
ONLINE MEDICAL CONSULTATION SYSTEM

(Version 4)

*Submitted to:
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ONLINE MEDICAL CONSULTATION SYSTEM

1. Introduction:

Internet has been a consistent source of medical data previously, it is just being utilized late for online private patient-doctor consultations. As of late, the market has seen a search in applications providing healthcare services on the go. An online consultation has secured a foothold in the market and individuals are opening to the livelihood of substituting a visit to a physical facility with an online option. The growth of the internet over the last ten years as a medium of information and as a communication technology has provided the opportunity for selling medical products and services online directly to the public. Utilization of this technological innovation has numerous advantages for both the doctor as well as the patients; including cost, savings, comfort, accessibility, and enhanced privacy and communication. This idea is for patients with a variety of medical needs originating from different areas of the country. Patients may pick or be assigned any specialist duty doctor who is accessible on the web.

2. Business Functions:

Login

Appointment

Checkup

View schedule and fee structure

View profiles

Cancellation of appointment

Cancellation of membership

3. Business rules:

User must have to login

User must get an appointment

Doctor must be available

User must submit payment before checkup

Cancellation can be done before 3 hours of appointment

4. User and their roles

Users	Roles:
Admin	Login, Add remove patient and doc, manage patient doctor information, view profiles ,edit profiles, Clearness (payment) before session from patient
Doctor	Visit patient's profile , login, take sessions with patients prescribe medicine, view user payments
Patient	view medicine table, create and update profile , login , get appointments, cancel appointment, payment, give feedback after checkup

5. External views:

Patient: Their profile, doctor's profile, medicine chart, appointment status

Doctor: Their Profile, patient's profile, medicine chart, appointment chart, feedback

Admin: profiles, appointments chart, medicine chart, fee chart

Data Model

6. Entity:

1. Doctor
2. Patient
3. Medicine
4. Admin
5. Appointment
6. Feedback

7. Attribute:

- 7.1. **Doctor:** Name, Specialization, Experience, Fee, Phone number, and Email.
- 7.2. **Patient:** Name, Age, Weight, Disease, Symptoms, Phone Number, Email, Gender
- 7.3. **Admin:** Name, Age, Phone Number, Email,
- 7.4. **Appointment:** Doctor's Name, Patient Name, Time,
- 7.5. **Medicine:** Name, Quantity, Price, Concentration, Purpose, Dose Range
- 7.6. **Feedback:** Doctor's name, Patient's name, Appointment id, ratings
- 7.7. **PatientMedicineDetail:** PatientName, MedicineName

8. Relationship:

DOCTOR gives APPOINTMENT

PATIENT has PATIENT MEDICINE DETAIL

PATIENT has SYMPTOM

PATIENT takes APPOINTMENT

PATIENT gives FEEDBACK

ADMIN registers DOCTOR

ADMIN registers PATIENT

9. Constraints

9.1. User role: Patient must login.

Entity: Patient, Admin (for registration)

Event: insert

Condition: Please enter user name and password to login

Action: Show login page

9.2. User role: Patient must book appointment.

Entity: Patient, Admin, Appointment

Event: Insert

Condition: Must get appointment before session

Action: Set an appointment

9.3. User role: Doctor must be available

Entity: Doctor

Event: Update

Condition: Doctor Availability must be equal to available

Action: Contact doctor

9.4. User role: Patient must submit payment before session

Entity: Patient, Admin

Event: Update

Condition: payment not paid

Action: show payment page

9.5. User role: An appointment at a time

Entity: Patient, doctor, Admin, Appointment

Event: Insert

Condition: appointments greater than 1

Action: show message that already have appointment

9.6. User role: Cancellation of appointment must be done before 3 hours of session

Entity: Patient, doctor, Admin, appointment

Event: delete

Condition: cancellation within last three hours before session

Action: show message that you cannot cancel appointment now as these are the last three hours to session

1. Constraints :

User role: Patient must login.

Entity: Patient

Event: Insert

Condition: Must login

Action: Enter user name and password

User role: Patient must book appointment.

Entity: Patient, Admin

Event: Insert

Condition: Must book appointment.

Action: Display message

User role:	Doctor must be available
Entity:	Doctor
Event:	Update
Condition:	Doctor Availability
Action:	Display message
User role:	Patient must submit payment before session
Entity:	Patient, Admin
Event:	Update
Condition:	must submit payment
Action:	Error message
User role:	An appointment at a time
Entity:	Patient, doctor, Admin
Event:	Insert
Condition:	Appointment should not be more than one
Action:	Error message

1. Classification of Attribute:

- 1.1. **Doctor:** Name, Specialization, Experience, Fee, Phone number, and Email.
- 1.2. **Patient:** Name, Age, Weight, Disease, Symptoms, Phone Number, Email, Gender
- 1.3. **Admin:** Name, Age, Phone Number, Email,
- 1.4. **Appointment:** Doctor's Name, Patient Name, Time,
- 1.5. **Medicine:** Name, Quantity, Price, Concentration, Purpose, Dose Range
- 1.6. **Feedback:** Doctor's name, Patient's name, Appointment id, ratings
- 1.7. **PatientMedicineDetail:** PatientName, MedicineName

10. Domain:

10.1. Admin:

10.1.1. Domain for AdminID:

Name: AdminID

Meaning: It shows AdminID

Data type: number

Length: N/A

Format: No

Range: No

Allowable values: No

Uniqueness: yes

Null support: No

10.1.2. Domain for Phone number:

Name: Phone number

Meaning: It shows phone number of Doctor/patient/admin

Data type: short text

Length: length=11

Format: +92-123-5347890

Range: no

Allowable values: no

Uniqueness: yes

Null support: no

10.1.3. Domain for email:

Name: Email address

Meaning: It shows email address of Doctor/patient/admin

Data type: short text

Length: no

Format: no

Range: no

Allowable values: no

Uniqueness: yes

Null support: yes

10.2. Doctor:

10.2.1.Domain for DoctorID:

Name: DoctorID

Meaning: It shows DoctorID of doctor

Data type: int

Length: length=N/A

Format: no

Range: no

Allowable values: no

Uniqueness: yes

Null support: no

10.2.2.Domain for Specialization:

Name: specialization

Meaning: It shows the doctor's specialization.

Data type: Short text:

Length: N/A

Format: No

Range: No

Allowable values: No

Uniqueness: No

Null support: no

[10.2.3.](#) Domain for Name:

Name: Name

Meaning: It shows name of Doctor

Data type: short text

Length: N/A

Format: no

Range: no

Allowable values: no

Uniqueness: no

Null support: no

Domain for Phone number:

Name: Phone number

Meaning: It shows phone number of Doctor/patient/admin

Data type: short text

Length: length=11

Format: +92-123-5347890

Range: no

Allowable values: no

Uniqueness: yes

Null support: no

Domain for Experience:

Name: Experience

Meaning: It shows the doctor's Experience.

Data type: Short text:

Length: N/A

Format: No

Range: No

Allowable values: No

Uniqueness: No

Null support: no

Domain for Fee:

Name: Fee

Meaning: It shows the doctor's Fee.

Data type: number:

Length: N/A

Format: 500 RS

Range: 1000-5000

Allowable values: No

Uniqueness: No

Null support: no

Domain for email:

Name: Email address

Meaning: It shows email address of Doctor/patient/admin

Data type: short text

Length: no

Format: no

Range: no

Allowable values: no

Uniqueness: yes

Null support: yes

10.3. Patient:

[10.3.1. Domain for PatientID:](#)

Name: PatientID

Meaning: It shows PatientID of patient

Data type: int

Length: length=N/A

Format: no

Range: no

Allowable values: no

Uniqueness: yes

Null support: no

[10.3.2. Domain for Name:](#)

Name: Name

Meaning: It shows name of Patient

Data type: short text

Length: N/A

Format: no

Range: no

Allowable values: no

Uniqueness: no

Null support: no

[10.3.3. Domain for weight:](#)

Name: weight

Meaning: It shows the patient weight.

