

Relational Scheme

Patient (Patient_ID {pk}, Patient_Name, Address, Age, Sex, ConsultantConsultant_ID)

PrivatePatient (Patient_ID {pk, fk Patient_ID Patient , Room_Number {fk Room_Number Room})

NHS_Patient(Patient_ID {pk, fk Patient_ID Patient, Bed_Number {fk Bed_Number Bed})

Room(Room_Number{pk}, Room_Type)

Bed(Bed_Number{pk}, Ward_Name{fk Ward_Name Ward})

Ward(Ward_Name{pk}, Ward_Type, Sister_In_Charge)

Consultant (Consultant_ID {pk} , Consultant_Name)

Treatment(Treatment_Number{pk} , Treatment_Name, Date , Consultant_ID {fk Consultant_ID Consultant}, Patient_ID {fk Patient_ID Patient})