Isys 464

May 10, 2022

Tesla Project Write-Up

2. What is your project about?

Tesla is an automotive and energy company founded in 2003 by a group of engineers who wanted to prove that people didn’t need to compromise to drive electric vehicles and electric vehicles can be better, quicker and more fun to drive than gasoline cars. Tesla is headquartered in Austin, Texas, USA. The company produces and sells Model Y, Model 3, Model X, Model S, Cybertruck, Tesla Semi, and Tesla Roadster vehicles. Tesla builds not only all-electric vehicles but also infinitely scalable clean energy generation and storage products. It markets and sells vehicles to consumers through a network of company owned stores and galleries. The company has manufacturing facilities in the US, Germany and China and has operations across Asia Pacific and Europe. Tesla employs about 99,000 employees.

In this project, database for a Tesla dealership is constructed, by drawing an E-R Diagram, creating a logical schema, using the database software such as SQL to build its database and load the record of data and finally to run the queries.

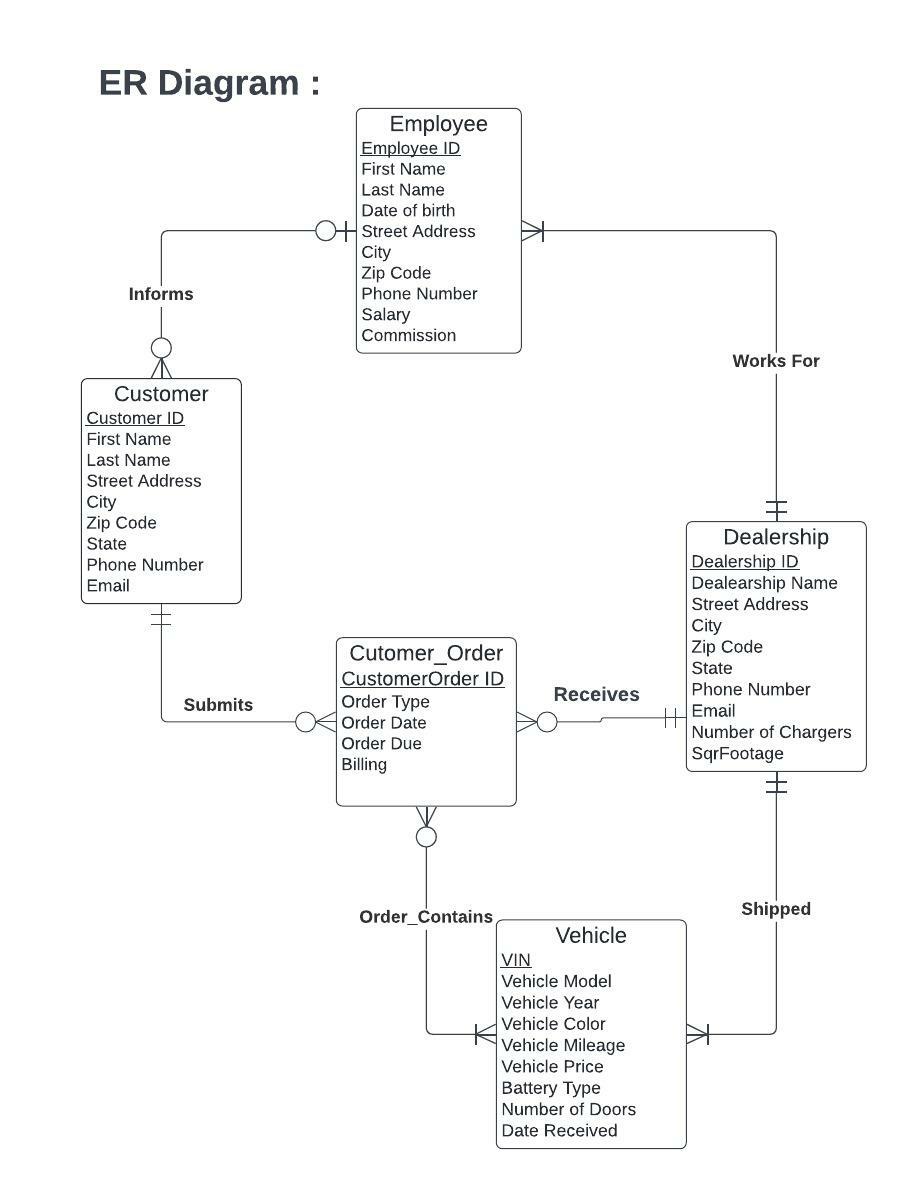
3. The tables that you created

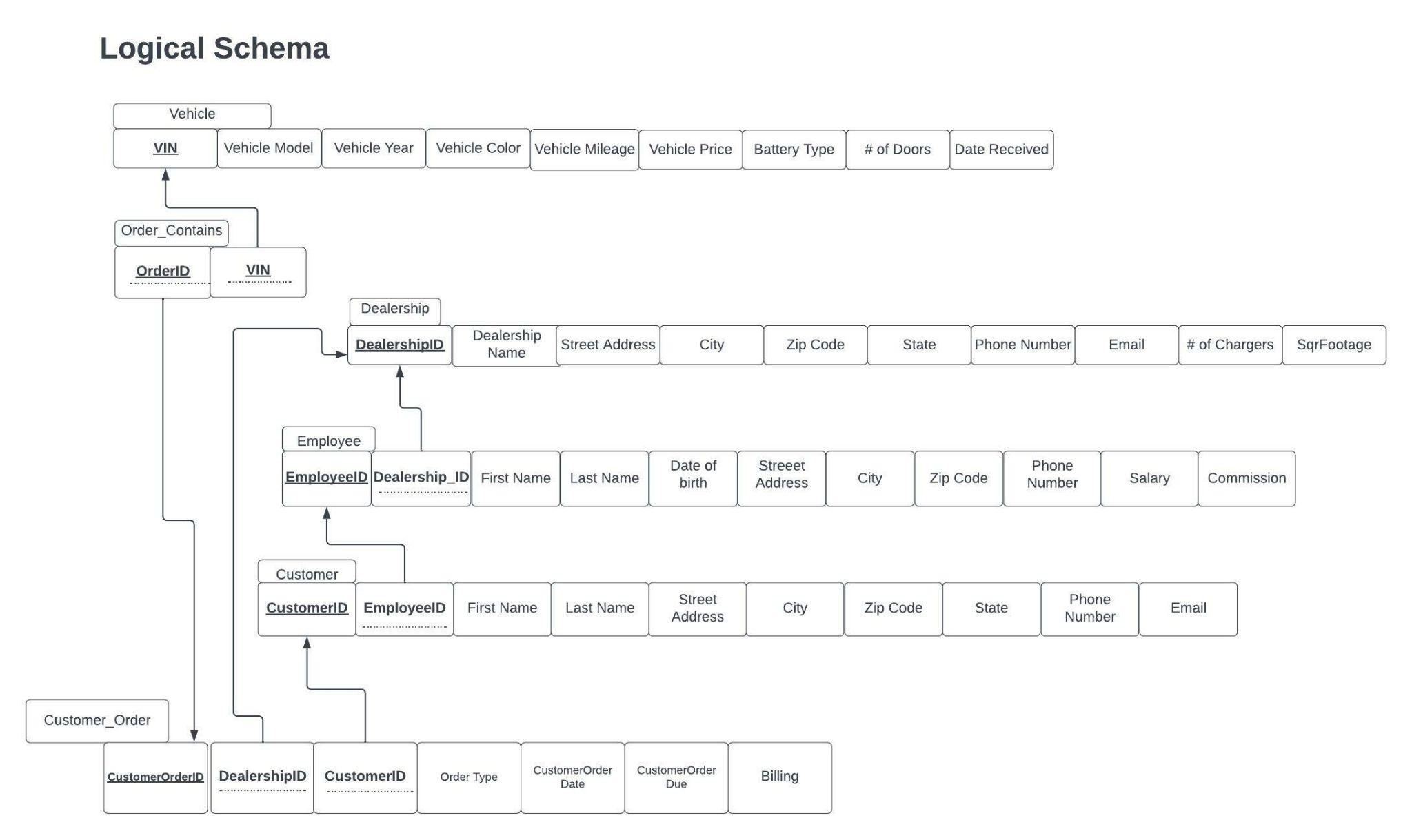
The following tables for Employee, Customer, Dealership, and Vehicle were physical entities created for the project. All of them contain a primary key(s) which uniquely identifies each individual table, and their attributes are broken down to their atomic values. Customer\_Order is a transaction table with Customer, Vehicle, and Dealership. The Order\_Contains is an intersection table that has a composite primary key from the Customer\_Order and Vehicle table.