Data type: Short text:

Length: N/A

Format: 70 kg

Range: No

Allowable values: No

Uniqueness: No

Null support: no

Null support: no

[10.3.4. Domain for email:](#)

Name: Email address

Meaning: It shows email address of Doctor/patient/admin

Data type: short text

Length: no

Format: no

Range: no

Allowable values: no

Uniqueness: yes

Null support: yes

[10.4. Appointment:](#)

[10.4.1. Domain for Appointment number:](#)

Name: Appointment id

Meaning: It shows appointment id

Data type: number

Length: no

Format: no

Range: no

Allowable values: no

Uniqueness: yes

Null support: no

[10.4.2.Domain for Time:](#)

Name: Time

Meaning: It shows time of appointment

Data type: short text

Length: no

Format: 11: am

Range: no

Allowable values: no

Uniqueness: no

Null support: no

10.5. Medicine:

[10.5.1.Domain for Name:](#)

Name: Name

Meaning: It shows name of admin/Patient/Doctor

Data type: short text

Length: N/A

Format: no

Range: no

Allowable values: no

Uniqueness: no

Null support: no

[10.5.2.Domain for Formula:](#)

Name: Formula

Meaning: It shows formula of medicine

Data type: short text

Length: N/A

Format: no

Range: no

Allowable values: no

Uniqueness: no

Null support: yes

[10.5.3. Domain for Quantity:](#)

Name: Quantity

Meaning: It shows number of tablets

Data type: short text

Length: N/A

Format: no

Range: no

Allowable values: no

Uniqueness: no

Null support: no

[10.5.4. Domain for Price:](#)

Name: Price

Meaning: It shows name of admin/Patient/Doctor

Data type: short text

Length: N/A

Format: no

Range: no

Allowable values: no

Uniqueness: no

Null support: no

[10.6. Feedback:](#)

[10.6.1. Domain for Sr.num:](#)

Name: Sr.num

Meaning: It shows serial number

Data type: int

Length: length=N/A

Format: no

Range: no

Allowable values: no

Uniqueness: yes

Null support: no

[10.6.2.Domain for Doctor's Name:](#)

Name: Name

Meaning: It shows name of admin/Patient/Doctor

Data type: short text

Length: N/A

Format: no

Range: no

Allowable values: no

Uniqueness: no

Null support: no

[10.6.3.Domain for Patient's Name:](#)

Name: Name

Meaning: It shows name of admin/Patient/Doctor

Data type: short text

Length: N/A

Format: no

Range: no

Allowable values: no

Uniqueness: no

Null support: no

[10.6.4. Domain for ratings:](#)

Name: rating

Meaning: It shows session ratings

Data type: number

Length: 1

Format: no

Range: 1-5

Allowable values: no

Uniqueness: yes

Null support: no

[10.7. Symptoms:](#)

[10.7.1. Domain for Symptom name:](#)

Name: symptoms

Meaning: It shows the symptoms of disease.

Data type: Short text

Length: N/A

Format: No

Range: No

Allowable values: No

Uniqueness: No

Null support: no

[10.7.2. Domain for Symptom ID:](#)

Name: SymptomID

Meaning: it Shows Id of Symptom

Data Type: number

Length: N/A

Format: No

Range: No

Allowable Values: No

Uniqueness: yes

Null Support: no

Classify All Keys:

Doctor: Doc id, Name, Specialization, Experience, Fee, Phone number, Email, AdminID

Primary key: Doc id

Secondary: Name, specialization, experience, fee, phone number, email

Foreign Key: AdminID

Admin: AdminID, Phone Number, Email

Primary key: AdminID

Secondary: Phone Number, Email

Medicine: Name, Quantity, Price, Formula

Primary key: Name

Secondary: Quantity, price, Formula

Patient: PatientID, Name, Weight, Email, AdminID

Primary key: patientID

Secondary: Name, weight, email

Foreign Key: AdminID

Appointment: Appointment number, DoctorID, PatientID, Time

Primary key: Appointment number

Secondary: Time

Foreign: DoctorID, PatientID

[FeedBack](#): Sr.Num, Rating, DoctorName, PatientID, Patient Name

Primary key: Sr.Name

Secondary: Rating

Foreign: Doctor Name, patient name, PatientID

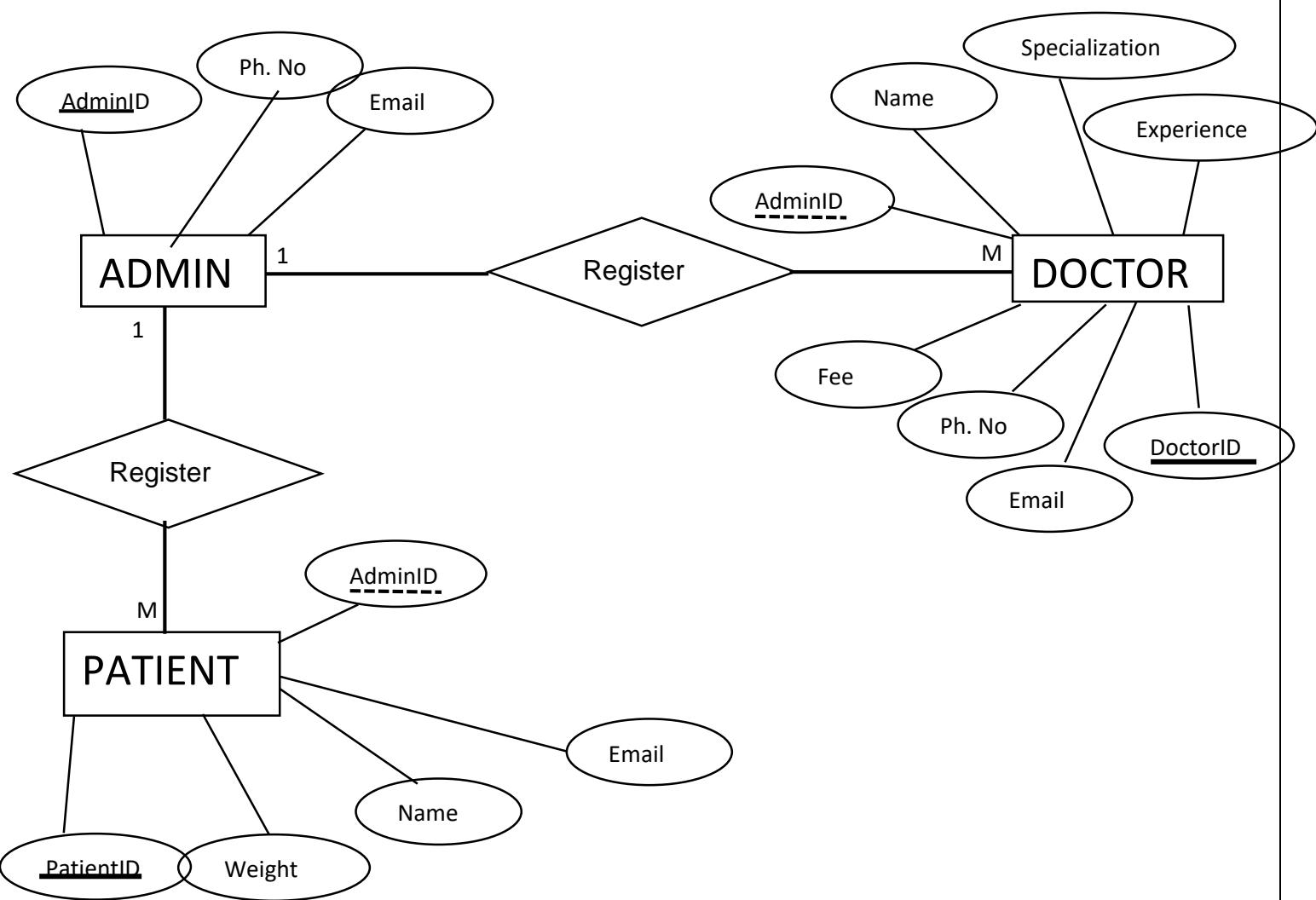
[Symptom](#): SymptomID,SymptomName,PatientID

