IN1010 Data Modeling Exercise 2 – Classic Car Club

Member (entity)
        Unique membership number (PK)
        Name
        Address
        Date of birth
        Club points

Car (entity)
        Registration number (PK)
        Make
        Model
        Mileage
        Band

Booking (entity)
        Booking ID (PK)
        Start date
        Number of days
        Registration number (FK)
        Unique membership number (FK)
        Registration number (FK)

Invoice (entity)
        End date
        Cost of car in club points
        Unique membership number (FK)
        Booking ID (FK)

Member

Unique membership number	integer(10)
Name	varchar(100)
Address	varchar(10)
Date of birth	varchar(20)
Club points	integer(10)

Car

Registration number	integer(20)
Make	varchar(30)
Model	varchar(40)
Mileage	integer(20)
band	integer(20)

Booking

Booking ID	integer(20)
Start date	varchar(255)
Number of days	integer(10)
Registration number	integer(20)
MemberUnique membership number	integer(10)
CarRegistration number	integer(20)

Invoice

End date	varchar(255)
Cost of car in club points	integer(10)
MemberUnique membership number	integer(10)
BookingBooking ID	integer(20)