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),

-> 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)