

Appointment			
_id	ObjectId	Primary key	
patient	ObjectId	Ref to User (role = patient)	
doctor	ObjectId	Ref to User (role = doctor)	
date	Date	Required	
reason	String	Optional	
status	String	Enum: ['scheduled', 'completed', 'cancelled']	

  

MedicalRecord			
_id	ObjectId	Primary key	
patient	ObjectId	Ref to User (role = patient)	
doctor	ObjectId	Ref to User (role = doctor)	
date	Date	Required	
diagnosis	String	Optional	
prescription	String	Optional	
notes	String	Optional	

  

User			
_id	ObjectId	Primary key	
name	String	Required	
email	String	Unique, required	
password	String	Hashed	
role	String	Enum: ['patient', 'doctor']	