4. The queries that you created

The queries utilize a SELECT statement, SELECT \* will implement all of the values within the table unless there are specified values that are indicated. FROM indicates which table the values will be coming from. WHERE specifies the exact condition that we are searching for. ORDER BY will determine the order in which the values are displayed.

* Query 1 was made to find the employees who work at the Serramonte location and is sorted into ascending order based on the employee’s salary. This helps Tesla to retrieve employee information from a specific location.
* Query 2 was made to find all the locations that have over 4 charging stations. They are sorted in ascending order based on square footage. This helps Tesla find a correlation between square footage and charger amount.
* Query 3 was made to find all the email, first name, and last name of the customers that live in the city of San Francisco. The customers will be displayed in ascending order based on the first name. This helps Tesla send out emails to customers within a specific area.
* Query 4 was made to find the commission, first name, and last name of employees who earned a commission greater than $3000. They are ordered in ascending value based on their commission. This helps Tesla indicate employee performance.
* Query 5 Was made to find the average salary of the employees grouped and sorted in alphabetical order by the dealerships they work at. This was done by joining the Employee and Dealership table with an AVG function for Employee.salary to get their average.
* Query 6 Was made to find out which customers bought a Tesla car with the battery type “dual motor”. It also showed some order and vehicle information for each of the respective customers. This was done by joining Customer, Customer\_Order, Order\_Contains, and Vehicle tables with their respective join equality keys. Battery type also needed to equal “Dual Motor” in the WHERE statement to get the results with that type and then sorted by the customer's FirstName.
* Query 7 Was made to find how many orders each Tesla dealership had sorted by the most orders and grouped by dealerships. This was done by using a COUNT function on CustomerOrderID to find the totally unique orders in the SELECT statement along with the dealership's name. Then a JOIN with Customer\_Order and Dealership table using dealershipID as their join equality.





**/\*DEALERSHIP\*/**

Drop Table IF EXISTS ORDER\_CONTAINS;

Drop Table IF EXISTS CUSTOMER\_ORDER;

Drop Table IF EXISTS CUSTOMER;

Drop Table IF EXISTS VEHICLE;

Drop Table IF EXISTS EMPLOYEE;

Drop Table IF EXISTS DEALERSHIP;

CREATE TABLE DEALERSHIP (DealershipID integer,

DealershipName varchar(50),

StreetAddress varchar(30),

City varchar(20),

ZipCode integer,

State varchar(15),

PhoneNumber VARCHAR(14),

Email varchar(50),

NumberOfChargers integer,

SqrFootage integer,

Constraint Dealership\_PK Primary Key (DealershipID)

);

CREATE TABLE VEHICLE (

VIN varchar(25),

VehicleModel varchar(15),

VehicleYear integer,

VehicleColor varchar(15),

VehicleMileage integer,

VehiclePrice integer,

BatteryType varchar(15),

NumberofDoors integer,

DateReceived varchar(20),

Constraint Vehicle\_PK Primary Key (VIN)

);

CREATE TABLE EMPLOYEE (EmployeeId integer,

DealershipID integer,

FirstName varchar(15),

LastName varchar(20),

DateOfBirth varchar(15),

StreetAddress varchar(50),

City varchar(50),

ZipCode integer,

PhoneNumber VARCHAR(14),

Salary DECIMAL(8,2),

Commission integer,

Constraint Employee\_PK Primary Key (EmployeeID),

Constraint Employee\_Dealership\_FK Foreign Key (DealershipID) References DEALERSHIP (DealershipID)

);

CREATE TABLE CUSTOMER (CustomerID integer,

EmployeeID integer,

FirstName varchar(15),

LastName varchar(15),

StreetAddress varchar(30),

City varchar(20),

ZipCode integer,

State varchar(15),

PhoneNumber varchar(14),

Email varchar(50),

Constraint Customer\_PK Primary Key (CustomerID),

Constraint CUSTOMER\_FK Foreign Key (EmployeeID) References EMPLOYEE (EmployeeID)

);

CREATE TABLE CUSTOMER\_ORDER(

CustomerOrderID integer,

DealershipID int,

CustomerID int,

OrderType varchar(15),

CustomerOrderDate varchar(15),

CustomerOrderDue varchar(15),

CustomerOrderBilling varchar(30),

Constraint CustomerOrder\_PK Primary Key (CustomerOrderID),

Constraint CustomerOrder\_Dealership\_FK Foreign Key (DealershipID) References DEALERSHIP (DealershipID),

Constraint CustomerOrder\_Customer\_FK Foreign Key (CustomerID) References CUSTOMER (CustomerID)

);

CREATE TABLE ORDER\_CONTAINS (

CustomerOrderID integer,

VIN VARCHAR(17),

Constraint ORDER\_CONTAINS\_PK Primary Key (CustomerOrderID, VIN),

Constraint ORDER\_CONTAINS\_VIN\_ForeignKey Foreign Key (VIN) References Vehicle (VIN),

Constraint ORDER\_CONTAINS\_OrderID\_FK Foreign Key (CustomerOrderID) References Customer\_Order (CustomerOrderID)

);

**/\*Load\*/**

INSERT INTO DEALERSHIP VALUES (101, 'Serramonte Tesla', '1500 Collins Ave', 'Colma', 94014, 'California', 6504882984, 'colma\_ordersupport@tesla.com', 4, 21034);

INSERT INTO DEALERSHIP VALUES (102, 'Burlingame Tesla', '50 Edwards Court', 'Burlingame', 94010, 'California', 6503421176, 'burlingame\_ordersupport@tesla.com', 12, 26132);

INSERT INTO DEALERSHIP VALUES (103, 'Los Angeles Tesla', '1200 Dog Street', 'Los Angeles', 93012, 'California', 6614021020, 'LosAngelas\_ordersupport@tesla.com', 8, 40123);

SELECT \* FROM DEALERSHIP;

INSERT INTO VEHICLE VALUES ('WBAFF02010LJ14669', 'Model S', 2022, 'White', 375, 93740, 'Dual Motor', 4, '2022-01-05');

INSERT INTO VEHICLE VALUES ('1B7HF13Y2WJ198530', 'Model Y', 2022, 'Blue', 330, 62990, 'Dual Motor', 4, '2022-03-07');

INSERT INTO VEHICLE VALUES ('JKBVNKD167A013982', 'Model X', 2022, 'Black', 333, 138990, 'Tri Motor', 4, '2022-04-15');

INSERT INTO VEHICLE VALUES ('WP0AC29945S692185', 'Model S Plaid', 2021, 'Blue', 396, 135990, 'Tri Motor', 4, '2021-07-23');

