Patients
P_Name
P_Id
Phone_Number
Address
Last_Visited
Age

Doctors
D_Name
D_Id
Department
Experience
Age
Phone_Number
Address

Doctors	Appointment
D_Name	Appointment_Id
D_ld	P_Id
Department	D_ld
Experience	Date
Age	Test_Name
Phone_Number	Amount
Address	Lab_ld
	Prescription_Id

Pharmacy
Pharmacy\_Id
Pharmacy\_Name
Precription\_Id
Amount

Medicine
Medicine\_Id
M\_Name
Quantity
M\_Amount

Prescription
P\_Id
Medicine\_Id
D\_Id
Prescription\_Id
Medicine\_Quantity

### 1NF

Patients
Patient_Name
Patient_Id
Phone_Number
Address
Last_Visited
Age

Doctors
Doctor_Name
Doctor_Id
Department
Experience
Age
Phone_Number
Address

Appointment
Appointment_Id
Patient_Id
Doctor_Id
Date
Test_Name
Doctor_Amount
Lab_Name
Prescription_Id
Test_Amount

Pharmacy	
Pharmacy_Id	
Pharmacy_Name	
Precription_Id	
pharmacy Amount	

Medicine	
Medicine_Id	

Appointment_Table
Appointment_Id
Patient_Id
Doctor_Id
Date
Test_Name
Doctor_Amount
Lab_Name
Prescription_id
Test_Amount

Pharmacy Table
Pharmacy_Id
Pharmacy_Name
Precription_Id
pharmacy_Amount

Medicine Table	
Medicine_Id	

Medicine_Name	
Quantity	
Medicine_Amount	

Prescription
Patient_Id
Medicine_Id
Doctor_Id
Prescription_Id
Medicine_Quantity
Pharmacy_Id

Medicine_Name
Quantity
Medicine_Amount

<b>Prescription Table</b>
Patient_Id
Medicine_Id
Doctor_Id
Prescription_Id
Medicine_Quantity
Pharmacy_Id

### 2NF

Patient_Table
Patient_Name
Patient_Id
Phone_Number1
Phone_Number2
street
Address_city
Address_pincode
Last_Visited
Age

Doctors Table
Doctor_Name
Doctor_Id
Department
Experience
Age
Phone_Number1
Phone_Number2
Address_city
Address_pincode
Address_street

Appointment_Table
Appointment_Id
Patient_Id
Doctor_Id
Date
Test_Name
Doctor_Amount
Lab_Id
Prescription_Id

Pharmacy Table
Pharmacy_Id
Pharmacy_Name
Precription_Id
pharmacy_Amount

Medicine Table

Medicine\_Id

Medicine_Name
Quantity
Medicine_Amount

Prescription Table
Patient_Id
Medicine_Id
Doctor_Id
Prescription_Id
Medicine_Quantity
Pharmacy_Id

## 3NF

Patient_Table
Patient_Name
Patient_Id
Phone_Number1
Phone_Number2
Address_id
Last_Visited
Age

Address_Table
Address_id
Address_pincode
Address_city
Address_street

<b>Doctors Table</b>
Doctor_Name
Doctor_Id
Department
Experience
Age
Phone_Number1
Phone_Number2
Address_id

Appointment_Table
Appointment_Id
Patient_Id
Doctor_Id
Date
Doctor_Amount
Lab_Id
Prescription_Id

