project

HospitalSystem

patients: Patient[]

doctors: Doctor[]

appointments: Appointment[]

Appointment

id: string

patient: Patient

doctor: Doctor

dateTime: Date

Patient

id: string

name: string

age: number

gender: string

Doctor

id: string

name: string

specialty: string

availableSlots: TimeSlot[]

Diagnosis

id: string

patient: Patient

doctor: Doctor

symptoms: string

diagnosis: string