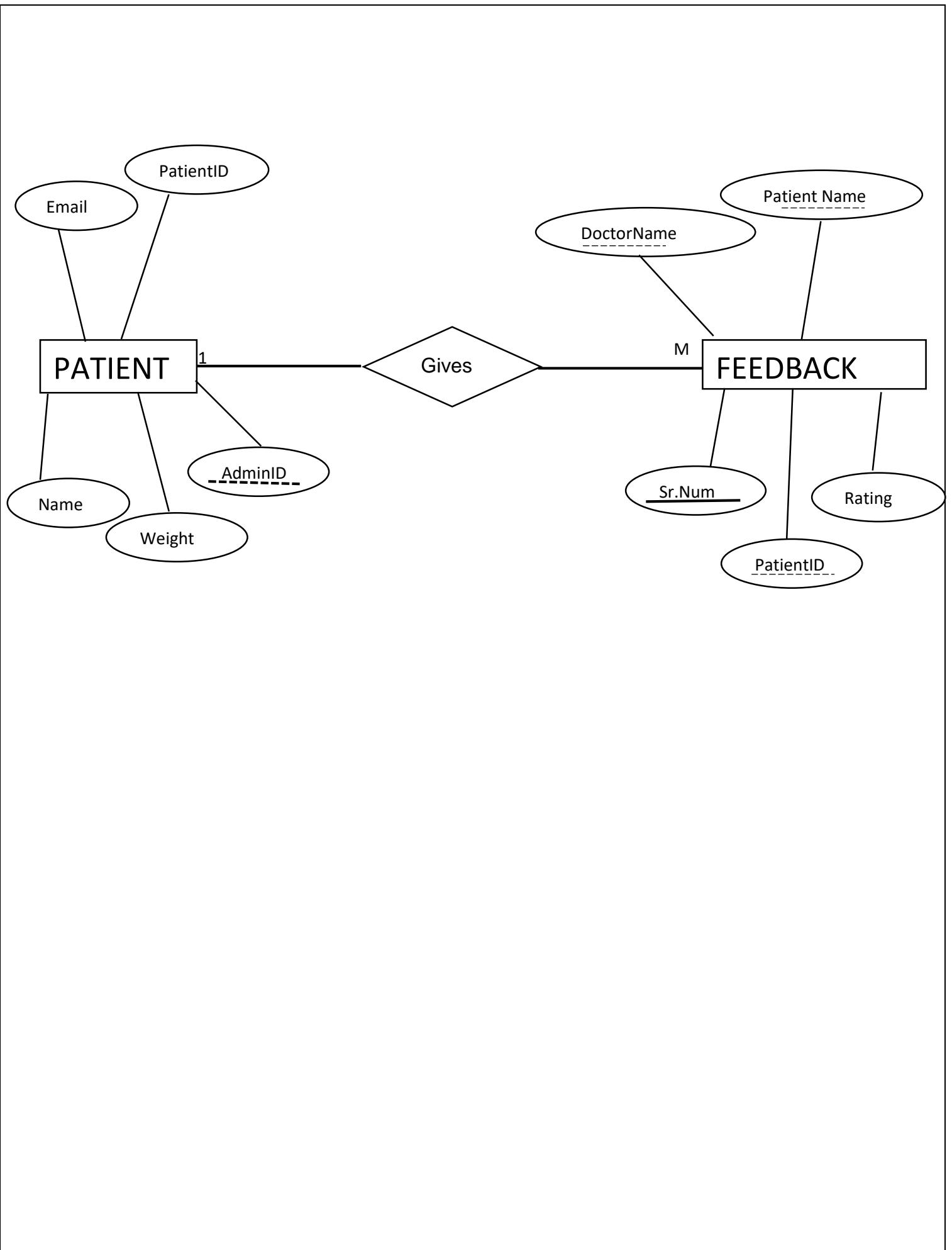
Primary key: SymptomID

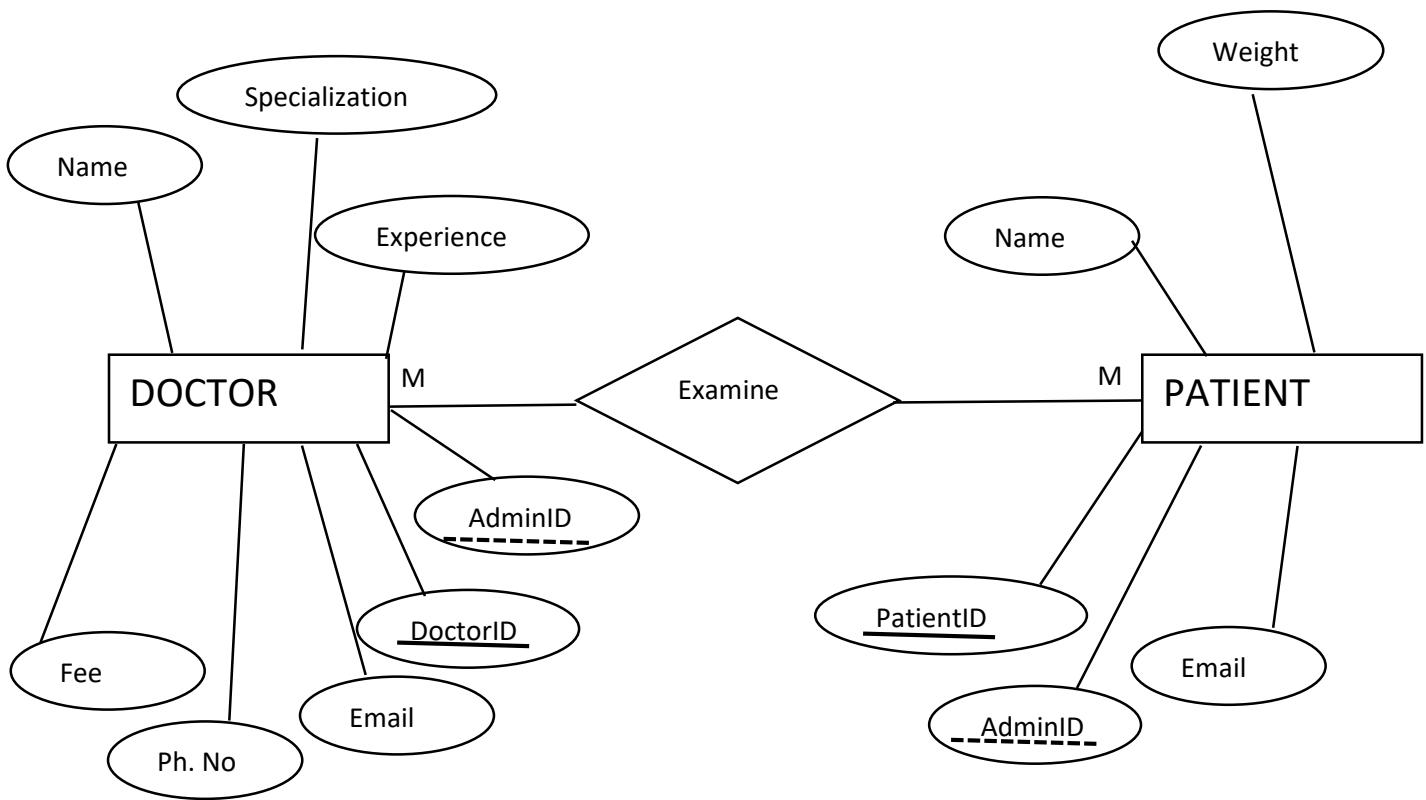
Secondary: SymptomName