Lab
Test_Name
Lab_id
Test_Amount
Lab Name

Pharmacy Table
Pharmacy_Id
Pharmacy_Name
payment_ID

Payment
Payment_ID
Precription_Id
payable_Amount

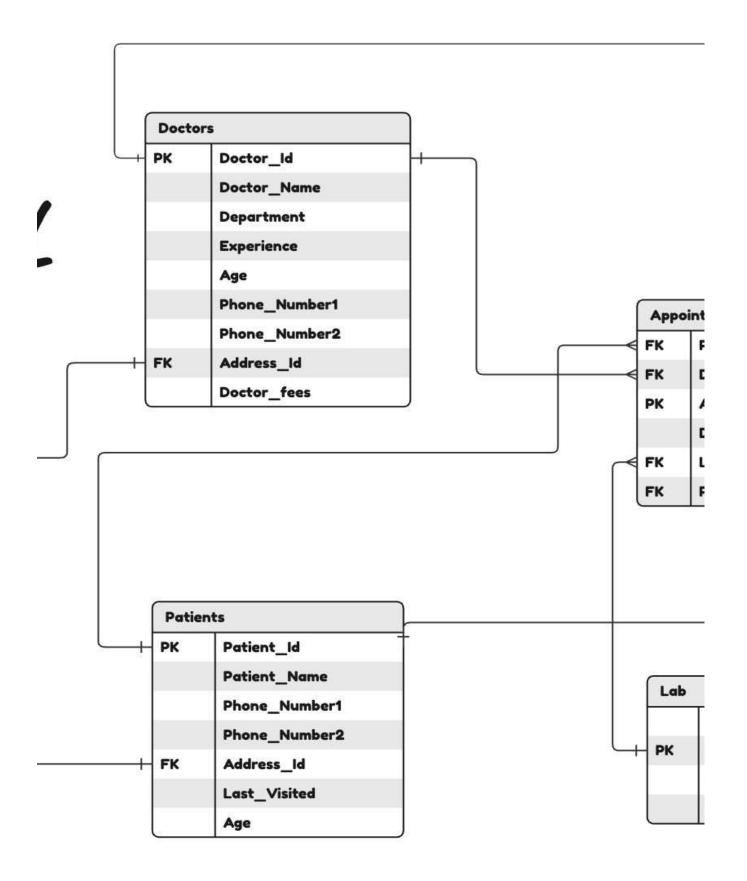
Medicine Table
Medicine_Id
Medicine_Name

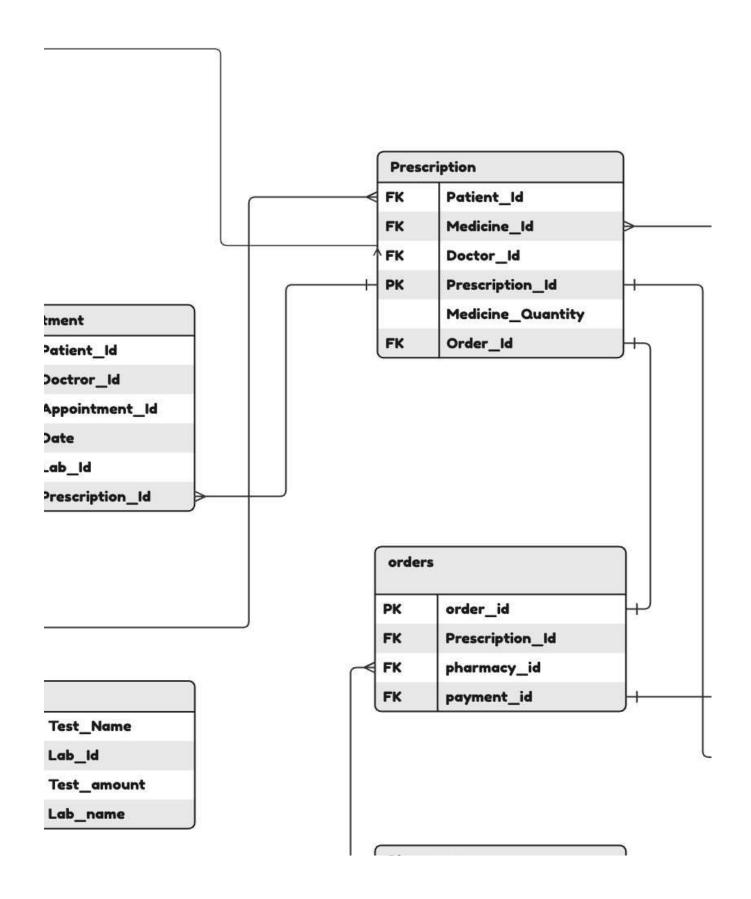
Quantity	
Medicine_Amount	

Prescription Table
Patient_Id
Medicine_Id
Doctor_Id
Prescription_Id
Medicine_Quantity
Pharmacy Id

