95-703 B: Database Management

Implementation Project

Group 13 + Group 15

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SCRIPT #1

DROP TABLE VEHICLE CASCADE CONSTRAINTS;

DROP TABLE CLIENT CASCADE CONSTRAINTS;

DROP TABLE RAGREEMENT CASCADE CONSTRAINTS;

DROP TABLE EMPLOYEE CASCADE CONSTRAINTS;

DROP TABLE FAULTREPORT CASCADE CONSTRAINTS;

DROP TABLE OUTLET CASCADE CONSTRAINTS;

--OUTLET

CREATE TABLE OUTLET

(

outNo NUMBER(6) ,

Street VARCHAR2(20),

City VARCHAR2(20),

State CHAR(2),

ZipCode NUMBER(5),

Phone NUMBER(10),

ManagerNo NUMBER(5),

CONSTRAINT OUTLET\_outNo\_PK PRIMARY KEY (outNo)

);

--CLIENT

CREATE TABLE CLIENT

(

clientNo NUMBER(20),

ClientName VARCHAR2(30),

Street VARCHAR2(20),

City VARCHAR2(20),

State VARCHAR2(2),

ZipCode NUMBER(5),

WebAddress VARCHAR2(30),

Contact\_FName VARCHAR2(20),

Contact\_LName VARCHAR2(20),

Phone NUMBER(10),

Email VARCHAR2(50),

CONSTRAINT CLIENT\_clientNo\_PK PRIMARY KEY (clientNo)

);

--EMPLOYEE

CREATE TABLE EMPLOYEE

(

EmpNo NUMBER(5),

Fname VARCHAR2(20),

Lname VARCHAR2(20),

Position VARCHAR2(20),

Phone NUMBER(10),

Email VARCHAR2(30),

DOB DATE,

Gender VARCHAR2(1),

Salary NUMBER(10),

HireDate Date,

OutNo NUMBER(6),

SupervisorNo NUMBER(5),

CONSTRAINT EMPLOYEE\_EmpNo\_PK PRIMARY KEY (EmpNo),

CONSTRAINT EMPLOYEE\_OutNo\_FK

FOREIGN KEY (OutNo)

REFERENCES OUTLET(outNo),

CONSTRAINT EMPLOYEE\_SupervisorNo\_FK

FOREIGN KEY (SupervisorNo)

REFERENCES EMPLOYEE(EmpNo),

CONSTRAINT EMPLOYEE\_HireDate\_CK

CHECK (MONTHS\_BETWEEN(HireDate, DOB) >= 14\*12),

CONSTRAINT EMPLOYEE\_Email\_CK

CHECK(Email LIKE '%@car\_rental.com'),

CONSTRAINT EMPLOYEE\_Gender\_CK

CHECK(Gender IN ('F','M','O'))

);

--VEHICLE

CREATE TABLE VEHICLE

(

LicenseNo VARCHAR2(20),

Make VARCHAR2(30),

Model VARCHAR2(30),

Color VARCHAR2(15),

Year NUMBER(4),

NoDoors NUMBER(1),

Capacity NUMBER(2),

DailyRate NUMBER(6,2),

InspectionDate DATE,

outNo NUMBER(6),

CONSTRAINT VEHICLE\_LicenseNo\_PK PRIMARY KEY (LicenseNo),

CONSTRAINT VEHICLE\_outNo\_FK

FOREIGN KEY (outNo)

REFERENCES OUTLET(outNo)

);

-- RAGREEMENT

CREATE TABLE RAGREEMENT

(

RentalNo NUMBER(20),

StartDate DATE,

ReturnDate DATE,

MileageBefore NUMBER(10),

MileageAfter NUMBER(10),

InsuranceType VARCHAR2(40),

ClientNo NUMBER(20),

LicenseNo VARCHAR2(16),

CONSTRAINT RAGREEMENT\_RentalNo\_PK PRIMARY KEY (RentalNo),

CONSTRAINT RAGREEMENT\_ClientNo\_FK

FOREIGN KEY (ClientNo)

REFERENCES CLIENT(clientNo),

CONSTRAINT RAGREEMENT\_LicenseNo\_FK

FOREIGN KEY (LicenseNo)

REFERENCES VEHICLE(LicenseNo),

CONSTRAINT RAGREEMENT\_ReturnDate\_CK

CHECK (ReturnDate >= StartDate),

CONSTRAINT RAGREEMENT\_MlgAft\_CK

CHECK (MileageAfter >= MileageBefore)

);

--FAULTREPORT

CREATE TABLE FAULTREPORT

(

ReportNum NUMBER(10),

DateChecked DATE,

Comments VARCHAR2(100),

EmpNo NUMBER(5),

LicenseNo VARCHAR2(20),

RentalNo NUMBER(20),

CONSTRAINT FAULTREPORT\_ReportNum\_PK PRIMARY KEY (ReportNum),

CONSTRAINT FAULTREPORT\_EmpNo\_FK

FOREIGN KEY (EmpNo)

REFERENCES EMPLOYEE(EmpNo),

CONSTRAINT FAULTREPORT\_LicenseNo\_FK

FOREIGN KEY (LicenseNo)

REFERENCES VEHICLE(LicenseNo),

CONSTRAINT FAULTREPORT\_RentalNo\_FK

FOREIGN KEY (RentalNo)

REFERENCES RAGREEMENT(RentalNo)

);

--UPDATE OUTLET

ALTER TABLE OUTLET

ADD CONSTRAINT OUTLET\_ManagerNo\_FK

FOREIGN KEY (ManagerNo)