INSERT INTO VEHICLE VALUES ('1GNDS13S132266223', 'Model X', 2022, 'White', 351, 138990, 'Tri Motor', 4, '2022-02-17');

INSERT INTO VEHICLE VALUE ('1FAFP66L0WK258659' , 'Model 3', 2020, 'Silver', 370, 452353, 'Dual Motor', 4, '2021-06-22');

INSERT INTO VEHICLE VALUE ('SCBBR53W36C034889', 'Model S', 2022, 'White', 450, 234723, 'Tri Motor', 4, '2021-05-14');

INSERT INTO VEHICLE VALUE ('JH4NA1261PT000302', 'Model Y', 2021, 'Black', 369, 451945, 'Dual Motor', 4, '2020-03-11');

INSERT INTO VEHICLE VALUE ('2HGES15252H603204', 'Model X', 2022, 'Red', 237, 139012, 'Tri Motor', 4, '2022-02-22');

INSERT INTO VEHICLE VALUE ('JH4KA3270LC001300', 'Model 3', 2022, 'White', 451, 134091, 'Dual Motor', 4, '2021-03-22');

INSERT INTO VEHICLE VALUE ('JM1BF2325G0V37585', 'Model S', 2021, 'Silver', 821, 519378, 'Dual Motor', 4 ,'2021-06-21');

INSERT INTO VEHICLE VALUE ('WDBAB23ADCB324720', 'Model Y', 2020, 'Blue', 412, 834978, 'Dual Motor', 4, '2021-06-21');

INSERT INTO VEHICLE VALUE ('JH4DB7540RS001911', 'Model X', 2022, 'Black', 318, 935234, 'Tri Motor', 4, '2022-05-26');

INSERT INTO VEHICLE VALUE ('WD5WD641525381291', 'Model 3', 2021, 'Red', 624, 708375, 'Tri Motor', 4, '2020-09-30');

INSERT INTO VEHICLE VALUE ('WT1WX124029301231', 'Model S', 2020, 'White', 353, 709175, 'Dual Motor', 4 ,'2022-04-12');

INSERT INTO VEHICLE VALUE ('JTHBP5C21B5009664', 'Model 3', 2021, 'Black', 415, 315234, 'Tri Motor', 4, '2021-05-23');

INSERT INTO VEHICLE VALUE ('1GNEK13T7YJ204464', 'Model X', 2021, 'Blue', 310,

932334, 'Tri Motor', 4, '2022-09-21');

INSERT INTO VEHICLE VALUE ('JH4KA7680RC011845', 'Model S', 2022, 'White', 211,

138232, 'Dual Motor', 4, '2021-03-13');

INSERT INTO VEHICLE VALUE ('1J4GZ58S7VC697710', 'Model 3', 2020, 'Black', 398, 912234, 'Tri Motor', 4, '2022-02-01');

INSERT INTO VEHICLE VALUE ('1G8ZH528X2Z310309', 'Model X', 2021, 'Blue', 210, 451334, 'Tri Motor', 4, '2021-04-14');

SELECT \* FROM VEHICLE;

INSERT INTO EMPLOYEE VALUES (201, 101, 'Mickey', 'Mouse', '01/01/1990', '1234 Sesame Street', 'San Francisco', 94017, '6505555555', 100000, 5000);

INSERT INTO EMPLOYEE VALUES (202, 102, 'John', 'Smith', '05/07/1984', '552 Dream Street', 'Burlingame', 94010, '4157824343', 65000, 2500);

INSERT INTO EMPLOYEE VALUES (203, 103, 'Jane', 'Doe', '04/17/1975', '12 B street', 'Los Angeles', 90001, '9255671234', 72500, 3250);

INSERT INTO EMPLOYEE VALUES (204, 102, 'May', 'Lee', '06/16/1979', '14 Bay Drive', 'San Carlos', 94070, '6508881245', 81000, 4700);

INSERT INTO EMPLOYEE VALUES (205, 101, 'Jordan', 'Michael', '02/23/1998', '112 Green Drive', 'Daly City', 94014, '4158782356', 72300, 3170);

INSERT INTO EMPLOYEE VALUES (206, 103, 'Dory', 'Fisher', '11/09/1991', '18 Boat Way', 'Anaheim', 92801, '9257876543', 90000, 621);

INSERT INTO EMPLOYEE VALUES (207, 103, 'Carlos', 'Martinez', '09/15/1983', '557 Scarlet Court', 'Los Angeles', 90001, '9256667451', 78000, 5501);

INSERT INTO EMPLOYEE VALUES (208, 101, 'Isabel', 'Johnson', '08/08/1992', '26 Lakeview Street', 'Redwood City', 94061, '6504542887', 87500, 2810);

INSERT INTO EMPLOYEE VALUES (209, 102, 'Thomas', 'Brown', '07/19/1980', '41 Lions Court', 'Burlingame', 94010, '6502224578', 84000, 4650);

SELECT \* FROM EMPLOYEE;

INSERT INTO CUSTOMER VALUES (301, 204, 'Anakin', 'Skywalker', '41 Tatooine Drive', 'San Jose', 58970, 'California', 1662663456, 'chosenone@gmail.com');

INSERT INTO CUSTOMER VALUES (302, 205, 'Levi', 'Mayer', '667 Hanes Ave', 'San Francisco', 94017, 'California', '4156268989', 'levim@gmail.com');

INSERT INTO CUSTOMER VALUES (303, 202, 'Elizabeth', 'James', '45 Skylar Drive', 'San Mateo', 94401, 'California', '6502227878', 'eJames@outlook.com');

INSERT INTO CUSTOMER VALUES(304, 206, 'Nile', 'Cook', '213 Cory Lake', 'Fremont', 94555, 'California', '3214227878', 'cooknile@gmail.com');

INSERT INTO CUSTOMER VALUES (305, 201, 'Bob', 'Portis', '5 Horse Way', 'Hayward', 94401, 'California', '7254456877', 'bobport@aol.com');

INSERT INTO CUSTOMER VALUES (306, 203, 'Carly', 'Red', '22 Beach Avenue', 'Redondo', 92301, 'California', '9255545664', 'carlyRed@gmail.com');

INSERT INTO CUSTOMER VALUES (307, 204,'Kylie', 'Book', '321 Sunset Blvd', 'Fremont', 91234, 'California', '255545664', 'kyliebook@outlook.com');

INSERT INTO CUSTOMER VALUES (308, 205, 'Mason', 'Daniel', '444 Hillside Drive', 'Brisbane', 93214,'California', '6504778989', 'masonDan@outlook.com');

INSERT INTO CUSTOMER VALUES (309, 206, 'Hailey', 'Barnes', '808 Quinton Street', 'Los Angeles', 90001, 'California', '9085647898', 'haileyB@gmail.com');

INSERT INTO CUSTOMER VALUES (310, 207, 'Harrison', 'Carlson', '21 Brooks Drive', 'Los Angeles', 90001,'California', '9254466782', 'harraionCar@aol.com');

INSERT INTO CUSTOMER VALUES (311, 208, 'Gerald', 'Black', '18 Rose Lane', 'Burlingame', 94072, 'California', '6508874523', 'gerald@gmail.com');

INSERT INTO CUSTOMER VALUES (312, 209, 'Brenda', 'Jan', '17 Amador Avenue', 'Hillsborough', 91231, 'California', '6505541234', 'JanBrenda@yahoo.com');

INSERT INTO CUSTOMER VALUES (313, 203, 'Owen', 'Miller', '6122 Tulsa', 'San Diego', 91023, 'California', 0002162404, 'Owen\_Miller6246@nickia.com');