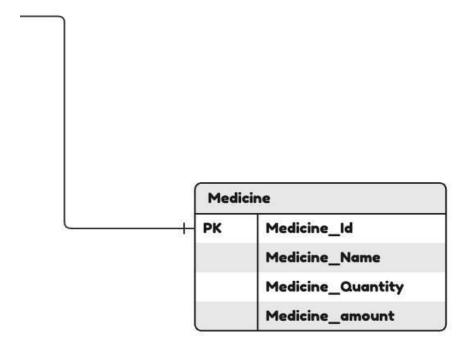
# HOSPITAL

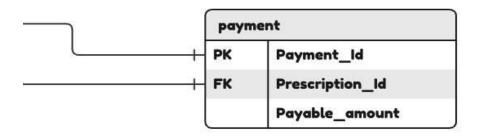
PK	Address_Id	$\neg$ _
1000	Address_Pincode	
	Address_city	
	Address_street	





Phar	macy
PK	Pharmacy_Id
	Pharmacy_Name
Key	order_id





# miro

PATIENT_ID	Patient_name	address_ID	LastVisited
1001	karthik	5001	21/01/2002
1002	Naveen	5002	21/01/2003
1003	mukund	5003	21/01/2004
1004	gokul	1004	21/01/2005
Insert	Type:0		
	PATIENT_ID	Patient_name	address_id
	1001	karthik	5001
	1002	Naveen	5002
	1003	mukund	5003
	1004	gokul	1004
	Type:1		
	Patient_id		

Medicine_id	Medicine_name	Medicine_Qunatity	Medicine_Amount
10	Dolo-650	100	50
11	Paracetomal	100	40
	Type:0		
	Medicine_id	Medicine_name	Medicine_Qunatity
	10	Dolo-650	100
	11	Paracetomal	100
	Type:1		
	Medicine_id	Medicine_name	Medicine_Qunatity
	10	Dolo-650	100
	11	Paracetomal	100
	Type:2		
	Medicine_id	Medicine_name	Medicine_Qunatity
	10	Dolo-650	100
	11	Paracetomal	100
	10	Dolo-650	100

Type:1	
empid	empname
1	001 karthik
1	002 Naveen
1	003 mukund
1	004 gokul
Type:2	
empid	empname
1	001 karthik
1	002 Naveen
1	003 mukund
1	004 gokul
1	002 Naveen

LAB- type-1				
lab_id	labname	test_id	test_amoı	unt
	101 scanning		10	1200
	102 x_ray		11	1300
	103 blood_test		12	1400
	101 scanning		10	2000
LAB- type-2				
lab_id	labname	test_id	test_amo	unt
	101 scanning		10	1200
	102 x_ray		11	1300
	103 blood_test		12	1400
	104 body_scan		13	1500

phonenumber1	phonenumber2	AGE
1234567890	12345678989	20
1234567890	97876876887	21
9894939202	97876876887	22
72182391021	97876876887	23

LastVisited	phonenumber1	phonenumber2	AGE
21/01/2002	1234567890	12345678989	20
21/01/2003	1234567890	97876876887	21
21/01/2004	9894939202	97876876887	22
21/01/2005	72182391021	97876876887	23

Medicine_Amount 50 40	
Medicine_Amount 70 40	
Medicine_Amount 50 40 70	Flag_check 0 0 1

designationphonenumberdeveloper123456789developer9929282039

analyst 9894939202 security 72182391021

salary	designation	
	50000 developer	
	80000 developer	
	40000 analyst	
	50000 security	

salary	designation	phonenumber	flag	ı	recordstart	record-end
	50000 developer	123456789	)	1	1/2/2023	
	35000 developer	9929282039	•	0	1/2/2023	1/3/2023
	40000 analyst	9894939202	2	1	1/2/2023	null
	50000 security	72182391023	l	1	1/3/2023	null
	80000 developer	9929282039	)	1	1/3/2023	null

start_date		end_date	flag	
	12/3/2012	99/99/9999		1
13/04/23		14/04/23		0
	12/5/2022	19/06/23		0
15/04/23		99/99/9999		1