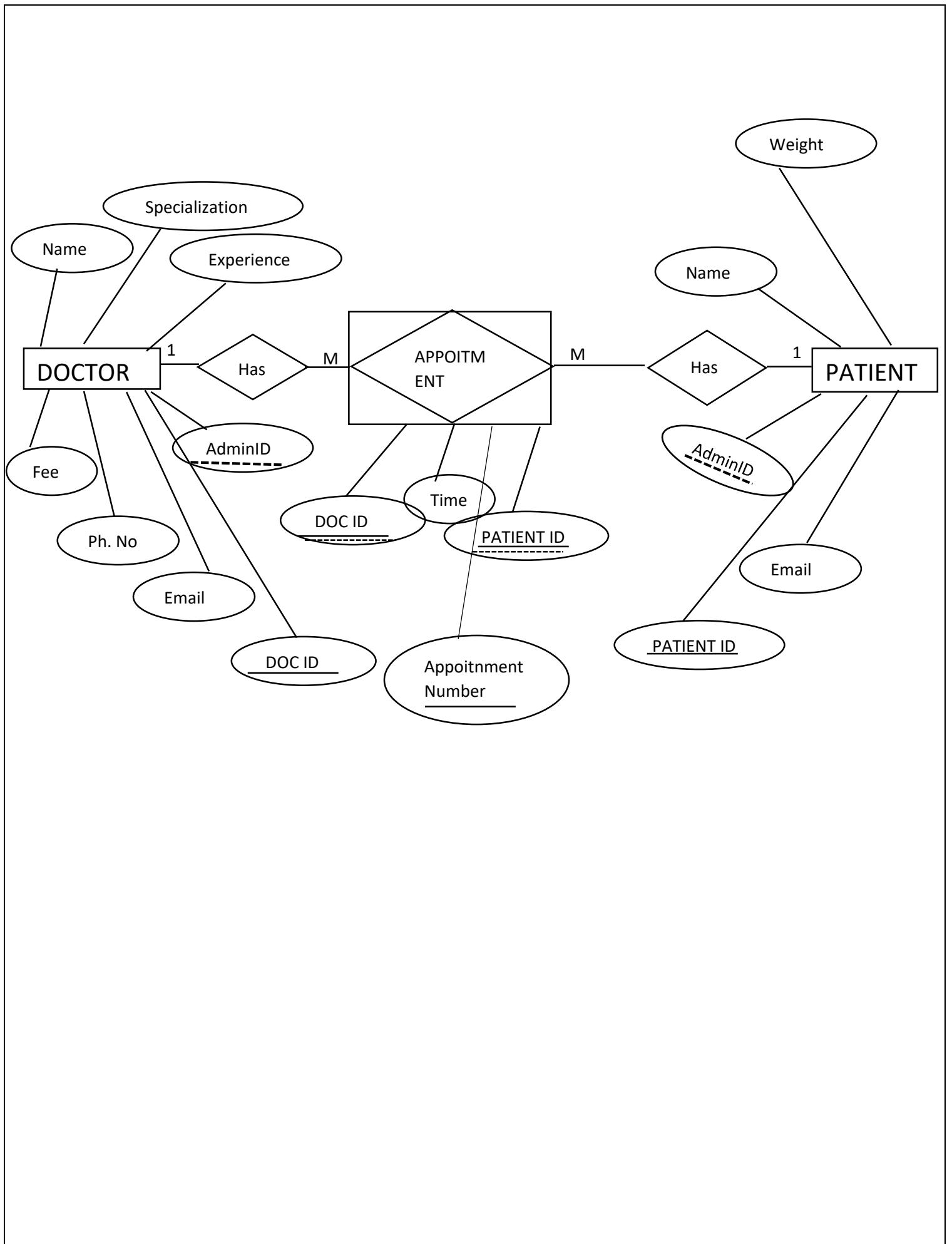
Foreign: PatientID

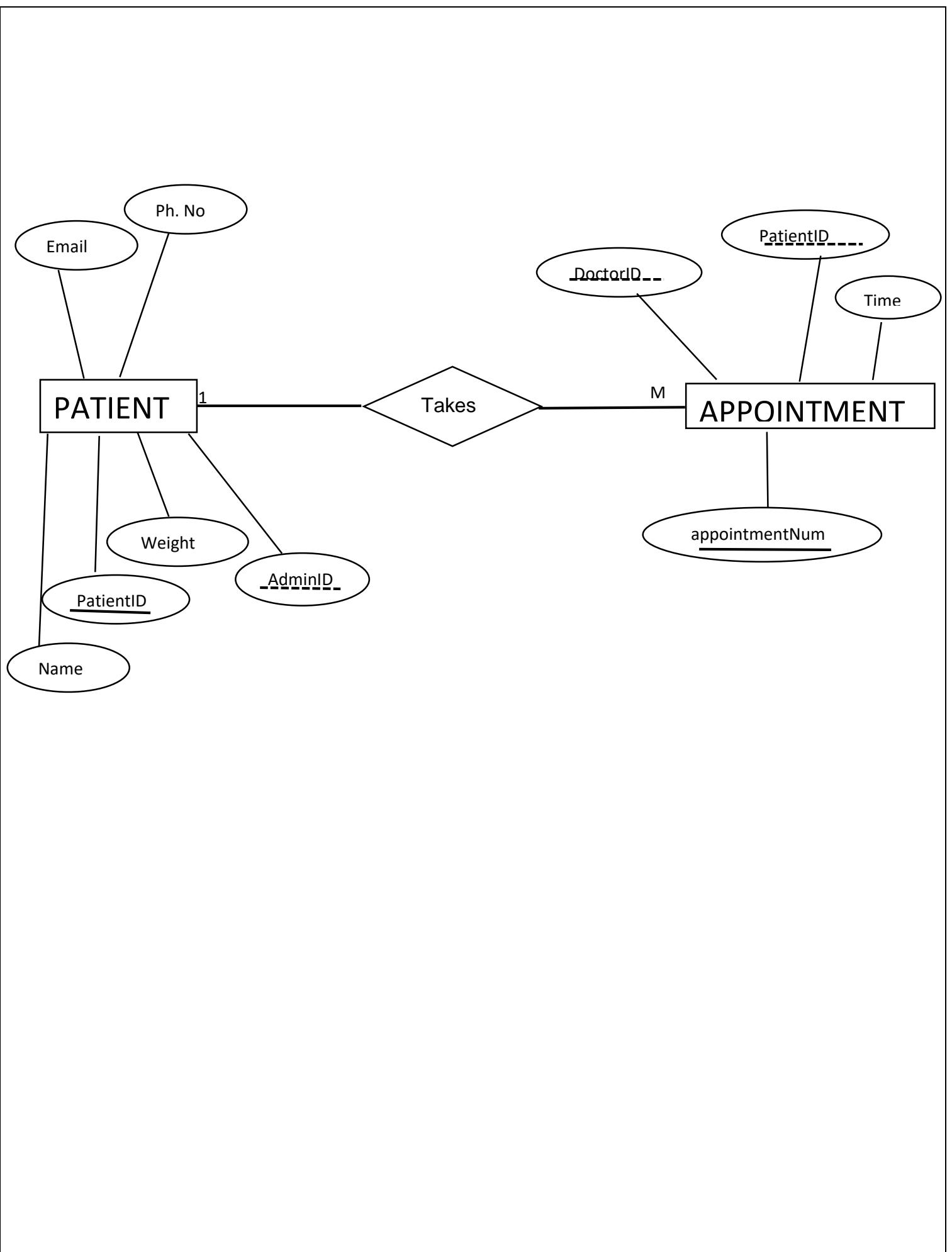
Connectivity:

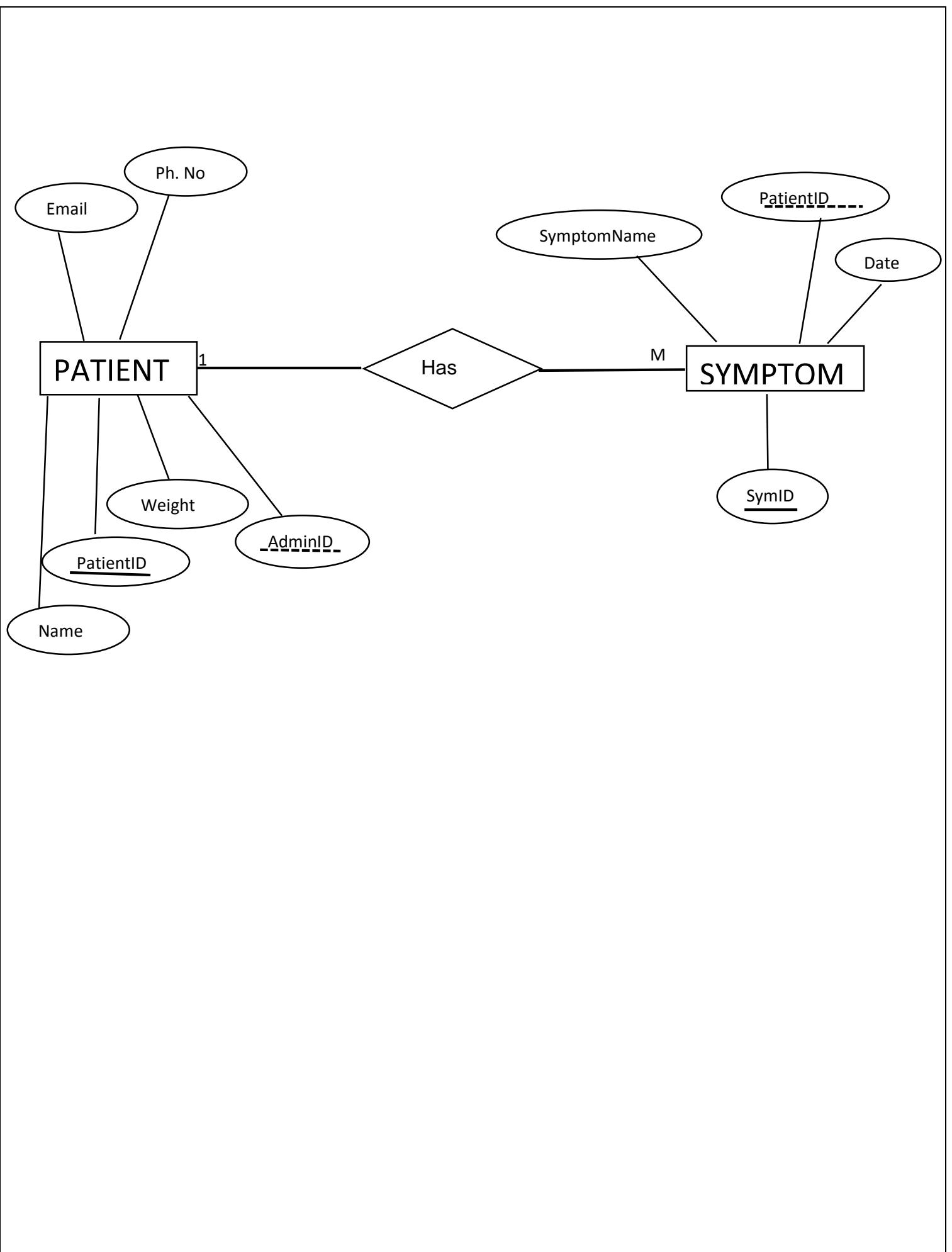


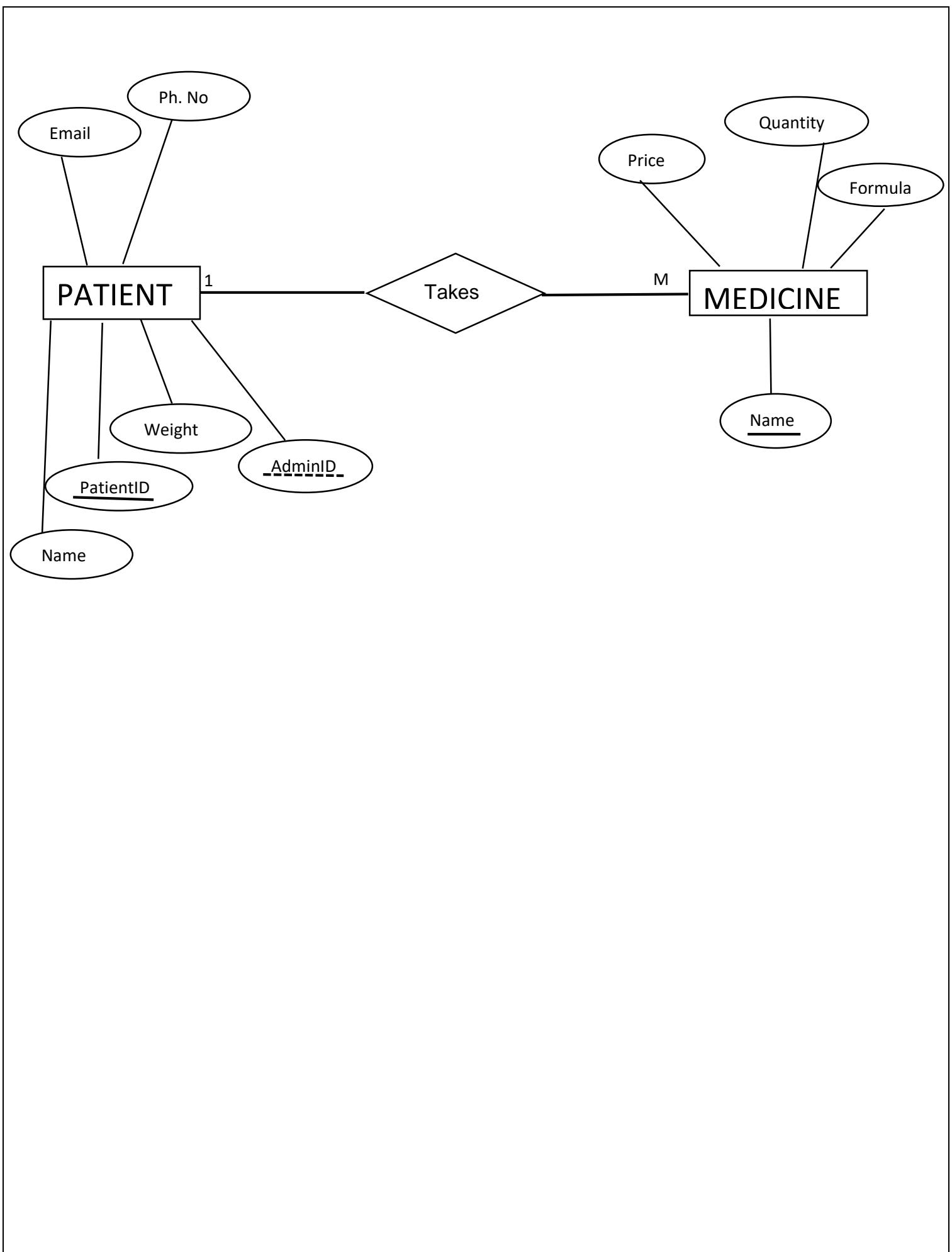


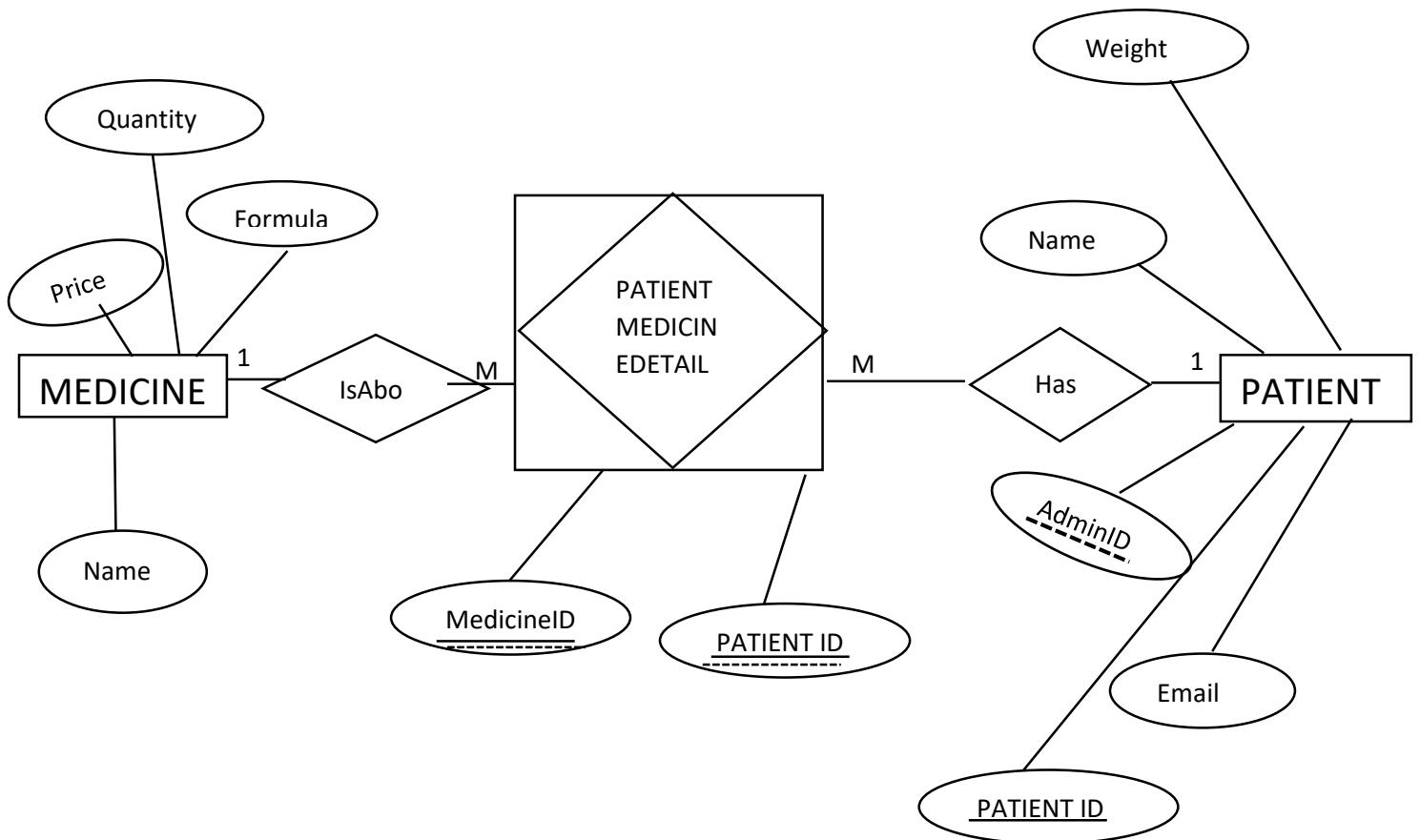












Logical model:

Normalization:

ADMIN (AdminID, email, phone No)

1NF: Because no repeating group.

2NF: only 1 Primary key exist so it's in 2NF.

3NF: No transitive dependency.

APPOINTMENT (Appointment num, Doctor ID, Patient ID, Time)

1NF: Because no repeating group.

2NF: only 1 Primary key exist so it's in 2NF.

3NF: No transitive dependency.

SYMPTOM (Sym ID, symptom name, Patient ID, Sdate)

1NF: Because no repeating group.

2NF: only 1 Primary key exist so it's in 2NF.

3NF: No transitive dependency.

Medicine (Medicine name, formula, price, quantity)

1NF: Because no repeating group.

2NF: only 1 Primary key exist so it's in 2NF.

3NF: No transitive dependency.

FEEDBACK (Sr No, Patient ID, Doctor ID, rating)

