Table structure

Table name: users

FIELD	DATA TYPE	DESCRIPTION
<u>user_id</u>	varchar(16)	primary key
password_hash	varchar(128)	not null
Name	varchar(50)	not null
Department	varchar(15)	nullable

Table name: medicine

FIELD	DATA TYPE	DESCRIPTION
medicine_id	int	primary key
name	varchar(100)	not null
dosage	number(6,2)	nullable
unit	varchar (5)	nullable

Table name: procedures

FIELD	DATA TYPE	DESCRIPTION
procedure_id	int	Primary key
name	varchar (100)	not null

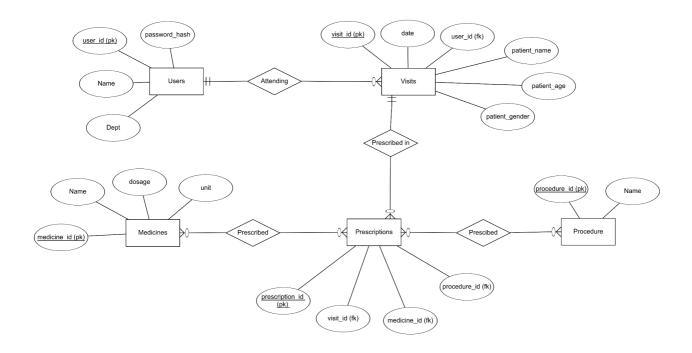
Table name: visits

FIELD	DATA TYPE	DESCRIPTION
<u>visit_id</u>	Int	primary key
user_id	varchar (16)	not null, foreign key
patient_name	varchar (50)	not null
patient_age	int	not null
patient_gender	varchar (6)	not null
date	date	not null

Table name: prescription

FIELD	DATA TYPE	DESCRIPTION
prescription_id	int	primary key
visit_id	int	not null, foreign key
medicine_id	int	nullable, foreign key
procedure_id	int	nullable, foreign key

ER Diagram:



Gantt Chart:

