\_data;

---- Performing analysis on the Credit Card Approval cleaned data -----

# GOUP THE CUSTOMERS BASED ON THEIR INCOME TYPE AND FIND THE AVERAGE OF THEIR ANNUAL INCOME.

SELECT Type\_Income, AVG(Annual\_income) AS Average\_Income

FROM cleaned\_data

GROUP BY Type\_Income;

# FIND THE FEMALE OWNERS OF CARS AND PROPERTY.

SELECT \*

FROM cleaned\_data

WHERE GENDER = 1 AND Car\_Owner = 1 AND Propert\_Owner = 1;

# FIND THE MALE CUSTOMERS WHO ARE STAYING WITH THEIR FAMILIES.

SELECT \*

FROM cleaned\_data

WHERE GENDER = 0 AND Housing\_type = 5;

# PLEASE LIST THE TOP 5 PEOPLE HAVING THE HIGHEST INCOME.

SELECT \*

FROM cleaned\_data

ORDER BY Annual\_income DESC

LIMIT 5;

# HOW MANY MARRIED PEOPLE ARE HAVING BAD CREDIT?

SELECT count(\*) AS MARRIED\_BAD\_CREDIT\_COUNT

FROM cleaned\_data

WHERE Marital\_status = 1 AND label = 1;

# WHAT IS THE HIGHEST EDUCATION LEVEL AND WHAT IS THE TOTAL COUNT?

SELECT EDUCATION, COUNT(\*) AS Total\_Count

FROM cleaned\_data

GROUP BY EDUCATION;