REFERENCES EMPLOYEE(EmpNo);

SCRIPT #2

--CLIENT

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (4532016128,'Chiwetel Ejiofor','Murray Avenue','Pittsburgh','PA',15213,'www.alex.com','Rohit','Sharma',1234567891,'r.sharma@abc.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (3455200757,'John Oliver','Get lost avenue','Boston','MA',16215,'www.kane.gov','Virat','Kohli',2345678912,'v.kohli@abc.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (1599434496,'James Earl Jones','Go to hell avenue','San Francisco','CA',17215,'www.stokes.com','Adam','Zampa',3456789123,'a.zampa@abc.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (9878511883,'Alfre Woodard','Never Mind street','Greater Huntington','WV',18215,'www.alex.cn','Lionel','Messi',4567891234,'l.messi@abc.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (5580424655,'Eric Andre','Senseless avenue','Greater Huntington','WV',19215,'www.russel.in','Virat','Kohli',2345678912,'v.kohli@abc.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (6977879690,'Beyonce','Careful street','Atlanta','GA',19216,'www.gayle.net','Trent','Boult',6789123456,'t.boult@xyz.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (2998787484,'Christian Bale','Murray Avenue','Pittsburgh','PA',15213,'www.sam.com','Andrew','Carnegie',7891234567,'a.carnegie@cmu.edu');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (1530375421,'Thanos','Jungle street','Chicago','IL',13213,'www.thanos.com','Andrew','Carnegie',7891234567,'a.carnegie@cmu.edu');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (1036438432,'Tony','Iron Man avenue','Chicago','IL',13214,'www.us.gov','Bill','Gates',9123456789,'b.gates@microsoft.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (2915486715,'Stokes','Cricket street','New York City','NY',14218,'www.stokes.com','Mark','Zuckerberg',1472583694,'mark1@facebook.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (5431225125,'Cillian Murphy','Downton abbey','Philadelphia','PA',12532,NULL,'Chin','Han',3242626534,'cmurphy@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (3490125515,'Jill Stuart','Fifth avenue','Greater Huntington','WV',35235,NULL,'Ivy','Chen',4122095545,'jills@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (1092615453,'Mike','2306 Penn Ave','Pittsburgh','PA',15222,'www.cmu.edu','Jason','Yao',4124346579,'aby21@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (2345436214,'Lin','1501 Arch St','Pittsburgh','PA',15212,'www.beautychina.org','Nik','Wanq',4123428152,'edsp1@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (3342342521,'Michael','1003 Charleston','Charleston','WV',25389,'www.savepoverty.org','Iva','Chang',3043443950,'se021@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (4568323734,'Kobe','1201 University Rd','Cleveland','OH',44113,'www.upitts.edu','Wax','Uid',2167719236,'ies912w@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (5765567583,'Shang','1979 W 25th St','Cleveland','OH',44113,'www.uiuc.edu','Min','Ning',2165796800,'721ddd@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (6657435424,'Dirk','116 Kanawha Blvd E','Charleston','WV',25301,'www.upmc.org','Mark','Yalk',2342082245,'8e3s2@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (7843452345,'Jason','1198 Wayne Ave','Indiana','PA',15701,'www.something.com','Aaron','Tim',7243495750,'aac98@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (8765474265,'Alex','2025 Ben Franklin','Philadelphia','PA',19130,'www.uchicago.edu','Mary','Wai',2152787000,'uei91@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (9654423553,'Dwan','1320 Walnut St','Philadelphia','PA',19107,'www.voteforwomen.org','Rai','Ioa',2157321726,'ss82@gmail.com');

INSERT INTO CLIENT (CLIENTNO,CLIENTNAME,STREET,CITY,STATE,ZIPCODE,WEBADDRESS,CONTACT\_FNAME,CONTACT\_LNAME,PHONE,EMAIL) VALUES (1053456546,'Tim','28 S 18th St','Philadelphia','PA',19103,NULL,'Shean','Lin',2155675144,'wuesx92@gmail.com');

--OUTLET

INSERT INTO OUTLET (OUTNO,STREET,CITY,STATE,ZIPCODE,PHONE,MANAGERNO) VALUES (476412,'Tator Patch Road','Burr Ridge','IL',60527,3129403653,NULL);

INSERT INTO OUTLET (OUTNO,STREET,CITY,STATE,ZIPCODE,PHONE,MANAGERNO) VALUES (926360,'Mulberry Avenue','Little Rock','AR',72211,5012991518,NULL);

INSERT INTO OUTLET (OUTNO,STREET,CITY,STATE,ZIPCODE,PHONE,MANAGERNO) VALUES (942762,'Harry Place','Charlotte','NC',28202,7047656154,NULL);

INSERT INTO OUTLET (OUTNO,STREET,CITY,STATE,ZIPCODE,PHONE,MANAGERNO) VALUES (677386,'Oakmound Drive','Chicago','IL',60631,7733668128,NULL);

INSERT INTO OUTLET (OUTNO,STREET,CITY,STATE,ZIPCODE,PHONE,MANAGERNO) VALUES (386703,'Garfield Road','Macomb','IL',61455,3097050728,NULL);

INSERT INTO OUTLET (OUTNO,STREET,CITY,STATE,ZIPCODE,PHONE,MANAGERNO) VALUES (939863,'Edwards Street','Rocky Mount','NC',27801,2527247932,NULL);

INSERT INTO OUTLET (OUTNO,STREET,CITY,STATE,ZIPCODE,PHONE,MANAGERNO) VALUES (134523,'756 S Millvale Ave','Pittsburgh','PA',15213,4125709026,NULL);

INSERT INTO OUTLET (OUTNO,STREET,CITY,STATE,ZIPCODE,PHONE,MANAGERNO) VALUES (243868,'1318 Fifth Ave','Pittsburgh','PA',15219,4125796723,NULL);

INSERT INTO OUTLET (OUTNO,STREET,CITY,STATE,ZIPCODE,PHONE,MANAGERNO) VALUES (348931,'5634 Baum Blvd','Pittsburgh','PA',15206,4124780297,NULL);

--EMPLOYEE

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (285,'Martha','Jones','General Manager',4195717055,'mjones@car\_rental.com',to\_date('18-JUN-86','DD-MON-RR'),'F',100000,to\_date('12-OCT-09','DD-MON-RR'),386703,NULL);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (193,'Brian','Smith','Operations Manager',5104429270,'bsmith@car\_rental.com',to\_date('29-JUN-85','DD-MON-RR'),'M',78000,to\_date('20-DEC-13','DD-MON-RR'),677386,285);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (56,'Delbert','Quintero','Operations Manager',7323615593,'dquintero@car\_rental.com',to\_date('07-JUL-80','DD-MON-RR'),'M',85000,to\_date('24-JAN-12','DD-MON-RR'),476412,285);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (1939,'Kelly','Jackson','Office Manager',7082005099,'kjackson@car\_rental.com',to\_date('01-NOV-84','DD-MON-RR'),'F',98000,to\_date('07-MAR-12','DD-MON-RR'),476412,285);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (6834,'Hillary','Dennis','Office Manager',5016581818,'hdennis@car\_rental.com',to\_date('29-AUG-82','DD-MON-RR'),'F',98000,to\_date('19-JUN-14','DD-MON-RR'),926360,285);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (341,'Kevin','Mares','Office Manager',7045126712,'kmares@car\_rental.com',to\_date('11-JUN-73','DD-MON-RR'),'M',93000,to\_date('13-AUG-15','DD-MON-RR'),942762,285);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (237,'Helen','Lewis','Office Manager',4122787768,'helenl@car\_rental.com',to\_date('11-AUG-90','DD-MON-RR'),'F',3800,to\_date('05-APR-17','DD-MON-RR'),134523,285);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (559,'Isaias','Gatson','Rental Agent',2482011215,'igatson@car\_rental.com',to\_date('26-JAN-84','DD-MON-RR'),'M',80000,to\_date('13-FEB-12','DD-MON-RR'),942762,56);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (786,'Robert','Meinhardt','Rental Agent',8484664566,'rmeinhardt@car\_rental.com',to\_date('21-JUL-83','DD-MON-RR'),'M',72000,to\_date('15-JUL-16','DD-MON-RR'),677386,56);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (20,'Michele','Marcum','Customer Service',3054137501,'mmarcum@car\_rental.com',to\_date('02-FEB-92','DD-MON-RR'),'F',52000,to\_date('05-AUG-16','DD-MON-RR'),386703,193);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (863,'Carl','Landwehr','Customer Service',4074153207,'clandwehr@car\_rental.com',to\_date('20-AUG-70','DD-MON-RR'),'M',67000,to\_date('30-SEP-16','DD-MON-RR'),386703,193);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (362,'Wallace ','Fernandes','Supervisor',8632687856,'wfernandes@car\_rental.com',to\_date('15-MAY-82','DD-MON-RR'),'M',80000,to\_date('13-MAY-17','DD-MON-RR'),939863,193);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (263,'Stephen ','Bentley','Car Washer',4600359839,'sbentley@car\_rental.com',to\_date('16-JAN-81','DD-MON-RR'),'M',47000,to\_date('24-MAR-18','DD-MON-RR'),939863,362);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (505,'Georgia','Murray','Rental Agent',4102951574,'gmurray@car\_rental.com',to\_date('19-MAY-76','DD-MON-RR'),'F',56000,to\_date('18-JUN-18','DD-MON-RR'),386703,56);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (1,'Molly','Taylor','Admin',4123452467,'mollyt@car\_rental.com',to\_date('11-AUG-89','DD-MON-RR'),'F',3800,to\_date('05-APR-15','DD-MON-RR'),134523,237);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (2,'John','Smith','Mechanics',4125824290,'johns@car\_rental.com',to\_date('11-AUG-88','DD-MON-RR'),'M',4000,to\_date('20-AUG-10','DD-MON-RR'),134523,237);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (3,'Micheal','Jones','Sales rep',4127457862,'michealj@car\_rental.com',to\_date('20-DEC-82','DD-MON-RR'),'M',5500,to\_date('20-JAN-13','DD-MON-RR'),134523,237);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (4,'David','Parker','Sales rep',4123904432,'davidp@car\_rental.com',to\_date('16-JAN-78','DD-MON-RR'),'M',4500,to\_date('10-APR-07','DD-MON-RR'),134523,237);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (5,'Mario','Brown','Mechanics',4124091290,'mariob@car\_rental.com',to\_date('01-JUN-80','DD-MON-RR'),'M',4000,to\_date('10-JAN-08','DD-MON-RR'),243868,237);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (6,'Larry','Davis','Sales rep',4122899078,'larryd@car\_rental.com',to\_date('27-NOV-83','DD-MON-RR'),'M',5000,to\_date('01-JUN-09','DD-MON-RR'),243868,237);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (7,'Luke','White','Sales rep',4129904908,'lukew@car\_rental.com',to\_date('11-APR-87','DD-MON-RR'),'M',3500,to\_date('05-APR-18','DD-MON-RR'),348931,237);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (8,'Erica','King','Sales rep',4124237623,'ericak@car\_rental.com',to\_date('20-SEP-80','DD-MON-RR'),'F',3500,to\_date('05-DEC-12','DD-MON-RR'),348931,237);

