

2. Översikt av databasen

Table A (Patients)	Table B (Doctors)	Table C (Appointments)	Table D (JournalData)
PatientID (PK)	DoctorID (PK)	AppointmentID (PK)	PatientID (FK)
FirstName	FirstName	PatientID (FK)	DoctorID (FK)
LastName	LastName	Appointment date	Creation date
Email	Email		
	Speciality		

5. Val av datatyper

Data type	Motivation
INT	Appropriate for numbers
VARCHAR	Perfect for short strings like name, course, etc.
DATE	Returns calendar date

6. Säkerhetsaspekter

Security approach	Motivation
NOT NULL	Prevents empty value
UNIQUE	Prevents doubling a value
PRIMARY KEY	Guarantees unique identification of a row
FOREIGN KEY	Controls relationships between tables