Task 1 Hospital

private patients

	room number	integer(12)
	RoomType	varchar(255)
	Patientpatient number	integer(12)

Patient

	patient number	integer(12)
	Patients name	varchar(255)
	Address	varchar(255)
	age	integer(10)
	Sex	varchar(255)

bed

	wardward name	varchar(255)
	bed number	integer(10)
	Patientpatient number	integer(12)

ward

	ward name	varchar(255)
	ward type	varchar(255)
	Sister in charge	integer(10)
	Patientpatient number	integer(12)

consultant

	consultant id	integer(10)
	name of consultant	varchar(255)
	consultantconsultant id	integer(10)
	Patientpatient number	integer(12)

treatment

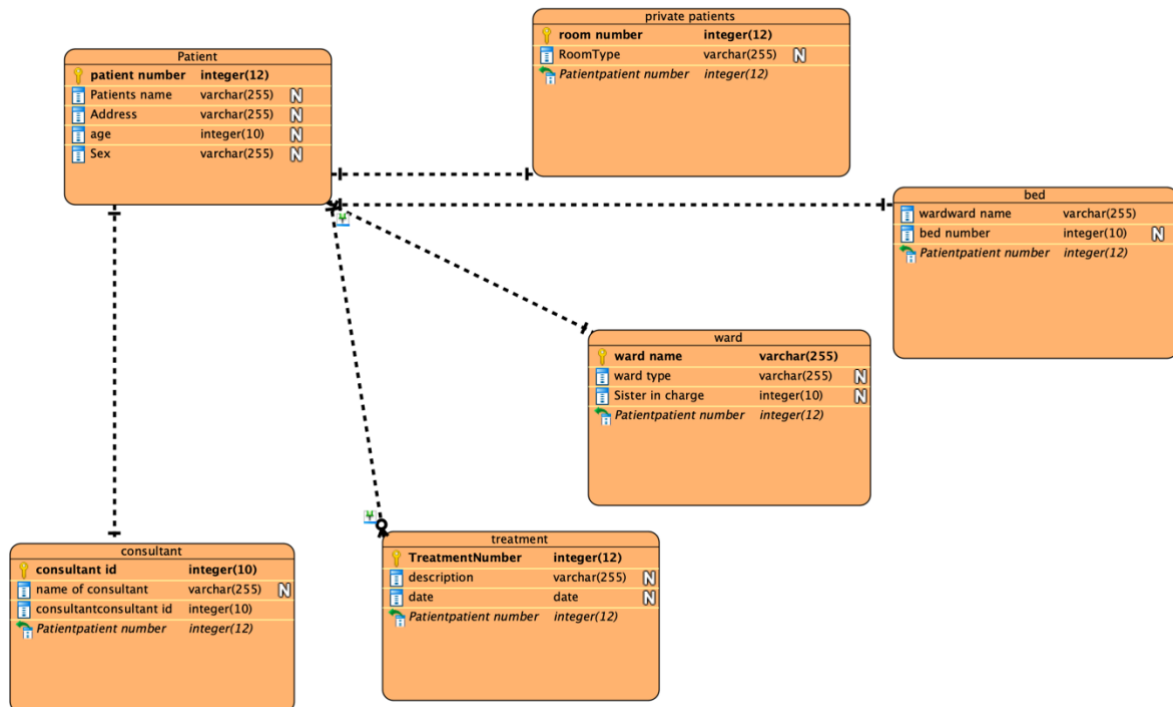|	TreatmentNumber	integer(12)
	description	varchar(255)
	date	date
	Patientpatient number	integer(12)

Patient(PatientNumber (PK), Name, Address, Age, Sex, RoomNumber (FK), WardName (FK), BedNumber (FK), ConsultantID (FK))

Room(RoomNumber (PK), RoomType)

Ward(WardName (PK), WardType, SisterInCharge)

Bed(WardName (PK, FK), BedNumber (PK))

Consultant(ConsultantID (PK), Name)

Treatment(TreatmentNumber (PK), PatientNumber (FK), Description, Date)