INSERT INTO EMPLOYEE (EMPNO,FNAME,LNAME,POSITION,PHONE,EMAIL,DOB,GENDER,SALARY,HIREDATE,OUTNO,SUPERVISORNO) VALUES (9,'Jacob','Baker','Mechanics',4124058915,'jacobb@car\_rental.com',to\_date('01-FEB-92','DD-MON-RR'),'M',3000,to\_date('05-APR-16','DD-MON-RR'),348931,237);

--UPDATE Outlet

UPDATE Outlet SET ManagerNo = 1939 WHERE outNo = 476412;

UPDATE Outlet SET ManagerNo = 6834 WHERE outNo = 926360;

UPDATE Outlet SET ManagerNo = 341 WHERE outNo = 942762;

UPDATE Outlet SET ManagerNo = 1939 WHERE outNo = 677386;

UPDATE Outlet SET ManagerNo = 1939 WHERE outNo = 386703;

UPDATE Outlet SET ManagerNo = 341 WHERE outNo = 939863;

UPDATE Outlet SET ManagerNo = 237 WHERE outNo = 134523;

UPDATE Outlet SET ManagerNo = 237 WHERE outNo = 243868;

UPDATE Outlet SET ManagerNo = 237 WHERE outNo = 348931;

--VEHICLE

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('A543527','MERCEDES-BENZ','G500','Red',2012,4,5,120,to\_date('08/21/2015 17:21:05','MM/DD/YYYY HH24:MI:SS'),476412);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('9CA300','SUBARU','TRIBECA','White',2013,4,5,100,to\_date('01/01/2017 19:55:42','MM/DD/YYYY HH24:MI:SS'),926360);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('6GDG486','KIA','SPORTAGE','Blue',2014,2,2,143,to\_date('06/20/2018 13:15:02','MM/DD/YYYY HH24:MI:SS'),476412);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('34538','BMW','M6','Yellow',2015,5,7,100,to\_date('07/13/2018 16:26:08','MM/DD/YYYY HH24:MI:SS'),386703);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('A193958','BMW','X6','Red',2016,5,7,110,to\_date('09/09/2018 22:27:59','MM/DD/YYYY HH24:MI:SS'),386703);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('EPK6669','DODGE','GRAND CARAVAN','Blue',2017,4,5,170,to\_date('02/12/2019 19:52:39','MM/DD/YYYY HH24:MI:SS'),926360);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('WYF8231','CHEVROLET','W5500','Black',2018,4,5,120,to\_date('04/09/2019 13:15:47','MM/DD/YYYY HH24:MI:SS'),939863);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('6TRJ244','FORD','ESCAPE','Red',2013,4,5,143,to\_date('01/01/2017 13:08:29','MM/DD/YYYY HH24:MI:SS'),476412);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('195SUQ','CHEVROLET','EQUINOX','Black',2015,2,2,115,to\_date('07/13/2018 18:34:16','MM/DD/YYYY HH24:MI:SS'),677386);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('742982','AUDI','RS4','White',2017,5,7,120,to\_date('03/12/2019 22:36:39','MM/DD/YYYY HH24:MI:SS'),942762);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('VZA2517','CHEVROLET','Spark','Green',2011,2,4,140,to\_date('04/13/2018 09:06:14','MM/DD/YYYY HH24:MI:SS'),134523);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('LGV5764','FORD','Focus','Gray',2010,4,5,110,to\_date('01/18/2017 19:45:56','MM/DD/YYYY HH24:MI:SS'),243868);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('LHK6850','TOYOTA','Altis','White',2013,4,5,120,to\_date('05/28/2017 22:56:13','MM/DD/YYYY HH24:MI:SS'),348931);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('ZXP3330','TOYOTA','Camry','Red',2011,4,5,130,to\_date('10/28/2018 09:48:12','MM/DD/YYYY HH24:MI:SS'),134523);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('LMT7148','HONDA','Fit','Black',2014,4,5,130,to\_date('06/23/2018 13:36:37','MM/DD/YYYY HH24:MI:SS'),243868);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('VUR8143','HONDA','CRV','Black',2013,4,5,140,to\_date('06/14/2015 09:54:39','MM/DD/YYYY HH24:MI:SS'),134523);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('JHH7857','HONDA','Fit','White',2014,4,5,130,to\_date('07/02/2015 13:42:05','MM/DD/YYYY HH24:MI:SS'),243868);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('IUA2298','MITSUBISHI','Eclipse','White',2013,4,5,120,to\_date('06/18/2015 21:01:21','MM/DD/YYYY HH24:MI:SS'),134523);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('JGW2269','TOYOTA','Camry','Gray',2011,4,5,100,to\_date('05/11/2017 10:14:49','MM/DD/YYYY HH24:MI:SS'),348931);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('PHF4089','TOYOTA','Camry','White',2017,4,5,130,to\_date('05/19/2018 18:02:43','MM/DD/YYYY HH24:MI:SS'),348931);

INSERT INTO VEHICLE (LICENSENO,MAKE,MODEL,COLOR,YEAR,NODOORS,CAPACITY,DAILYRATE,INSPECTIONDATE,OUTNO) VALUES ('ZVN2758','FORD','Focus','White',2014,4,5,120,to\_date('05/13/2017 18:17:08','MM/DD/YYYY HH24:MI:SS'),348931);

--RAGREEMENT

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (1572515072,to\_date('02/21/2018 19:42:42','MM/DD/YYYY HH24:MI:SS'),to\_date('03/04/2018 12:58:38','MM/DD/YYYY HH24:MI:SS'),6061,6413,'Personal injury protection insurance',9878511883,'34538');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (742666768,to\_date('10/28/2017 10:59:44','MM/DD/YYYY HH24:MI:SS'),to\_date('11/11/2017 08:30:33','MM/DD/YYYY HH24:MI:SS'),7204,7659,'Collision insurance',1036438432,'195SUQ');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (1931823579,to\_date('11/23/2018 20:24:17','MM/DD/YYYY HH24:MI:SS'),to\_date('12/07/2018 10:09:53','MM/DD/YYYY HH24:MI:SS'),8433,10013,'Collision insurance',1599434496,'6GDG486');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (8809065717,to\_date('07/02/2019 09:42:30','MM/DD/YYYY HH24:MI:SS'),to\_date('07/12/2019 08:27:59','MM/DD/YYYY HH24:MI:SS'),16396,23974,'Collision insurance',1530375421,'6TRJ244');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (5572767354,to\_date('01/30/2019 06:22:16','MM/DD/YYYY HH24:MI:SS'),to\_date('02/09/2019 07:51:47','MM/DD/YYYY HH24:MI:SS'),1306,1947,'Liability insurance',1599434496,'6TRJ244');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (8200523568,to\_date('06/08/2019 07:18:57','MM/DD/YYYY HH24:MI:SS'),to\_date('07/03/2019 20:01:26','MM/DD/YYYY HH24:MI:SS'),3063,3751,'Personal injury protection insurance',2915486715,'742982');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (4611047496,to\_date('06/10/2016 09:32:14','MM/DD/YYYY HH24:MI:SS'),to\_date('06/23/2016 14:47:24','MM/DD/YYYY HH24:MI:SS'),1241,2977,'Gap Insurance',3455200757,'9CA300');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (6331078473,to\_date('11/25/2017 18:15:20','MM/DD/YYYY HH24:MI:SS'),to\_date('12/08/2017 18:58:21','MM/DD/YYYY HH24:MI:SS'),43524,46641,'Liability insurance',1530375421,'WYF8231');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (6928262987,to\_date('04/03/2019 17:29:12','MM/DD/YYYY HH24:MI:SS'),to\_date('04/15/2019 19:39:26','MM/DD/YYYY HH24:MI:SS'),2138,3234,'Liability insurance',5580424655,'A193958');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (9674433000,to\_date('07/22/2019 19:48:11','MM/DD/YYYY HH24:MI:SS'),to\_date('07/28/2019 15:18:36','MM/DD/YYYY HH24:MI:SS'),15496,32895,'Collision insurance',4532016128,'A193958');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (147757247,to\_date('06/11/2019 11:44:56','MM/DD/YYYY HH24:MI:SS'),to\_date('06/24/2019 06:34:38','MM/DD/YYYY HH24:MI:SS'),64275,99268,'Gap Insurance',6977879690,'A193958');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (9036892903,to\_date('03/03/2018 07:41:04','MM/DD/YYYY HH24:MI:SS'),to\_date('03/16/2018 08:40:45','MM/DD/YYYY HH24:MI:SS'),1610,1794,'Personal injury protection insurance',4532016128,'A543527');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (736473964,to\_date('05/22/2019 22:27:25','MM/DD/YYYY HH24:MI:SS'),to\_date('06/05/2019 08:18:52','MM/DD/YYYY HH24:MI:SS'),9967,10863,'Gap Insurance',6977879690,'EPK6669');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (3157445115,to\_date('05/25/2019 06:19:06','MM/DD/YYYY HH24:MI:SS'),to\_date('06/20/2019 08:57:00','MM/DD/YYYY HH24:MI:SS'),4013,83109,'Gap Insurance',9878511883,'EPK6669');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (5696741198,to\_date('07/17/2019 06:42:24','MM/DD/YYYY HH24:MI:SS'),to\_date('07/29/2019 19:58:02','MM/DD/YYYY HH24:MI:SS'),3228,3293,'Liability insurance',2998787484,'WYF8231');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (2143214132,to\_date('07/16/2018 20:02:40','MM/DD/YYYY HH24:MI:SS'),to\_date('07/25/2018 13:38:09','MM/DD/YYYY HH24:MI:SS'),4023,4523,'Liability insurance',5431225125,'WYF8231');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (468923673,to\_date('11/16/2016 15:19:36','MM/DD/YYYY HH24:MI:SS'),to\_date('03/10/2017 10:06:45','MM/DD/YYYY HH24:MI:SS'),3000,3800,'Personal injury protection insurance',1092615453,'VZA2517');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (177663452,to\_date('10/05/2016 18:59:35','MM/DD/YYYY HH24:MI:SS'),to\_date('01/13/2017 18:11:12','MM/DD/YYYY HH24:MI:SS'),8312,9312,'Personal injury protection insurance',1092615453,'VUR8143');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (776842375,to\_date('02/18/2015 16:38:19','MM/DD/YYYY HH24:MI:SS'),to\_date('05/21/2015 06:58:59','MM/DD/YYYY HH24:MI:SS'),5291,6311,'Collision insurance',3342342521,'ZXP3330');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (145435784,to\_date('08/04/2017 19:38:57','MM/DD/YYYY HH24:MI:SS'),to\_date('11/11/2017 11:36:05','MM/DD/YYYY HH24:MI:SS'),1183,1489,'Collision insurance',4568323734,'JHH7857');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (114567845,to\_date('11/10/2015 19:52:16','MM/DD/YYYY HH24:MI:SS'),to\_date('02/22/2016 13:11:14','MM/DD/YYYY HH24:MI:SS'),4921,5005,'Collision insurance',5765567583,'IUA2298');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (169987057,to\_date('01/16/2018 18:04:25','MM/DD/YYYY HH24:MI:SS'),to\_date('05/02/2018 22:48:04','MM/DD/YYYY HH24:MI:SS'),5000,5529,'Personal injury protection insurance',6657435424,'JGW2269');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (182389054,to\_date('04/05/2017 10:31:23','MM/DD/YYYY HH24:MI:SS'),to\_date('07/08/2017 22:04:39','MM/DD/YYYY HH24:MI:SS'),6631,6804,'Personal injury protection insurance',6657435424,'PHF4089');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (256324576,to\_date('06/15/2016 09:10:14','MM/DD/YYYY HH24:MI:SS'),to\_date('09/08/2016 22:11:55','MM/DD/YYYY HH24:MI:SS'),3981,4099,'Collision insurance',8765474265,'LHK6850');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (224562678,to\_date('03/09/2018 18:50:16','MM/DD/YYYY HH24:MI:SS'),to\_date('05/19/2018 17:37:45','MM/DD/YYYY HH24:MI:SS'),3081,3221,'Gap Insurance',9654423553,'ZVN2758');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (576345243,to\_date('09/19/2017 22:59:44','MM/DD/YYYY HH24:MI:SS'),to\_date('01/03/2018 09:50:45','MM/DD/YYYY HH24:MI:SS'),6812,7001,'Gap Insurance',9654423553,'LGV5764');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (687934144,to\_date('07/16/2016 21:51:10','MM/DD/YYYY HH24:MI:SS'),to\_date('10/08/2016 08:06:04','MM/DD/YYYY HH24:MI:SS'),4122,4299,'Collision insurance',3342342521,'LHK6850');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (367354871,to\_date('11/12/2016 16:09:06','MM/DD/YYYY HH24:MI:SS'),to\_date('01/28/2017 06:37:43','MM/DD/YYYY HH24:MI:SS'),4311,4331,'Collision insurance',8765474265,'LHK6850');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (132432143,to\_date('01/11/2017 10:43:56','MM/DD/YYYY HH24:MI:SS'),to\_date('04/28/2017 09:29:23','MM/DD/YYYY HH24:MI:SS'),6012,6191,'Collision insurance',5765567583,'LMT7148');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (196453526,to\_date('05/13/2017 17:02:19','MM/DD/YYYY HH24:MI:SS'),to\_date('08/01/2017 08:09:20','MM/DD/YYYY HH24:MI:SS'),6112,6231,'Gap Insurance',9654423553,'LMT7148');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (298346486,to\_date('05/20/2016 14:55:19','MM/DD/YYYY HH24:MI:SS'),to\_date('08/21/2016 17:44:04','MM/DD/YYYY HH24:MI:SS'),7101,7211,'Collision insurance',2345436214,'ZXP3330');

INSERT INTO RAGREEMENT (RENTALNO,STARTDATE,RETURNDATE,MILEAGEBEFORE,MILEAGEAFTER,INSURANCETYPE,CLIENTNO,LICENSENO) VALUES (317987234,to\_date('10/23/2016 14:32:28','MM/DD/YYYY HH24:MI:SS'),to\_date('01/11/2017 12:15:22','MM/DD/YYYY HH24:MI:SS'),7305,7389,'Personal injury protection insurance',2345436214,'ZXP3330');

--FAULTREPORT

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (1407197472,to\_date('03/25/2018 22:50:30','MM/DD/YYYY HH24:MI:SS'),'A/C Not Working',559,'A543527',9036892903);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (1609115110,to\_date('07/11/2019 08:20:08','MM/DD/YYYY HH24:MI:SS'),'excessive oil consumption',362,'EPK6669',3157445115);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (2662355246,to\_date('07/25/2019 10:57:08','MM/DD/YYYY HH24:MI:SS'),'engine stalls/shuts off while driving',559,'6TRJ244',8809065717);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (3163038296,to\_date('08/01/2019 09:47:50','MM/DD/YYYY HH24:MI:SS'),'rear end slides easily',505,'WYF8231',5696741198);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (3282623590,to\_date('12/09/2018 20:33:31','MM/DD/YYYY HH24:MI:SS'),'shudder, vibration',559,'6GDG486',1931823579);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (4082415089,to\_date('06/25/2019 20:01:03','MM/DD/YYYY HH24:MI:SS'),'hard shifting',20,'EPK6669',736473964);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (4148179892,to\_date('04/28/2019 15:14:14','MM/DD/YYYY HH24:MI:SS'),'fuel in oil with overfilled oil level, gas smell in cabin',20,'A193958',6928262987);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (6399396312,to\_date('06/29/2016 20:21:50','MM/DD/YYYY HH24:MI:SS'),'daytime running led light failure',786,'9CA300',4611047496);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (6538214296,to\_date('12/16/2017 18:34:04','MM/DD/YYYY HH24:MI:SS'),'paint peeling',362,'WYF8231',6331078473);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (7344158384,to\_date('07/22/2019 10:58:42','MM/DD/YYYY HH24:MI:SS'),'daytime led lights burning out',362,'742982',8200523568);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (9520964913,to\_date('05/14/2018 14:02:29','MM/DD/YYYY HH24:MI:SS'),'A/C stopped working',786,'34538',1572515072);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (9958868184,to\_date('11/16/2017 08:22:43','MM/DD/YYYY HH24:MI:SS'),'hesitates and lurches at slower speeds',863,'195SUQ',742666768);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (1467564245,to\_date('03/10/2017 19:37:26','MM/DD/YYYY HH24:MI:SS'),'Right front door dent',2,'VZA2517',468923673);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (2546745235,to\_date('01/03/2018 13:36:50','MM/DD/YYYY HH24:MI:SS'),'battery bad contact, could not start some time',9,'LGV5764',576345243);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (3564357432,to\_date('09/08/2016 22:55:24','MM/DD/YYYY HH24:MI:SS'),'one headlight is broken down',2,'LHK6850',256324576);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (4658768655,to\_date('10/08/2016 09:06:17','MM/DD/YYYY HH24:MI:SS'),'gas tank leak',9,'LHK6850',687934144);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (5576582465,to\_date('05/21/2015 10:24:13','MM/DD/YYYY HH24:MI:SS'),'software errors with mileage display',2,'ZXP3330',776842375);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (6765472456,to\_date('01/28/2017 13:40:31','MM/DD/YYYY HH24:MI:SS'),'door handle stucks',9,'LHK6850',367354871);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (7789934545,to\_date('04/28/2017 19:17:31','MM/DD/YYYY HH24:MI:SS'),'sun visor fell out',5,'LMT7148',132432143);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (8879435665,to\_date('08/01/2017 21:59:57','MM/DD/YYYY HH24:MI:SS'),'sun visor fell out',5,'LMT7148',196453526);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (9890780456,to\_date('08/21/2016 18:06:55','MM/DD/YYYY HH24:MI:SS'),'door handle stucks',5,'ZXP3330',298346486);

INSERT INTO FAULTREPORT (REPORTNUM,DATECHECKED,COMMENTS,EMPNO,LICENSENO,RENTALNO) VALUES (1067867534,to\_date('01/11/2017 20:45:11','MM/DD/YYYY HH24:MI:SS'),'door handle stucks',5,'ZXP3330',317987234);

commit;

TABLE CONTENT

--table OUTLET;

OUTNO STREET CITY STAT ZIPCODE PHONE MANAGERNO

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476412 Tator Patch Road Burr Ridge IL 60527 3129403653 1939

926360 Mulberry Avenue Little Rock AR 72211 5012991518 6834

942762 Harry Place Charlotte NC 28202 7047656154 341

677386 Oakmound Drive Chicago IL 60631 7733668128 1939

386703 Garfield Road Macomb IL 61455 3097050728 1939

939863 Edwards Street Rocky Mount NC 27801 2527247932 341

134523 756 S Millvale Ave Pittsburgh PA 15213 4125709026 237

243868 1318 Fifth Ave Pittsburgh PA 15219 4125796723 237

348931 5634 Baum Blvd Pittsburgh PA 15206 4124780297 237

9 rows selected.

--table VEHICLE;

LICENSENO MAKE MODEL COLOR YEAR NODOORS CAPACITY DAILYRATE INSPECTIONDA OUTNO

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A543527 MERCEDES-BENZ G500 Red 2012 4 5 120 21-AUG-15 476412

9CA300 SUBARU TRIBECA White 2013 4 5 100 01-JAN-17 926360

6GDG486 KIA SPORTAGE Blue 2014 2 2 143 20-JUN-18 476412

34538 BMW M6 Yellow 2015 5 7 100 13-JUL-18 386703

A193958 BMW X6 Red 2016 5 7 110 09-SEP-18 386703

EPK6669 DODGE GRAND CARAVAN Blue 2017 4 5 170 12-FEB-19 926360

WYF8231 CHEVROLET W5500 Black 2018 4 5 120 09-APR-19 939863

6TRJ244 FORD ESCAPE Red 2013 4 5 143 01-JAN-17 476412

195SUQ CHEVROLET EQUINOX Black 2015 2 2 115 13-JUL-18 677386

742982 AUDI RS4 White 2017 5 7 120 12-MAR-19 942762

VZA2517 CHEVROLET Spark Green 2011 2 4 140 13-APR-18 134523

LGV5764 FORD Focus Gray 2010 4 5 110 18-JAN-17 243868

LHK6850 TOYOTA Altis White 2013 4 5 120 28-MAY-17 348931

ZXP3330 TOYOTA Camry Red 2011 4 5 130 28-OCT-18 134523

LMT7148 HONDA Fit Black 2014 4 5 130 23-JUN-18 243868

VUR8143 HONDA CRV Black 2013 4 5 140 14-JUN-15 134523

JHH7857 HONDA Fit White 2014 4 5 130 02-JUL-15 243868

IUA2298 MITSUBISHI Eclipse White 2013 4 5 120 18-JUN-15 134523

JGW2269 TOYOTA Camry Gray 2011 4 5 100 11-MAY-17 348931

PHF4089 TOYOTA Camry White 2017 4 5 130 19-MAY-18 348931

ZVN2758 FORD Focus White 2014 4 5 120 13-MAY-17 348931

--table RAGREEMENT

RENTALNO STARTDATE RETURNDATE MILEAGEBEFORE MILEAGEAFTER INSURANCETYPE CLIENTNO LICENSENO

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1572515072 21-FEB-18 04-MAR-18 6061 6413 Personal injury protection insurance 9878511883 34538

