Hospital appointment system

1. Patient: PatientId (primary key), Name, Date of birth, Contact Info.

* Relationship:

1. Doctor: DoctorId (primary key), Name, Specialization, Contact Info.

* Relationship:

1. Appointment: AppointmentNumber(primary key), Date, Time, Status, purpose.

* Relationship: Every appointment is connected with one doctor and one patient

1. Staff: StaffId (primary key), Name, Contact Info, Role, Department.

* Relationship:

1. Department: Department Name, DepartmentID (primary key).

* Relationship:

1. Room: RoomNumber (primary key), Capacity, Status.

* Relationship: