Hospital

1 **Patient Table**

- Patient ID (PK)
- Name
- Address
- Age
- Sex
- Patient Type
- RoomNumber (FK) → references Private Room(RoomNumber)
- Ward Name (FK,) → references Ward(Ward Name)=
- Consultant ID (FK) → references Consultant(Consultant ID)

2 **Private Room Table**

- RoomNumber (PK)
- Room Type

3 **Ward Table**

- Ward Name (PK)
- Ward Type
- Sister In Charge

4 **Consultant Table**

- Consultant ID (PK)
- Name
- Specialty

5 **Treatment Table**

- Treatment ID (FK)
- Description
- Date Performed

- Patient ID (FK) → references Patient(Patient ID)

Consultant

🔑 **Consultant ID**	**integer(10)**	
📄 Name	varchar(25)	
📄 Speciality	varchar(25)	N

Private Room

🔑 **Room Number**	**integer(10)**	
📄 Room Type	varchar(25)	

Patient

🔑 **Patient ID**	**integer(10)**	
📄 Name	varchar(255)	
📄 Address	varchar(25)	
📄 Age	integer(10)	N
📄 Sex	varchar(25)	
📄 Patient Type	varchar(25)	
🔑 Consultant ID	integer(10)	
🔑 Room Number	integer(10)	
🔑 Ward Name	varchar(25)	

Ward

🔑 **Ward Name**	**varchar(25)**	
📄 Ward Type	varchar(25)	
📄 Sister In Charge	varchar(25)	
📄 Patient ID	integer(10)	

Treatment

🔑 *Treatment ID*	*integer(10)*	
📄 Description	varchar(50)	N
📄 Date Performed	date(10)	