3.8

Foreign Keys:

If I understand this correctly.

For room: HotelNo could be the foreign key referring to hotelNo

For Booking: roomNo could be the foreign key referring to roomNo

For Guest: guestNo which could refer to guestNo

I guess we don’t link a guest to a room as a guest will only have a room with a booking.

Referential integrity rules: I suppose they must all have values and the values must be the same as the values in the parent table. So therefore they obey the referential integrity rules.

Right?

Entity relational rules: there are no two hotelNo with the same number (or guest or room) and each table has a primary key which can not be null

3.9

Produce sample tables

Whaddya mean? I made an EER table. Its in this file. General constraints like primary keys need to be not null and maybe that roomNo are ints and what have you? Also they are allowed to have a null for address. Don’t want to discriminate with the homeless.

3.10

Not sure about this question either? What do I need to do?

3.11 Ok done.