INSERT INTO CUSTOMER VALUES (314, 201, 'Bristol', 'Middleton', '1990 Colombo Boulevard', 'San Francisco', 92341, 'California', 1505328603, 'Bristol\_Middleton6490@liret.org');

INSERT INTO CUSTOMER VALUES (315, 202, 'Maxwell', 'Egerton', '4454 Abourne Drive', 'Los Angelas', '98745', 'California', 858262714,'Maxwell\_Egerton8076@supunk.biz');

INSERT INTO CUSTOMER VALUES (316, 203, 'Victoria', 'Snow', '6925 Lexington Route','San Diego',95521, 'California', 0681557151, 'Victoria\_Snow5773@extex.org');

INSERT INTO CUSTOMER VALUES (317, 202, 'Alba', 'Roberts', '2600 Elgood Boulevard', 'San Francisco', 94527, 'California', 3823330407, 'Alba\_Roberts6976@guentu.biz');

INSERT INTO CUSTOMER VALUES (318, 201, 'Vicky' , 'Quinton', '6680 Arlington Alley', 'San Francisco', 98452, 'California', '7801483271', 'Vicky\_Quinton1269@qater.org');

INSERT INTO CUSTOMER VALUES (319, 205, 'Gabriel', 'Oatway', '3759 Westbourne Street', 'San Diego', 97852, 'California', 2410311620, 'Gabriel\_Oatway3119@naiker.biz');

INSERT INTO CUSTOMER VALUES (320, 206, 'Quinn', 'Gavin', 'Boldero Lane 1626', 'Bellevue', 94520, 'California', 6040183506, 'Quinn\_Gavin4792@dionrab.com');

SELECT \* FROM CUSTOMER;

INSERT INTO CUSTOMER\_ORDER VALUES (401, 102, 301, 'Lease', '4/20/2022', '5/20/2022', 'VISA:5312-4467-8978');

INSERT INTO CUSTOMER\_ORDER VALUES (402, 101, 302, 'Trade In', '5/8/2022', '6/8/2022', 'VISA:4457-7878-4512');

INSERT INTO CUSTOMER\_ORDER VALUES (403, 102, 303, 'Purchase', '1/15/2022', '2/15/2022', 'MasterCard:2315-6544-7887');

INSERT INTO CUSTOMER\_ORDER VALUES (404, 103, 304, 'Purchasee', '3/08/2022', '4/08/2022', 'VISA:4544-3256-4478');

INSERT INTO CUSTOMER\_ORDER VALUES(405, 101, 305, 'Purchase', '2/02/2022', '3/02/2022', 'MasterCard:2234-7845-6554');

INSERT INTO CUSTOMER\_ORDER VALUES (406, 103, 306, 'Purchase', '01/03/2022', '02/03/2022', 'VISA:4512-4789-6523');

INSERT INTO CUSTOMER\_ORDER VALUES (407, 102, 307, 'Lease', '6/01/2022', '7/01/2022', 'VISA:8898-7441-5644');

INSERT INTO CUSTOMER\_ORDER VALUES (408, 101, 308, 'Purchase', '07/05/2022', '08/05/2022', 'VISA:8787-7842-8974');

INSERT INTO CUSTOMER\_ORDER VALUES (409, 103 , 309, 'Lease', '08/16/2022', '09/16/2022', 'MasterCard:4512-7845-6523');

INSERT INTO CUSTOMER\_ORDER VALUES (410, 103, 310, 'Lease', '05/22/2022', '06/22/2022', 'VISA:4587-9874-4456');

INSERT INTO CUSTOMER\_ORDER VALUES (411, 101, 311, 'Purchase', '11/21/2022', '12/21/2022', 'VISA:4542-9134-1156');

INSERT INTO CUSTOMER\_ORDER VALUES (412, 102, 312, 'Purchase', '03/01/2022', '04/01/2022', 'VISA:4571-2369-8521');

INSERT INTO CUSTOMER\_ORDER VALUES (413, 103, 313, 'Purchase', '04/06/2022', '05/06/2022', 'MasterCard:5467-1234-4567');

INSERT INTO CUSTOMER\_ORDER VALUES (414, 101 , 314, 'Purchase', '09/04/2022', '10/04/2022', 'VISA:4785-1245-7896');

INSERT INTO CUSTOMER\_ORDER VALUES (415, 102 , 315, 'Lease', '10/22/2022', '11/22/2022', 'VISA:5641-4587-8931');

INSERT INTO CUSTOMER\_ORDER VALUES (416, 103 , 316, 'Purchase', '12/05/2022', '01/05/2023', 'Mastercard:4512-5678-4745');

INSERT INTO CUSTOMER\_ORDER VALUES (417, 102 , 317, 'Purchase', '05/14/2022', '06/14/2022', 'VISA:4123-5647-4456');

INSERT INTO CUSTOMER\_ORDER VALUES (418, 101 ,318, 'Lease', '07/12/2022', '08/12/2022', 'VISA:4123-4512-4568');

INSERT INTO CUSTOMER\_ORDER VALUES (419, 101, 319, 'Purchase', '06/21/2022', '07/21/2022', 'VISA:4512-8945-1247');

INSERT INTO CUSTOMER\_ORDER VALUES (420, 103, 320, 'Lease', '02/16/2022', '03/16/2022', 'VISA:4715-7859-4123');

SELECT \* FROM CUSTOMER\_ORDER;

INSERT INTO ORDER\_CONTAINS VALUES (401, 'WBAFF02010LJ14669');

INSERT INTO ORDER\_CONTAINS VALUES (402, '1B7HF13Y2WJ198530');

INSERT INTO ORDER\_CONTAINS VALUES (403, 'JKBVNKD167A013982');

INSERT INTO ORDER\_CONTAINS VALUES (404, 'WP0AC29945S692185');

INSERT INTO ORDER\_CONTAINS VALUES (405, '1GNDS13S132266223');

INSERT INTO ORDER\_CONTAINS VALUES (406, '1FAFP66L0WK258659');

INSERT INTO ORDER\_CONTAINS VALUES (407, 'SCBBR53W36C034889');

INSERT INTO ORDER\_CONTAINS VALUES (408, 'JH4NA1261PT000302');

INSERT INTO ORDER\_Contains VALUES(409, '2HGES15252H603204');

INSERT INTO ORDER\_Contains VALUES(410, 'JH4KA3270LC001300');

INSERT INTO ORDER\_Contains VALUES(411, 'JM1BF2325G0V37585');

INSERT INTO ORDER\_Contains VALUES(412, 'WDBAB23ADCB324720');

INSERT INTO ORDER\_Contains VALUES(413, 'JH4DB7540RS001911');

INSERT INTO ORDER\_Contains VALUES(414, 'WD5WD641525381291');

INSERT INTO order\_contains VALUES(415, 'WT1WX124029301231');

INSERT INTO order\_contains VALUES(416, 'JTHBP5C21B5009664');

INSERT INTO ORDER\_Contains VALUES(417, '1GNEK13T7YJ204464');

INSERT INTO ORDER\_CONTAINS VALUES(418, 'JH4KA7680RC011845' );

INSERT INTO ORDER\_CONTAINS VALUES(419, '1J4GZ58S7VC697710' );

INSERT INTO ORDER\_CONTAINS VALUES(420, '1G8ZH528X2Z310309' );

SELECT \* FROM order\_contains;

**/\*Queries\*/**

SELECT \*

FROM Employee

WHERE dealershipID = 101

ORDER BY Salary;

SELECT \*

FROM Dealership

WHERE NumberOfChargers > 4

ORDER BY SqrFootage;

