**Performed some SQL queries on dump. dB dataset to get insights of data in MYSQL workbench**

1. SELECT \* FROM sales.customers;
2. SELECT COUNT (\*) FROM sales.customers;
3. SELECT \* FROM sales.transactions limit 5;
4. SELECT \* FROM sales.transactions limit 5;
5. SELECT \* FROM sales.transactions limit 5;
6. SELECT \* FROM sales.transactions WHERE market\_code= "Mark001";
7. SELECT COUNT (\*) FROM sales.transactions WHERE market\_code= "Mark001";
8. SELECT \* FROM sales.transactions WHERE currency= "USD";
9. SELECT \* FROM sales.date;
10. SELECT \* FROM sales.date WHERE year=2020;
11. SELECT sales.transactions.\*,sales.date.\* FROM sales.transactions INNER JOIN sales.date ON sales.transactions.order\_date = sales.date.date where sales.date.year=2020;
12. SELECT SUM(sales.transactions.sales\_amount) FROM sales.transactions INNER JOIN sales.date ON sales.transactions.order\_date = sales.date.date where sales.date.year=2020;
13. SELECT SUM(sales.transactions.sales\_amount) FROM sales.transactions INNER JOIN sales.date ON sales.transactions.order\_date = sales.date.date where sales.date.year=2019;
14. SELECT SUM(sales.transactions.sales\_amount) FROM sales.transactions INNER JOIN sales.date ON sales.transactions.order\_date = sales.date.date where sales.date.year=2019 and sales.transactions.market\_code = "Mark001";
15. SELECT distinct product\_code FROM sales.transactions where market\_code="Mark001"
16. SELECT \* FROM sales.transactions WHERE sales\_amount=-1;
17. SELECT \* FROM sales.transactions WHERE sales\_amount<=0;
18. SELECT DISTINCT(transactions.currency) FROM transactions;
19. SELECT COUNT(\*) from transactions where transactions.currency='INR\r';
20. SELECT COUNT(\*) from transactions where transactions.currency='INR’;
21. SELECT COUNT(\*) from transactions where transactions.currency='USD\r';
22. SELECT COUNT(\*) from transactions where transactions.currency='USD';
23. SELECT \* from transactions where transactions.currency='USD\r' or transactions.currency='USD';

Loaded data to power bi via connect MYSQL database and then perform data modelling star method, then currently in powerbi transforming data and doing data transformation.