742666768 28-OCT-17 11-NOV-17 7204 7659 Collision insurance 1036438432 195SUQ

1931823579 23-NOV-18 07-DEC-18 8433 10013 Collision insurance 1599434496 6GDG486

8809065717 02-JUL-19 12-JUL-19 16396 23974 Collision insurance 1530375421 6TRJ244

5572767354 30-JAN-19 09-FEB-19 1306 1947 Liability insurance 1599434496 6TRJ244

8200523568 08-JUN-19 03-JUL-19 3063 3751 Personal injury protection insurance 2915486715 742982

4611047496 10-JUN-16 23-JUN-16 1241 2977 Gap Insurance 3455200757 9CA300

6331078473 25-NOV-17 08-DEC-17 43524 46641 Liability insurance 1530375421 WYF8231

6928262987 03-APR-19 15-APR-19 2138 3234 Liability insurance 5580424655 A193958

9674433000 22-JUL-19 28-JUL-19 15496 32895 Collision insurance 4532016128 A193958

147757247 11-JUN-19 24-JUN-19 64275 99268 Gap Insurance 6977879690 A193958

9036892903 03-MAR-18 16-MAR-18 1610 1794 Personal injury protection insurance 4532016128 A543527

736473964 22-MAY-19 05-JUN-19 9967 10863 Gap Insurance 6977879690 EPK6669

3157445115 25-MAY-19 20-JUN-19 4013 83109 Gap Insurance 9878511883 EPK6669

5696741198 17-JUL-19 29-JUL-19 3228 3293 Liability insurance 2998787484 WYF8231

2143214132 16-JUL-18 25-JUL-18 4023 4523 Liability insurance 5431225125 WYF8231

468923673 16-NOV-16 10-MAR-17 3000 3800 Personal injury protection insurance 1092615453 VZA2517

177663452 05-OCT-16 13-JAN-17 8312 9312 Personal injury protection insurance 1092615453 VUR8143

776842375 18-FEB-15 21-MAY-15 5291 6311 Collision insurance 3342342521 ZXP3330

145435784 04-AUG-17 11-NOV-17 1183 1489 Collision insurance 4568323734 JHH7857

114567845 10-NOV-15 22-FEB-16 4921 5005 Collision insurance 5765567583 IUA2298

169987057 16-JAN-18 02-MAY-18 5000 5529 Personal injury protection insurance 6657435424 JGW2269

182389054 05-APR-17 08-JUL-17 6631 6804 Personal injury protection insurance 6657435424 PHF4089

256324576 15-JUN-16 08-SEP-16 3981 4099 Collision insurance 8765474265 LHK6850

224562678 09-MAR-18 19-MAY-18 3081 3221 Gap Insurance 9654423553 ZVN2758

576345243 19-SEP-17 03-JAN-18 6812 7001 Gap Insurance 9654423553 LGV5764

687934144 16-JUL-16 08-OCT-16 4122 4299 Collision insurance 3342342521 LHK6850

367354871 12-NOV-16 28-JAN-17 4311 4331 Collision insurance 8765474265 LHK6850

132432143 11-JAN-17 28-APR-17 6012 6191 Collision insurance 5765567583 LMT7148

196453526 13-MAY-17 01-AUG-17 6112 6231 Gap Insurance 9654423553 LMT7148

298346486 20-MAY-16 21-AUG-16 7101 7211 Collision insurance 2345436214 ZXP3330

317987234 23-OCT-16 11-JAN-17 7305 7389 Personal injury protection insurance 2345436214 ZXP3330

--table FAULTREPORT

REPORTNUM DATECHECKED COMMENTS EMPNO LICENSENO RENTALNO

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1407197472 25-MAR-18 A/C Not Working 559 A543527 9036892903

1609115110 11-JUL-19 excessive oil consumption 362 EPK6669 3157445115

2662355246 25-JUL-19 engine stalls/shuts off while driving 559 6TRJ244 8809065717

3163038296 01-AUG-19 rear end slides easily 505 WYF8231 5696741198

3282623590 09-DEC-18 shudder, vibration 559 6GDG486 1931823579

4082415089 25-JUN-19 hard shifting 20 EPK6669 736473964

4148179892 28-APR-19 fuel in oil with overfilled oil level, gas smell in cabin 20 A193958 6928262987

6399396312 29-JUN-16 daytime running led light failure 786 9CA300 4611047496

6538214296 16-DEC-17 paint peeling 362 WYF8231 6331078473

7344158384 22-JUL-19 daytime led lights burning out 362 742982 8200523568

9520964913 14-MAY-18 A/C stopped working 786 34538 1572515072

9958868184 16-NOV-17 hesitates and lurches at slower speeds 863 195SUQ 742666768

1467564245 10-MAR-17 Right front door dent 2 VZA2517 468923673

2546745235 03-JAN-18 battery bad contact, could not start some time 9 LGV5764 576345243

3564357432 08-SEP-16 one headlight is broken down 2 LHK6850 256324576

4658768655 08-OCT-16 gas tank leak 9 LHK6850 687934144

5576582465 21-MAY-15 software errors with mileage display 2 ZXP3330 776842375

6765472456 28-JAN-17 door handle stucks 9 LHK6850 367354871

7789934545 28-APR-17 sun visor fell out 5 LMT7148 132432143

8879435665 01-AUG-17 sun visor fell out 5 LMT7148 196453526

9890780456 21-AUG-16 door handle stucks 5 ZXP3330 298346486

1067867534 11-JAN-17 door handle stucks 5 ZXP3330 317987234