SELECT \*

FROM Customer

WHERE City = 'San Francisco'

ORDER BY FirstName;

SELECT Commission, FirstName, LastName

FROM Employee

WHERE Commission > 3000

ORDER BY Commission;

SELECT Dealership.DealershipName, AVG(Employee.Salary) as AvgEmployeeSalary

FROM Employee INNER JOIN Dealership

ON Employee.DealershipID=Dealership.DealershipID

GROUP BY DealershipName

ORDER BY DealershipName;

SELECT CO.CustomerOrderID, C.CustomerID, C.Firstname, C.Lastname, V.VIN, CO.OrderType, V.VehicleMileage, V.VehiclePrice, V.BatteryType

FROM Customer C, Customer\_Order CO, Order\_Contains OC, Vehicle V

WHERE CO.CustomerOrderID=OC.CustomerOrderID AND

C.CustomerID=CO.CustomerID AND

OC.VIN=V.VIN AND

V.BatteryType = 'Dual Motor'

ORDER BY C.FirstName;

SELECT DealershipName, COUNT(CustomerOrderID) as TotalOrders

FROM Customer\_Order INNER JOIN Dealership ON Customer\_Order.DealershipID=Dealership.DealershipID

GROUP BY DealershipName

ORDER By TotalOrders DESC;

