1. CREATE TABLE Hotel (

HotelNo CHAR (5),

HotelName VARCHAR (100),

City VARCHAR (50),

PRIMARY KEY (HotelNo),

);

CREATE TABLE Booking (

HotelNo CHAR (5),

GuestNo CHAR (4),

DateFrom DATE,

DateTo DATE,

RoomNo INT,

PRIMARY KEY (HotelNo,GuestNo,DateFrom,RoomNo),

FOREIGN KEY (HotelNo,GuestNo,RoomNo) REFERENCE Hotel

);

1. CREATE TABLE Guest (

GuestNo CHAR (4) CHECK (GuestNo LIKE ‘G[0-9][0-9[0-9]’),

GuestName VARCHAR (100),

GuestAddress VARCHAR (500),

FOREIGN KEY (GuestNo)

);

1. CREATE TABLE Room (

RoomNo VARCHAR (50) NOT NULL,

HotelNo CHAR (5),

Type VARCHAR (50),

Price VARCHAR (50),

PRIMARY KEY (RoomNo),

FOREIGN KEY (HotelNo) REFERENCE Room

);

1. ALTER TABLE Guest

ADD DOB;

1. ALTER TABLE Hotel

ADD PhoneNo VARCHAR (50);

1. ALTER TABLE Hotel

DROP City ;

1. ALTER TABLE Room

DROP Type ;

1. ALTER TABLE Guest

ALTER COLUMN GuestAddress VARCHAR (200);

1. ALTER TABLE Room

ALTER COLUMN Type VARCHAR (100);

1. DROP TABLE Hotel;