

# Car Rental Project: **Phase 2**

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## Task 1: Create the following 4 tables for the Car Rental Database

### 1. **CUSTOMER** table

```
CREATE TABLE CUSTOMER (  
    CustID INTEGER NOT NULL,  
    Name TEXT NOT NULL,  
    Phone TEXT NOT NULL,  
    PRIMARY KEY (CustID)  
);
```

### 2. **RENTAL** table

```
CREATE TABLE RENTAL (  
    CustID INTEGER NOT NULL,  
    VehicleID INT NOT NULL,  
    StartDate DATE NOT NULL,  
    OrderDate DATE NOT NULL,  
    --  
    RentalType INTEGER NOT NULL,  
    Qty INTEGER NOT NULL,  
    ReturnDate DATE,  
    TotalAmount REAL NOT NULL,  
    PaymentDate DATE,  
  
    PRIMARY KEY (RentalID),  
    FOREIGN KEY (CustID) REFERENCES CUSTOMER(CustID),  
    FOREIGN KEY (VehicleID) REFERENCES Vehicle(VehicleID)  
);
```