**Logfiles**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **#** | **Time** | **Action** | **Message** | **Duration / Fetch** |
| 3 | 1 | 11:52:15 | Drop Table IF EXISTS ORDER\_CONTAINS | 0 row(s) affected | 0.032 sec |
| 3 | 2 | 11:52:15 | Drop Table IF EXISTS CUSTOMER\_ORDER | 0 row(s) affected | 0.031 sec |
| 3 | 3 | 11:52:15 | Drop Table IF EXISTS CUSTOMER | 0 row(s) affected | 0.016 sec |
| 3 | 4 | 11:52:15 | Drop Table IF EXISTS VEHICLE | 0 row(s) affected | 0.016 sec |
| 3 | 5 | 11:52:15 | Drop Table IF EXISTS EMPLOYEE | 0 row(s) affected | 0.015 sec |
| 3 | 6 | 11:52:15 | Drop Table IF EXISTS DEALERSHIP | 0 row(s) affected | 0.016 sec |
| 3 | 7 | 11:52:15 | CREATE TABLE DEALERSHIP (DealershipID integer, DealershipName varchar(50), StreetAddress varchar(30), City varchar(20), ZipCode integer, State varchar(15), PhoneNumber VARCHAR(14), Email varchar(50), NumberOfChargers integer, SqrFootage integer, Constraint Dealership\_PK Primary Key (DealershipID) ) | 0 row(s) affected | 0.016 sec |
| 3 | 8 | 11:52:15 | CREATE TABLE VEHICLE ( VIN varchar(25), VehicleModel varchar(15), VehicleYear integer, VehicleColor varchar(15), VehicleMileage integer, VehiclePrice integer, BatteryType varchar(15), NumberofDoors integer, DateReceived varchar(20), Constraint Vehicle\_PK Primary Key (VIN) ) | 0 row(s) affected | 0.016 sec |
| 3 | 9 | 11:52:15 | CREATE TABLE EMPLOYEE (EmployeeId integer, DealershipID integer, FirstName varchar(15), LastName varchar(20), DateOfBirth varchar(15), StreetAddress varchar(50), City varchar(50), ZipCode integer, PhoneNumber VARCHAR(14), Salary DECIMAL(8,2), Commission integer, Constraint Employee\_PK Primary Key (EmployeeID), Constraint Employee\_Dealership\_FK Foreign Key (DealershipID) References DEALERSHIP (DealershipID) ) | 0 row(s) affected | 0.031 sec |
| 3 | 10 | 11:52:15 | CREATE TABLE CUSTOMER (CustomerID integer, EmployeeID integer, FirstName varchar(15), LastName varchar(15), StreetAddress varchar(30), City varchar(20), ZipCode integer, State varchar(15), PhoneNumber varchar(14), Email varchar(50), Constraint Customer\_PK Primary Key (CustomerID), Constraint CUSTOMER\_FK Foreign Key (EmployeeID) References EMPLOYEE (EmployeeID) ) | 0 row(s) affected | 0.031 sec |
| 3 | 11 | 11:52:15 | CREATE TABLE CUSTOMER\_ORDER( CustomerOrderID integer, DealershipID int, CustomerID int, OrderType varchar(15), CustomerOrderDate varchar(15), CustomerOrderDue varchar(15), CustomerOrderBilling varchar(30), Constraint CustomerOrder\_PK Primary Key (CustomerOrderID), Constraint CustomerOrder\_Dealership\_FK Foreign Key (DealershipID) References DEALERSHIP (DealershipID), Constraint CustomerOrder\_Customer\_FK Foreign Key (CustomerID) References CUSTOMER (CustomerID) ) | 0 row(s) affected | 0.032 sec |
| 3 | 12 | 11:52:16 | CREATE TABLE ORDER\_CONTAINS ( CustomerOrderID integer, VIN VARCHAR(17), Constraint ORDER\_CONTAINS\_PK Primary Key (CustomerOrderID, VIN), Constraint ORDER\_CONTAINS\_VIN\_ForeignKey Foreign Key (VIN) References Vehicle (VIN), Constraint ORDER\_CONTAINS\_OrderID\_FK Foreign Key (CustomerOrderID) References Customer\_Order (CustomerOrderID) ) | 0 row(s) affected | 0.031 sec |
| 3 | 13 | 11:52:21 | INSERT INTO DEALERSHIP VALUES (101, 'Serramonte Tesla', '1500 Collins Ave', 'Colma', 94014, 'California', 6504882984, 'colma\_ordersupport@tesla.com', 4, 21034) | 1 row(s) affected | 0.000 sec |
| 3 | 14 | 11:52:21 | INSERT INTO DEALERSHIP VALUES (102, 'Burlingame Tesla', '50 Edwards Court', 'Burlingame', 94010, 'California', 6503421176, 'burlingame\_ordersupport@tesla.com', 12, 26132) | 1 row(s) affected | 0.000 sec |
| 3 | 15 | 11:52:21 | INSERT INTO DEALERSHIP VALUES (103, 'Los Angeles Tesla', '1200 Dog Street', 'Los Angeles', 93012, 'California', 6614021020, 'LosAngelas\_ordersupport@tesla.com', 8, 40123) | 1 row(s) affected | 0.000 sec |
| 3 | 16 | 11:52:21 | SELECT \* FROM DEALERSHIP LIMIT 0, 1000 | 3 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 17 | 11:52:21 | INSERT INTO VEHICLE VALUES ('WBAFF02010LJ14669', 'Model S', 2022, 'White', 375, 93740, 'Dual Motor', 4, '2022-01-05') | 1 row(s) affected | 0.000 sec |
| 3 | 18 | 11:52:21 | INSERT INTO VEHICLE VALUES ('1B7HF13Y2WJ198530', 'Model Y', 2022, 'Blue', 330, 62990, 'Dual Motor', 4, '2022-03-07') | 1 row(s) affected | 0.016 sec |
| 3 | 19 | 11:52:21 | INSERT INTO VEHICLE VALUES ('JKBVNKD167A013982', 'Model X', 2022, 'Black', 333, 138990, 'Tri Motor', 4, '2022-04-15') | 1 row(s) affected | 0.000 sec |
| 3 | 20 | 11:52:21 | INSERT INTO VEHICLE VALUES ('WP0AC29945S692185', 'Model S Plaid', 2021, 'Blue', 396, 135990, 'Tri Motor', 4, '2021-07-23') | 1 row(s) affected | 0.015 sec |
| 3 | 21 | 11:52:21 | INSERT INTO VEHICLE VALUES ('1GNDS13S132266223', 'Model X', 2022, 'White', 351, 138990, 'Tri Motor', 4, '2022-02-17') | 1 row(s) affected | 0.000 sec |
| 3 | 22 | 11:52:21 | INSERT INTO VEHICLE VALUE ('1FAFP66L0WK258659' , 'Model 3', 2020, 'Silver', 370, 452353, 'Dual Motor', 4, '2021-06-22') | 1 row(s) affected | 0.000 sec |
| 3 | 23 | 11:52:21 | INSERT INTO VEHICLE VALUE ('SCBBR53W36C034889', 'Model S', 2022, 'White', 450, 234723, 'Tri Motor', 4, '2021-05-14') | 1 row(s) affected | 0.000 sec |
| 3 | 24 | 11:52:21 | INSERT INTO VEHICLE VALUE ('JH4NA1261PT000302', 'Model Y', 2021, 'Black', 369, 451945, 'Dual Motor', 4, '2020-03-11') | 1 row(s) affected | 0.000 sec |
| 3 | 25 | 11:52:21 | INSERT INTO VEHICLE VALUE ('2HGES15252H603204', 'Model X', 2022, 'Red', 237, 139012, 'Tri Motor', 4, '2022-02-22') | 1 row(s) affected | 0.000 sec |
| 3 | 26 | 11:52:21 | INSERT INTO VEHICLE VALUE ('JH4KA3270LC001300', 'Model 3', 2022, 'White', 451, 134091, 'Dual Motor', 4, '2021-03-22') | 1 row(s) affected | 0.078 sec |
| 3 | 27 | 11:52:21 | INSERT INTO VEHICLE VALUE ('JM1BF2325G0V37585', 'Model S', 2021, 'Silver', 821, 519378, 'Dual Motor', 4 ,'2021-06-21') | 1 row(s) affected | 0.000 sec |
| 3 | 28 | 11:52:21 | INSERT INTO VEHICLE VALUE ('WDBAB23ADCB324720', 'Model Y', 2020, 'Blue', 412, 834978, 'Dual Motor', 4, '2021-06-21') | 1 row(s) affected | 0.078 sec |
| 3 | 29 | 11:52:21 | INSERT INTO VEHICLE VALUE ('JH4DB7540RS001911', 'Model X', 2022, 'Black', 318, 935234, 'Tri Motor', 4, '2022-05-26') | 1 row(s) affected | 0.078 sec |
| 3 | 30 | 11:52:21 | INSERT INTO VEHICLE VALUE ('WD5WD641525381291', 'Model 3', 2021, 'Red', 624, 708375, 'Tri Motor', 4, '2020-09-30') | 1 row(s) affected | 0.079 sec |
| 3 | 31 | 11:52:21 | INSERT INTO VEHICLE VALUE ('WT1WX124029301231', 'Model S', 2020, 'White', 353, 709175, 'Dual Motor', 4 ,'2022-04-12') | 1 row(s) affected | 0.000 sec |
| 3 | 32 | 11:52:21 | INSERT INTO VEHICLE VALUE ('JTHBP5C21B5009664', 'Model 3', 2021, 'Black', 415, 315234, 'Tri Motor', 4, '2021-05-23') | 1 row(s) affected | 0.000 sec |
| 3 | 33 | 11:52:21 | INSERT INTO VEHICLE VALUE ('1GNEK13T7YJ204464', 'Model X', 2021, 'Blue', 310, 932334, 'Tri Motor', 4, '2022-09-21') | 1 row(s) affected | 0.000 sec |
| 3 | 34 | 11:52:21 | INSERT INTO VEHICLE VALUE ('JH4KA7680RC011845', 'Model S', 2022, 'White', 211, 138232, 'Dual Motor', 4, '2021-03-13') | 1 row(s) affected | 0.015 sec |
| 3 | 35 | 11:52:21 | INSERT INTO VEHICLE VALUE ('1J4GZ58S7VC697710', 'Model 3', 2020, 'Black', 398, 912234, 'Tri Motor', 4, '2022-02-01') | 1 row(s) affected | 0.000 sec |
