mysql> create database car;

Query OK, 1 row affected (0.01 sec)

mysql> use car;

Database changed

mysql> create table vehicle

(VehicleID INT PRIMARY KEY AUTO\_INCREMENT,

Make VARCHAR(255),

Model VARCHAR(255),

Year INT,

DailyRate DECIMAL(10,2),

Status VARCHAR(255),

passengercapacity int,

EngineCapacity INT);

Query OK, 0 rows affected (0.06 sec)

mysql> create table customer

(CustomerID INT PRIMARY KEY AUTO\_INCREMENT,

Firstname VARCHAR(255),

Lastname VARCHAR(255),

Email VARCHAR(255),

Phone VARCHAR(255));

Query OK, 0 rows affected (0.04 sec)

mysql> create table lease

( LeaseID INT PRIMARY KEY AUTO\_INCREMENT,

VehicleID INT,

CustomerID INT,

StartDate DATE,

EndDate DATE,

Type VARCHAR(255),

FOREIGN KEY(VehicleID) REFERENCES vehicle(VehicleID)

ON DELETE CASCADE

ON UPDATE CASCADE,

FOREIGN KEY(CustomerID) REFERENCES customer(CustomerID)

ON DELETE CASCADE

ON UPDATE CASCADE);

Query OK, 0 rows affected (0.09 sec)

mysql> create table payment

(PaymentID INT PRIMARY KEY AUTO\_INCREMENT,

LeaseID INT,

PaymentDate DATE,

Amount DECIMAL(10,2),

FOREIGN KEY(LeaseID) REFERENCES lease(LeaseID));

Query OK, 0 rows affected (0.07 sec)