CREATE TABLE vehicle(

    VehicleID INT AUTO\_INCREMENT,

    VehicleYear VARCHAR(50),

    VehicleMileage VARCHAR(255),

    RentalStatus VARCHAR(45),

    PRIMARY KEY (VehicleID)

);

CREATE TABLE Customer(

    CustomerID INT AUTO\_INCREMENT,

    CustomerName VARCHAR(255) UNIQUE NOT NULL,

    Contact VARCHAR(20),

    RentalHistory VARCHAR(45),

    PRIMARY KEY (CustomerID)

);

CREATE TABLE RentalOrganisation(

    RentalID INT AUTO\_INCREMENT,

    RentalDuration DATE,

    PaymentStatus  TEXT,

    LateReturnFine VARCHAR(45),

    PRIMARY KEY (RentalID)

);

CREATE TABLE vehicle\_maintenance(

    MaintenanceID INT AUTO\_INCREMENT,

    MaintenanceHistory  TEXT,

    VehicleCondition  TEXT,

    VehicleAccidentRecords TEXT,

    PRIMARY KEY (MaintenanceID)

);

CREATE TABLE Affiliated\_Companies(

    AffiliatedCompanyID INT AUTO\_INCREMENT,

    AffiliatedCompanyName VARCHAR(50),

    AffiliatedCompanyRelation VARCHAR(255),

    PRIMARY KEY (AffiliatedCompanyID)

);

CREATE TABLE Prices\_discounts\_and\_promotions(

    Prices\_discounts\_and\_promotionsID INT AUTO\_INCREMENT,

    Discount\_Rates VARCHAR(45),

    Holiday\_and\_promotion\_rates VARCHAR(255),

    PRIMARY KEY (Prices\_discounts\_and\_promotionsID)

);

CREATE TABLE Rent\_Vehicle(

    VehicleID INT,

    CustomerID INT,

    RentalID INT,

    MaintenanceID INT,

    AffiliatedCompanyID INT,

    Prices\_discounts\_and\_promotionsID INT,

    FOREIGN KEY(VehicleID) REFERENCES vehicle(VehicleID),

    FOREIGN KEY (CustomerID ) REFERENCES customer(customerID),

    FOREIGN KEY (RentalID) REFERENCES RentalOrganisation(RentalID)

);

INSERT INTO vehicle(VehicleYear, VehicleMileage, RentalStatus )

 VALUES ('2004', '126778', 'Avaible'),

 ('1995', '7899', 'In Use'),

  ('2008', '345', 'Available');

SELECT \* FROM vehicle;

INSERT INTO Customer(CustomerName, Contact, RentalHistory)

 VALUES ('Mugenyi Deogracious', '078824534','Good'),

 ('Ssentamu Alosiuos', '07546789','Bad'),

  ('Birungi Anna', '077235677','Fair');

SELECT \* FROM Customer;

INSERT INTO RentalOrganisation(RentalDuration, PaymentStatus, LateReturnFine)

 VALUES ('2/10/12-12/9/13', 'FINISHED', 'NONE'),

 ('2/1/12-12/9/13', 'PENDING', '50000'),

  ('1/10/11-12/9/12', 'PENDING', '2000');

SELECT \* FROM RentalOrganisation;

INSERT INTO vehicle\_maintenance( MaintenanceHistory, VehicleCondition, VehicleAccidentRecords)

 VALUES ('GOOD', 'STILL ROAD WORTHY', 'FEW'),

 ('BAD', 'NEEDS REPAIR', 'TOO MANY'),

  ('FAIR', 'NEEDS CHECKING', 'NONE');

 SELECT \* FROM vehicle\_maintenance;

INSERT INTO Affiliated\_Companies(AffiliatedCompanyName, AffiliatedCompanyRelation)

 VALUES ('AMOS AND SONS GARAGE', 'MAINTENANCE AND REPAIR CONTRACTOR'),

 ('FULLMAN EVENT PLANNERS', 'REGULAR CUSTOMER'),

  ('DRIVER AUTO SPARES', 'SPARE PART SUPPLIERS');

SELECT \* FROM Affiliated\_Companies;

INSERT INTO Prices\_discounts\_and\_promotions( Discount\_Rates, Holiday\_and\_promotion\_rates)

 VALUES ('10%', 'NONE'),

 ('15%', '30%'),

  ('40%', '60%');

SELECT \* FROM Prices\_discounts\_and\_promotions;

SHOW TABLES;