1NF: Because no repeating group.

2NF: only 1 Primary key exist so it's in 2NF.

3NF: No transitive dependency.

PATIENT (Patient ID, Admin ID, name, weight, email)

1NF: Because no repeating group.

2NF: only 1 Primary key exist so it's in 2NF.

3NF: No transitive dependency.

PATIENTMEDICINEDETAIL (Patient ID, Medicine name)

1NF: Because no repeating group.

2NF: Composite primary key exist 2NF.

3NF: No transitive dependency.

DOCTOR (DocID, DocName, AdminID, Specification, Experience, Fee, Email, Phone#)

1NF: Because no repeating group.

2NF: Not 2NF we have to bring it to 2NF

Table1:

DOCTOR(DocID, AdminID)

1NF: Because no repeating group.

2NF: 1 primary key exist 2NF.

3NF: No transitive dependency.

Table 2:

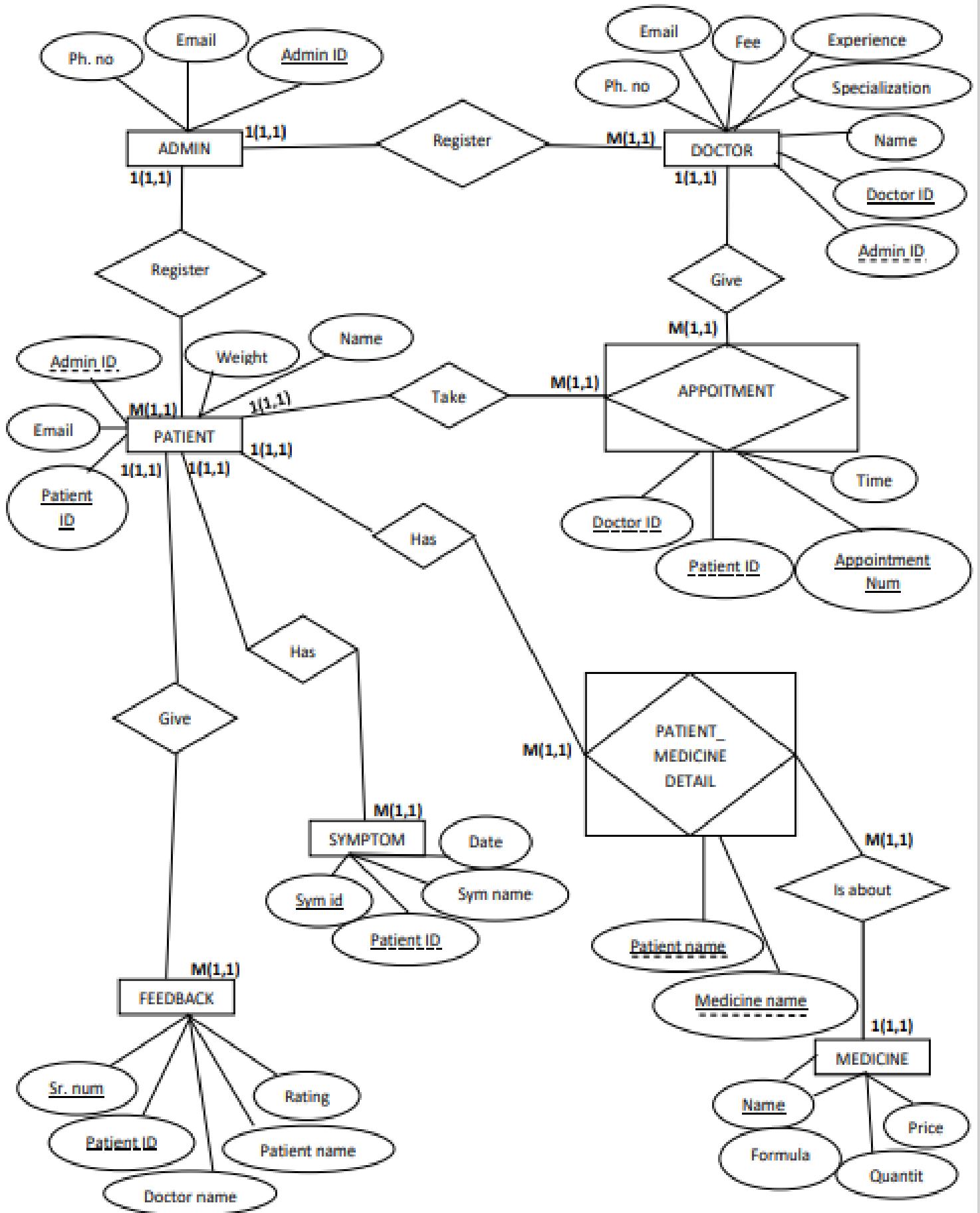
DOCTORDETAILS(DocID, name, Specification, fee, email, phone#)

1NF: Because no repeating group.

