Patient

🔑 **PateintID**	**integer(10)**	
📄 name	varchar(100)	N
📄 Address	varchar(255)	N
📄 Age	integer(110)	N
📄 Sex	char(1)	N
🔗 *WardWard_Name*	*varchar(50)*	
🔗 *WardBed_Number*	*integer(10)*	
🔗 *ConsultantConsultant_Name*	*varchar(100)*	

Room

🔑 **Room_Num**	**integer(10)**	
📄 Room_Type	varchar(50)	N
🔗 *PatientPateintID*	*integer(10)*	

Ward

🔑 **Ward_Name**	**varchar(50)**	
🔑 **Bed_Number**	**integer(10)**	
📄 Ward_Type	varchar(50)	N
📄 Sister_In_Charge	varchar(100)	N

Treatment

🔑 **Treatment_Number**	**integer(10)**	
📄 Description	varchar(255)	N
📄 treatment_date	date	N
🔗 *PatientPateintID*	*integer(10)*	

Consultant

🔑 **Consultant_Name**	**varchar(100)**	
📄 Specialty	varchar(100)	N

Relational Scheme:

1. Patient

 - PatientID (PK)

- Name

- Address

- Age

- Sex

- Ward_Name (FK)

- Bed_Number (FK)

- Consultant_Name (FK)

2. Room

- Room_Num (PK)

1

- Room_Type

- PatientID (FK)

3. Treatment

- Treatment_Number (PK)

- Description

- Treatment_Date

- PatientID (FK)

4. Consultant

- Consultant_Name (PK)

- Specialty

5. Ward

- Ward_Name (PK)

- Bed_Number (PK)

- Ward_Type

- Sister_In_Charge