| 3 | 36 | 11:52:21 | INSERT INTO VEHICLE VALUE ('1G8ZH528X2Z310309', 'Model X', 2021, 'Blue', 210, 451334, 'Tri Motor', 4, '2021-04-14') | 1 row(s) affected | 0.000 sec |
| 3 | 37 | 11:52:21 | SELECT \* FROM VEHICLE LIMIT 0, 1000 | 20 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 38 | 11:52:21 | INSERT INTO EMPLOYEE VALUES (201, 101, 'Mickey', 'Mouse', '01/01/1990', '1234 Sesame Street', 'San Francisco', 94017, '6505555555', 100000, 5000) | 1 row(s) affected | 0.000 sec |
| 3 | 39 | 11:52:21 | INSERT INTO EMPLOYEE VALUES (202, 102, 'John', 'Smith', '05/07/1984', '552 Dream Street', 'Burlingame', 94010, '4157824343', 65000, 2500) | 1 row(s) affected | 0.000 sec |
| 3 | 40 | 11:52:21 | INSERT INTO EMPLOYEE VALUES (203, 103, 'Jane', 'Doe', '04/17/1975', '12 B street', 'Los Angeles', 90001, '9255671234', 72500, 3250) | 1 row(s) affected | 0.000 sec |
| 3 | 41 | 11:52:21 | INSERT INTO EMPLOYEE VALUES (204, 102, 'May', 'Lee', '06/16/1979', '14 Bay Drive', 'San Carlos', 94070, '6508881245', 81000, 4700) | 1 row(s) affected | 0.016 sec |
| 3 | 42 | 11:52:21 | INSERT INTO EMPLOYEE VALUES (205, 101, 'Jordan', 'Michael', '02/23/1998', '112 Green Drive', 'Daly City', 94014, '4158782356', 72300, 3170) | 1 row(s) affected | 0.000 sec |
| 3 | 43 | 11:52:21 | INSERT INTO EMPLOYEE VALUES (206, 103, 'Dory', 'Fisher', '11/09/1991', '18 Boat Way', 'Anaheim', 92801, '9257876543', 90000, 621) | 1 row(s) affected | 0.000 sec |
| 3 | 44 | 11:52:21 | INSERT INTO EMPLOYEE VALUES (207, 103, 'Carlos', 'Martinez', '09/15/1983', '557 Scarlet Court', 'Los Angeles', 90001, '9256667451', 78000, 5501) | 1 row(s) affected | 0.000 sec |
| 3 | 45 | 11:52:21 | INSERT INTO EMPLOYEE VALUES (208, 101, 'Isabel', 'Johnson', '08/08/1992', '26 Lakeview Street', 'Redwood City', 94061, '6504542887', 87500, 2810) | 1 row(s) affected | 0.016 sec |
| 3 | 46 | 11:52:21 | INSERT INTO EMPLOYEE VALUES (209, 102, 'Thomas', 'Brown', '07/19/1980', '41 Lions Court', 'Burlingame', 94010, '6502224578', 84000, 4650) | 1 row(s) affected | 0.000 sec |
| 3 | 47 | 11:52:21 | SELECT \* FROM EMPLOYEE LIMIT 0, 1000 | 9 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 48 | 11:52:21 | INSERT INTO CUSTOMER VALUES (301, 204, 'Anakin', 'Skywalker', '41 Tatooine Drive', 'San Jose', 58970, 'California', 1662663456, 'chosenone@gmail.com') | 1 row(s) affected | 0.016 sec |
| 3 | 49 | 11:52:21 | INSERT INTO CUSTOMER VALUES (302, 205, 'Levi', 'Mayer', '667 Hanes Ave', 'San Francisco', 94017, 'California', '4156268989', 'levim@gmail.com') | 1 row(s) affected | 0.000 sec |
| 3 | 50 | 11:52:21 | INSERT INTO CUSTOMER VALUES (303, 202, 'Elizabeth', 'James', '45 Skylar Drive', 'San Mateo', 94401, 'California', '6502227878', 'eJames@outlook.com') | 1 row(s) affected | 0.000 sec |
| 3 | 51 | 11:52:21 | INSERT INTO CUSTOMER VALUES(304, 206, 'Nile', 'Cook', '213 Cory Lake', 'Fremont', 94555, 'California', '3214227878', 'cooknile@gmail.com') | 1 row(s) affected | 0.016 sec |
| 3 | 52 | 11:52:21 | INSERT INTO CUSTOMER VALUES (305, 201, 'Bob', 'Portis', '5 Horse Way', 'Hayward', 94401, 'California', '7254456877', 'bobport@aol.com') | 1 row(s) affected | 0.000 sec |
| 3 | 53 | 11:52:21 | INSERT INTO CUSTOMER VALUES (306, 203, 'Carly', 'Red', '22 Beach Avenue', 'Redondo', 92301, 'California', '9255545664', 'carlyRed@gmail.com') | 1 row(s) affected | 0.000 sec |
| 3 | 54 | 11:52:21 | INSERT INTO CUSTOMER VALUES (307, 204,'Kylie', 'Book', '321 Sunset Blvd', 'Fremont', 91234, 'California', '255545664', 'kyliebook@outlook.com') | 1 row(s) affected | 0.000 sec |
| 3 | 55 | 11:52:21 | INSERT INTO CUSTOMER VALUES (308, 205, 'Mason', 'Daniel', '444 Hillside Drive', 'Brisbane', 93214,'California', '6504778989', 'masonDan@outlook.com') | 1 row(s) affected | 0.015 sec |
| 3 | 56 | 11:52:21 | INSERT INTO CUSTOMER VALUES (309, 206, 'Hailey', 'Barnes', '808 Quinton Street', 'Los Angeles', 90001, 'California', '9085647898', 'haileyB@gmail.com') | 1 row(s) affected | 0.000 sec |
| 3 | 57 | 11:52:21 | INSERT INTO CUSTOMER VALUES (310, 207, 'Harrison', 'Carlson', '21 Brooks Drive', 'Los Angeles', 90001,'California', '9254466782', 'harraionCar@aol.com') | 1 row(s) affected | 0.000 sec |
| 3 | 58 | 11:52:21 | INSERT INTO CUSTOMER VALUES (311, 208, 'Gerald', 'Black', '18 Rose Lane', 'Burlingame', 94072, 'California', '6508874523', 'gerald@gmail.com') | 1 row(s) affected | 0.000 sec |
| 3 | 59 | 11:52:21 | INSERT INTO CUSTOMER VALUES (312, 209, 'Brenda', 'Jan', '17 Amador Avenue', 'Hillsborough', 91231, 'California', '6505541234', 'JanBrenda@yahoo.com') | 1 row(s) affected | 0.000 sec |
| 3 | 60 | 11:52:21 | INSERT INTO CUSTOMER VALUES (313, 203, 'Owen', 'Miller', '6122 Tulsa', 'San Diego', 91023, 'California', 0002162404, 'Owen\_Miller6246@nickia.com') | 1 row(s) affected | 0.000 sec |
| 3 | 61 | 11:52:21 | INSERT INTO CUSTOMER VALUES (314, 201, 'Bristol', 'Middleton', '1990 Colombo Boulevard', 'San Francisco', 92341, 'California', 1505328603, 'Bristol\_Middleton6490@liret.org') | 1 row(s) affected | 0.000 sec |
| 3 | 62 | 11:52:21 | INSERT INTO CUSTOMER VALUES (315, 202, 'Maxwell', 'Egerton', '4454 Abourne Drive', 'Los Angelas', '98745', 'California', 858262714,'Maxwell\_Egerton8076@supunk.biz') | 1 row(s) affected | 0.000 sec |
| 3 | 63 | 11:52:21 | INSERT INTO CUSTOMER VALUES (316, 203, 'Victoria', 'Snow', '6925 Lexington Route','San Diego',95521, 'California', 0681557151, 'Victoria\_Snow5773@extex.org') | 1 row(s) affected | 0.000 sec |
| 3 | 64 | 11:52:21 | INSERT INTO CUSTOMER VALUES (317, 202, 'Alba', 'Roberts', '2600 Elgood Boulevard', 'San Francisco', 94527, 'California', 3823330407, 'Alba\_Roberts6976@guentu.biz') | 1 row(s) affected | 0.015 sec |
| 3 | 65 | 11:52:21 | INSERT INTO CUSTOMER VALUES (318, 201, 'Vicky' , 'Quinton', '6680 Arlington Alley', 'San Francisco', 98452, 'California', '7801483271', 'Vicky\_Quinton1269@qater.org') | 1 row(s) affected | 0.000 sec |
| 3 | 66 | 11:52:21 | INSERT INTO CUSTOMER VALUES (319, 205, 'Gabriel', 'Oatway', '3759 Westbourne Street', 'San Diego', 97852, 'California', 2410311620, 'Gabriel\_Oatway3119@naiker.biz') | 1 row(s) affected | 0.000 sec |
| 3 | 67 | 11:52:22 | INSERT INTO CUSTOMER VALUES (320, 206, 'Quinn', 'Gavin', 'Boldero Lane 1626', 'Bellevue', 94520, 'California', 6040183506, 'Quinn\_Gavin4792@dionrab.com') | 1 row(s) affected | 0.000 sec |
| 3 | 68 | 11:52:22 | SELECT \* FROM CUSTOMER LIMIT 0, 1000 | 20 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 69 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (401, 102, 301, 'Lease', '4/20/2022', '5/20/2022', 'VISA:5312-4467-8978') | 1 row(s) affected | 0.000 sec |
| 3 | 70 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (402, 101, 302, 'Trade In', '5/8/2022', '6/8/2022', 'VISA:4457-7878-4512') | 1 row(s) affected | 0.000 sec |
| 3 | 71 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (403, 102, 303, 'Purchase', '1/15/2022', '2/15/2022', 'MasterCard:2315-6544-7887') | 1 row(s) affected | 0.000 sec |
| 3 | 72 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (404, 103, 304, 'Purchasee', '3/08/2022', '4/08/2022', 'VISA:4544-3256-4478') | 1 row(s) affected | 0.000 sec |
