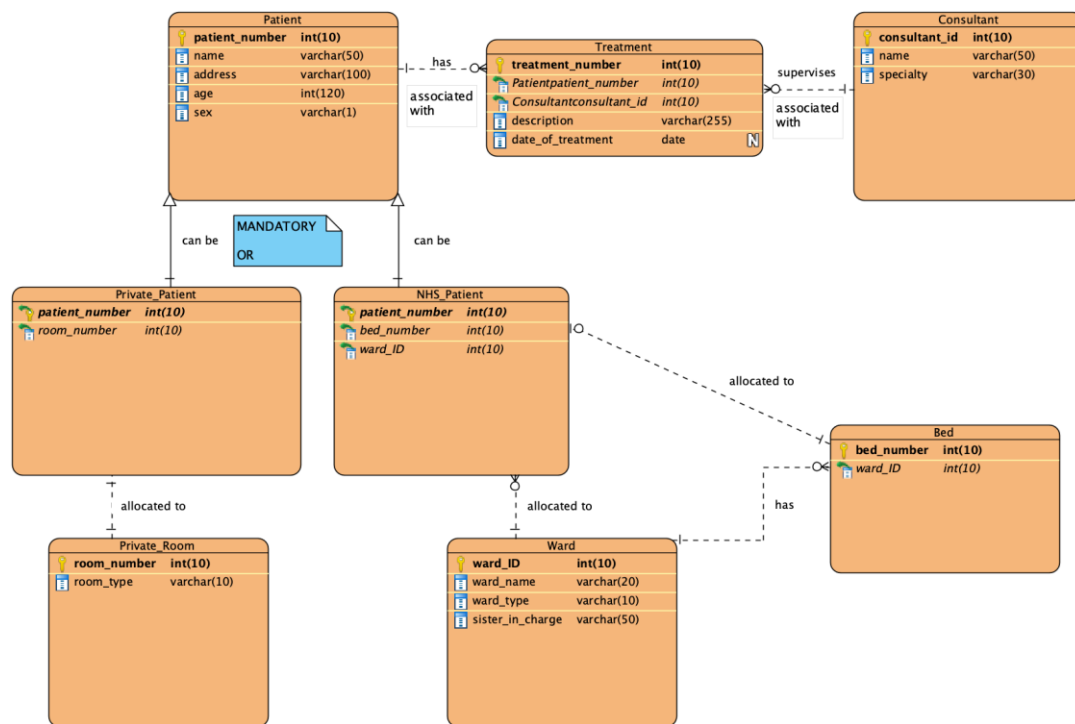


Task 1 – Hospital



Patient (patient number, name, address, age, sex)

Private_Patient (patient number, room_number)

FOREIGN KEY patient_number REFERENCES Patient (patient number)

FOREIGN KEY room_number REFERENCES Private_Room (room number)

NHS_Patient (patient number, bed_number, ward_ID)

FOREIGN KEY patient_number REFERENCES Patient (patient number)

FOREIGN KEY bed_number REFERENCES Bed (bed number)

FOREIGN KEY ward_ID REFERENCES Ward (ward ID)

Treatment (treatment number, patient_number, consultant_id, description, date_of_treatment)

FOREIGN KEY patient_number REFERENCES Patient (patient number)

FOREIGN KEY consultant_id REFERENCES Consultant (consultant id)

Consultant (consultant id, name, specialty)

Private_Room (room number, room_type)

Bed (bed number, ward_ID)

FOREIGN KEY ward_ID REFERENCES Ward (ward ID)

Ward (ward ID, ward_name, ward_type, sister_in_charge)