| 3 | 73 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES(405, 101, 305, 'Purchase', '2/02/2022', '3/02/2022', 'MasterCard:2234-7845-6554') | 1 row(s) affected | 0.000 sec |
| 3 | 74 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (406, 103, 306, 'Purchase', '01/03/2022', '02/03/2022', 'VISA:4512-4789-6523') | 1 row(s) affected | 0.000 sec |
| 3 | 75 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (407, 102, 307, 'Lease', '6/01/2022', '7/01/2022', 'VISA:8898-7441-5644') | 1 row(s) affected | 0.000 sec |
| 3 | 76 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (408, 101, 308, 'Purchase', '07/05/2022', '08/05/2022', 'VISA:8787-7842-8974') | 1 row(s) affected | 0.016 sec |
| 3 | 77 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (409, 103 , 309, 'Lease', '08/16/2022', '09/16/2022', 'MasterCard:4512-7845-6523') | 1 row(s) affected | 0.000 sec |
| 3 | 78 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (410, 103, 310, 'Lease', '05/22/2022', '06/22/2022', 'VISA:4587-9874-4456') | 1 row(s) affected | 0.000 sec |
| 3 | 79 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (411, 101, 311, 'Purchase', '11/21/2022', '12/21/2022', 'VISA:4542-9134-1156') | 1 row(s) affected | 0.000 sec |
| 3 | 80 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (412, 102, 312, 'Purchase', '03/01/2022', '04/01/2022', 'VISA:4571-2369-8521') | 1 row(s) affected | 0.000 sec |
| 3 | 81 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (413, 103, 313, 'Purchase', '04/06/2022', '05/06/2022', 'MasterCard:5467-1234-4567') | 1 row(s) affected | 0.000 sec |
| 3 | 82 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (414, 101 , 314, 'Purchase', '09/04/2022', '10/04/2022', 'VISA:4785-1245-7896') | 1 row(s) affected | 0.000 sec |
| 3 | 83 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (415, 102 , 315, 'Lease', '10/22/2022', '11/22/2022', 'VISA:5641-4587-8931') | 1 row(s) affected | 0.000 sec |
| 3 | 84 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (416, 103 , 316, 'Purchase', '12/05/2022', '01/05/2023', 'Mastercard:4512-5678-4745') | 1 row(s) affected | 0.000 sec |
| 3 | 85 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (417, 102 , 317, 'Purchase', '05/14/2022', '06/14/2022', 'VISA:4123-5647-4456') | 1 row(s) affected | 0.015 sec |
| 3 | 86 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (418, 101 ,318, 'Lease', '07/12/2022', '08/12/2022', 'VISA:4123-4512-4568') | 1 row(s) affected | 0.000 sec |
| 3 | 87 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (419, 101, 319, 'Purchase', '06/21/2022', '07/21/2022', 'VISA:4512-8945-1247') | 1 row(s) affected | 0.000 sec |
| 3 | 88 | 11:52:22 | INSERT INTO CUSTOMER\_ORDER VALUES (420, 103, 320, 'Lease', '02/16/2022', '03/16/2022', 'VISA:4715-7859-4123') | 1 row(s) affected | 0.000 sec |
| 3 | 89 | 11:52:22 | SELECT \* FROM CUSTOMER\_ORDER LIMIT 0, 1000 | 20 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 90 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES (401, 'WBAFF02010LJ14669') | 1 row(s) affected | 0.000 sec |
| 3 | 91 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES (402, '1B7HF13Y2WJ198530') | 1 row(s) affected | 0.000 sec |
| 3 | 92 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES (403, 'JKBVNKD167A013982') | 1 row(s) affected | 0.000 sec |
| 3 | 93 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES (404, 'WP0AC29945S692185') | 1 row(s) affected | 0.000 sec |
| 3 | 94 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES (405, '1GNDS13S132266223') | 1 row(s) affected | 0.000 sec |
| 3 | 95 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES (406, '1FAFP66L0WK258659') | 1 row(s) affected | 0.016 sec |
| 3 | 96 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES (407, 'SCBBR53W36C034889') | 1 row(s) affected | 0.000 sec |
| 3 | 97 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES (408, 'JH4NA1261PT000302') | 1 row(s) affected | 0.000 sec |
| 3 | 98 | 11:52:22 | INSERT INTO ORDER\_Contains VALUES(409, '2HGES15252H603204') | 1 row(s) affected | 0.000 sec |
| 3 | 99 | 11:52:22 | INSERT INTO ORDER\_Contains VALUES(410, 'JH4KA3270LC001300') | 1 row(s) affected | 0.000 sec |
| 3 | 100 | 11:52:22 | INSERT INTO ORDER\_Contains VALUES(411, 'JM1BF2325G0V37585') | 1 row(s) affected | 0.000 sec |
| 3 | 101 | 11:52:22 | INSERT INTO ORDER\_Contains VALUES(412, 'WDBAB23ADCB324720') | 1 row(s) affected | 0.000 sec |
| 3 | 102 | 11:52:22 | INSERT INTO ORDER\_Contains VALUES(413, 'JH4DB7540RS001911') | 1 row(s) affected | 0.000 sec |
| 3 | 103 | 11:52:22 | INSERT INTO ORDER\_Contains VALUES(414, 'WD5WD641525381291') | 1 row(s) affected | 0.016 sec |
| 3 | 104 | 11:52:22 | INSERT INTO order\_contains VALUES(415, 'WT1WX124029301231') | 1 row(s) affected | 0.000 sec |
| 3 | 105 | 11:52:22 | INSERT INTO order\_contains VALUES(416, 'JTHBP5C21B5009664') | 1 row(s) affected | 0.000 sec |
| 3 | 106 | 11:52:22 | INSERT INTO ORDER\_Contains VALUES(417, '1GNEK13T7YJ204464') | 1 row(s) affected | 0.000 sec |
| 3 | 107 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES(418, 'JH4KA7680RC011845' ) | 1 row(s) affected | 0.000 sec |
| 3 | 108 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES(419, '1J4GZ58S7VC697710' ) | 1 row(s) affected | 0.000 sec |
| 3 | 109 | 11:52:22 | INSERT INTO ORDER\_CONTAINS VALUES(420, '1G8ZH528X2Z310309' ) | 1 row(s) affected | 0.000 sec |
| 3 | 110 | 11:52:22 | SELECT \* FROM order\_contains LIMIT 0, 1000 | 20 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 111 | 11:52:26 | SELECT \* FROM Employee WHERE dealershipID = 101 ORDER BY Salary LIMIT 0, 1000 | 3 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 112 | 11:52:26 | SELECT \* FROM Dealership WHERE NumberOfChargers > 4 ORDER BY SqrFootage LIMIT 0, 1000 | 2 row(s) returned | 0.016 sec / 0.000 sec |
| 3 | 113 | 11:52:26 | SELECT \* FROM Customer WHERE City = 'San Francisco' ORDER BY FirstName LIMIT 0, 1000 | 4 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 114 | 11:52:26 | SELECT Commission, FirstName, LastName FROM Employee WHERE Commission > 3000 ORDER BY Commission LIMIT 0, 1000 | 6 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 115 | 11:52:26 | SELECT Dealership.DealershipName, AVG(Employee.Salary) as AvgEmployeeSalary FROM Employee INNER JOIN Dealership ON Employee.DealershipID=Dealership.DealershipID GROUP BY DealershipName ORDER BY DealershipName LIMIT 0, 1000 | 3 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 116 | 11:52:26 | SELECT CO.CustomerOrderID, C.CustomerID, C.Firstname, C.Lastname, V.VIN, CO.OrderType, V.VehicleMileage, V.VehiclePrice, V.BatteryType FROM Customer C, Customer\_Order CO, Order\_Contains OC, Vehicle V WHERE CO.CustomerOrderID=OC.CustomerOrderID AND C.CustomerID=CO.CustomerID AND OC.VIN=V.VIN AND V.BatteryType = 'Dual Motor' ORDER BY C.FirstName LIMIT 0, 1000 | 9 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 117 | 11:52:26 | SELECT DealershipName, COUNT(CustomerOrderID) as TotalOrders FROM Customer\_Order INNER JOIN Dealership ON Customer\_Order.DealershipID=Dealership.DealershipID GROUP BY DealershipName ORDER By TotalOrders DESC LIMIT 0, 1000 | 3 row(s) returned | 0.000 sec / 0.000 sec |