2NF: Only 1 primary key exist 2NF.

3NF: No transitive dependency.

Entity relationship diagram:



Physical Model Implemented in MS Access:

Tables:

Admin table:

	ADMIN ID	MAILING ADDRESS	PHONE NUMBER	Click to Add
	20	malaika@gmail.com	(92)2338116756	
	21	ahsan@gmail.com	(92)7382025811	
	22	sam2@gmail.com	(92)9801801475	
	23	tayyba5@gmail.com	(92)8029875691	
	24	sehrish@gmail.com	(92)8398098544	
	25	ayesha@gmail.com	(92)3830187452	
	26	rubab@gmail.com	(92)4567841256	
	27	noor@gmail.com	(92)0980137448	
	28	samreen@gmail.com	(92)7198024888	
	29	aleeza@gmail.com	(92)8908178522	
	30	shabana@gail.com	(92)7382346122	
	31	kalsum@gmail.com	(92)3873298478	
	32	irum@gmail.com	(92)8789278488	
	33	saira@gmail.com	(92)5647301575	
	34	anas@gmail.com	(92)0145248624	
	35	kinza@gmail.com	(92)1458762145	
	36	maryam@gmail.com	(92)4785146322	
	37	Alishba@gmail.com	(92)5871236521	
	38	noreen@gmail.com	(92)4783691478	
	39	arooj@gmail.com	(92)4575301475	
*		abc@xyz.com		

Doctor table:

/	DOCTOR'S ID	ADMIN'S ID	DOCTOR'S NAME	DOCTOR'S SPECIALITY	DOCTOR'S EXPERIENCE	FEE	DOCTOR'S EMAIL	phone num	Click to Add
	1	20	Farooq	Allergists	4years	Rs400	faroog1@gmail.com	(92)4567834523	
	8	21	Sana	Anesthesiolog	3years	Rs400	sana2@gmail.com	(92)4245667789	
	9	22	Saba	Cardiologists	3years	Rs300	saba3@gmail.com	(92)2456245677	
	10	23	Javeria	Critical Care	8 years	Rs4,000	Javeria6@gmail.com	(92)3455667886	
	11	24	Mehak	Dermatologist	1 year	Rs500	mehak8@gmail.com	(92)3323456757	
	12	25	Anabia	Endocrinologis	6 years	Rs2,000	anabiq2@gmail.com	(92)4123579643	
	13	26	Haniya	Internists	5years	Rs500	Haniya5@gmail.com	(92)5643256786	
	14	27	Hareem	Medical Genet	7years	Rs6,000	Harrem6@gmail.com	(92)4579643234	
	15	28	Mahnoor	Nephrologists	9 years	Rs200	Mahnnor4@gmail.com	(92)6566643588	
	16	29	Anam	Neurologists	6 years	Rs2,500	Anam6@gmail.com	(92)3246785436	
	17	30	Eshaal	Gynecologists	4 years	Rs1,000	Eshaal8@gmail.com	(92)5435678907	
	18	31	Maryam	Oncologists	8 years	Rs4,000	Maryam2@gmail.com	(92)6635678954	
	19	32	Ayesha	Ophthalmolog	1 years	Rs500	Ayesha1@gmail.com	(92)3034532445	
	20	33	Noor	Osteopaths	6 years	Rs200	Noor5@gmail.com">Noor5@gmail.com	(92)6432345699	
	21	34	Samreen	Pathologists	3 years	Rs250	Samreen7@gmail.com	(92)7435568356	
	22	35	Quratulain	Pediatricians	6 years	Rs100	Quratulain9@gmail.com	(92)6387654799	
	23	36	Bisma	Physiatrists	1 years	Rs500	Bisma3@gmail.com	(92)3687908646	
	24	37	Mahjabeen	Physiatrists	2 years	Rs500	Mahjabeen3@gmail.com	(92)7455667908	
	25	38	Asfa	Psychiatrists	5 years	Rs700	Afsa2@gmail.com	(92)6789903567	
*	26	39	Zain	Radiologists	9 years	Rs550	Zain8@gmail.com">Zain8@gmail.com	(92)6789005368	
				none	none	Rs0	abc@xyz.com		

Appointment table:

APPOINTMENT ID	DOCTOR'S ID	PATIENT'S ID	TIME	Click to Add
0	1	1	25/12/2020	
1	8	2	05/11/2020	
5	9	3	06/12/2020	
6	10	4	10/12/2020	
8	11	5	07/11/2020	
9	12	6	03/11/2020	
10	13	7	19/11/2020	
11	14	8	04/12/2020	
12	15	9	07/12/2020	
13	16	10	12/12/2020	
14	17	11	17/12/2020	
15	18	12	13/11/2020	
16	19	13	29/11/2020	
17	20	14	10/12/2020	
18	21	15	11/12/2020	
19	22	16	29/11/2020	
20	23	17	12/12/2020	
21	24	18	12/11/2020	
22	25	19	06/11/2020	
23	26	20		
*				

Feedback table:

FEEDBACK Series	PATIENT ID	DOCTOR Name	RATINGS	Click to Add
1	1	rubab	2.5	
2	2	noor	3.8	
3	3	ayesha	2.9	
4	4	mehak	4.0	
5	5	kalssom	2.9	
6	6	areeb	4.0	
7	7	fareeha	2.0	
8	8	amna	2.0	
9	9	kanwal	4.0	
10	10	aneela	2.9	
11	11	hooriya	2.9	
12	12	farooq	5.0	
13	13	ali	2.9	
14	14	hammad	6.0	
15	15	sana	7.0	
16	16	saba	8.0	
17	17	ali	2.9	
18	18	rizwan	4.4	
19	19	tariq	2.9	
20	20	azam	6.6	
*	0		0.0	

Medicines table:

	MEDICINE N	MEDICINE'S	MEDICIN'S P	MEDICINE'S	Click to Add
[+]	abacavir	a206	\$60.00	2	
[+]	amikacin	pw23	\$90.00	7	
[+]	atenolol	ae34	\$56.00	3	
[+]	baclofin	b54	\$90.00	2	
[+]	brufen	ch72	\$23.00	4	
[+]	calcium	cs35	\$50.00	8	
[+]	cefaclor	cf5y	\$90.00	4	
[+]	cefepime	cfr5	\$120.00	3	
[+]	cisplatin	hj65	\$80.00	2	
[+]	disprin	c20	\$150.00	1	
[+]	etoposide	e34c	\$30.00	3	
[+]	evion	ect6	\$90.00	6	
[+]	famotidine	fm4r	\$94.00	5	
[+]	imatinib	i8tr	\$80.00	7	
[+]	labetalol	luo2	\$95.00	9	
[+]	melphalan	mp67	\$100.00	3	
[+]	panadol	ch02	\$150.00	8	
[+]	paracetamol	py50	\$100.00	7	
[+]	phipholvit	ph23	\$89.00	3	
[+]	ponstran	c2o9	\$130.00	3	
*	unknown	none		0	

Patient table:

PATIENT ID	ADMIN ID	PATEINT'S NAME	PATIENT'S EMAIL	PATIENTS WEIGHT	Click to Add
1	20	sana	sana1@gmail.com	30	
2	21	areeba	areeba3@gmail.com	80	
3	22	sumbol	sumbol3@gmail.com	40	
4	23	soman	soman4@gmail.com	50	
5	24	farah	farah2@gmail.com	80	
6	25	hoor	hoor3@gmail.com	40	
7	26	wajeeha	wajeeha2@gmail.com	70	
8	27	arooj	arroj5@gmail.com	40	
9	28	palwasha	palwasha8@gmail.com	90	
10	29	guria	guria8@gmail.com	40	
11	30	seher	seher2@gmail.com	60	
12	31	amna	amna6@gamil.com	90	
13	32	sadaf	sadaf4@gmail.com	80	
14	33	erum	erum2@gmail.com	50	
15	34	farah	farah5@gmail.com	70	
16	35	kalssom	kalsoom14@gamil.com	70	
17	36	shafaq	shafaq1@gmail.com	43	
18	37	minahil	minahil8@gmail.com	70	
19	38	wasia	wasia2@gmail.com	40	
20	39	anum	anum9@gmail.com	38	
*		none	abc@xyz.com		

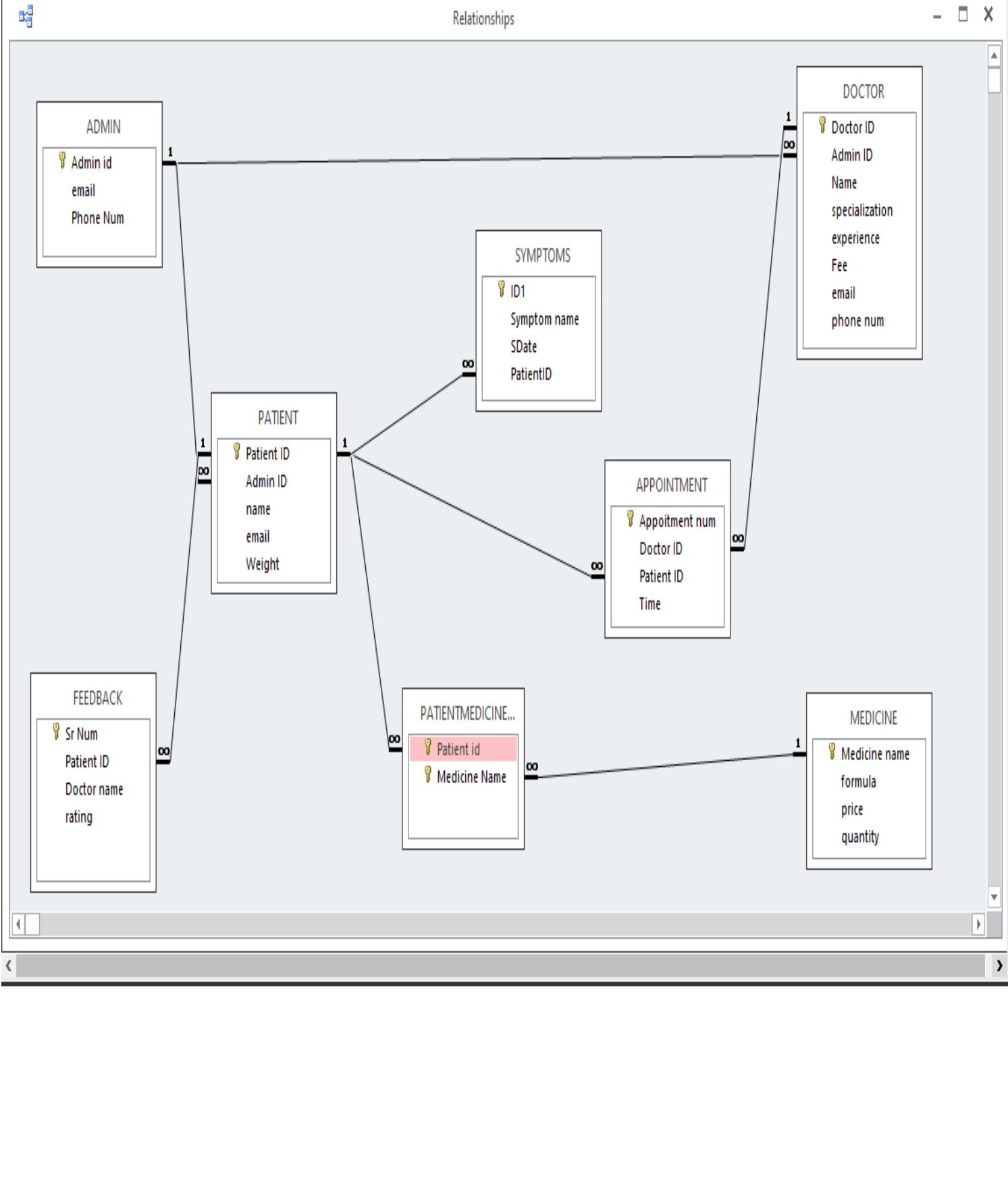
Symptoms table:

SYMPOTM II	SYMTOM NAME	SYMPOTM S	PATIENT ID	Click to Add
1	Bone cancer	05/11/2020	1	
2	Blood cancer	20/11/2020	2	
3	Fever	05/11/2020	3	
4	Cough	25/11/2020	4	
5	Bronchitis	20/11/2020	5	
6	Asthma	12/11/2020	6	
7	Cystitis	03/11/2020	7	
8	Diabeties	24/11/2020	8	
9	Fu	06/11/2020	9	
10	Throat infection	06/11/2020	10	
11	Food Poisining	26/11/2020	11	
12	Gout	05/11/2020	12	
13	Malaria	25/11/2020	13	
14	Itching	06/11/2020	14	
15	Kidney stones	24/11/2020	15	
16	Lupus	21/11/2020	16	
17	Measles	13/11/2020	17	
18	Heart disease	07/11/2020	18	
19	Migraine	11/12/2020	19	
20	Pneumonia	20/11/2020	20	
*	unknown			

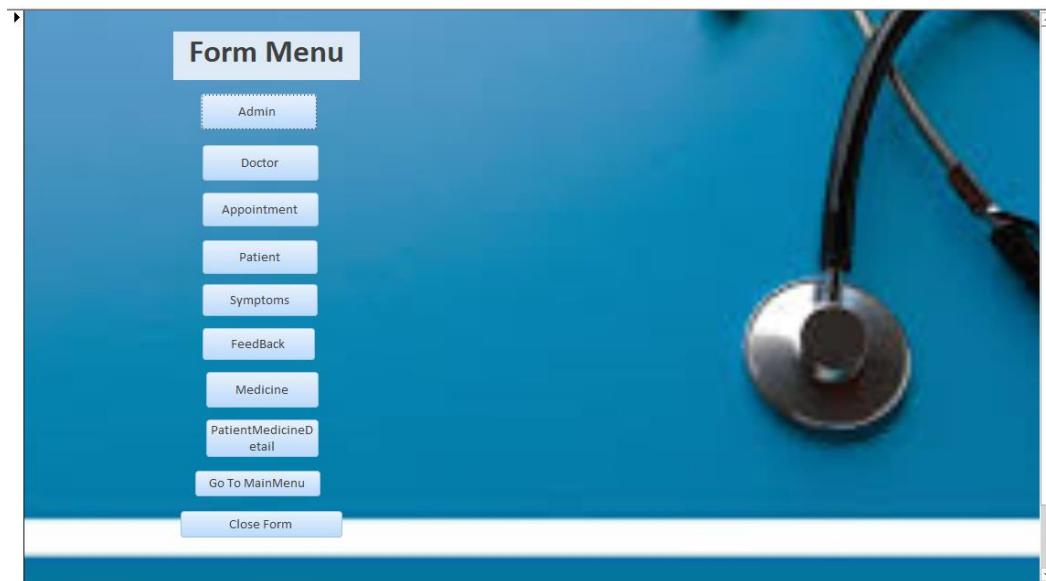
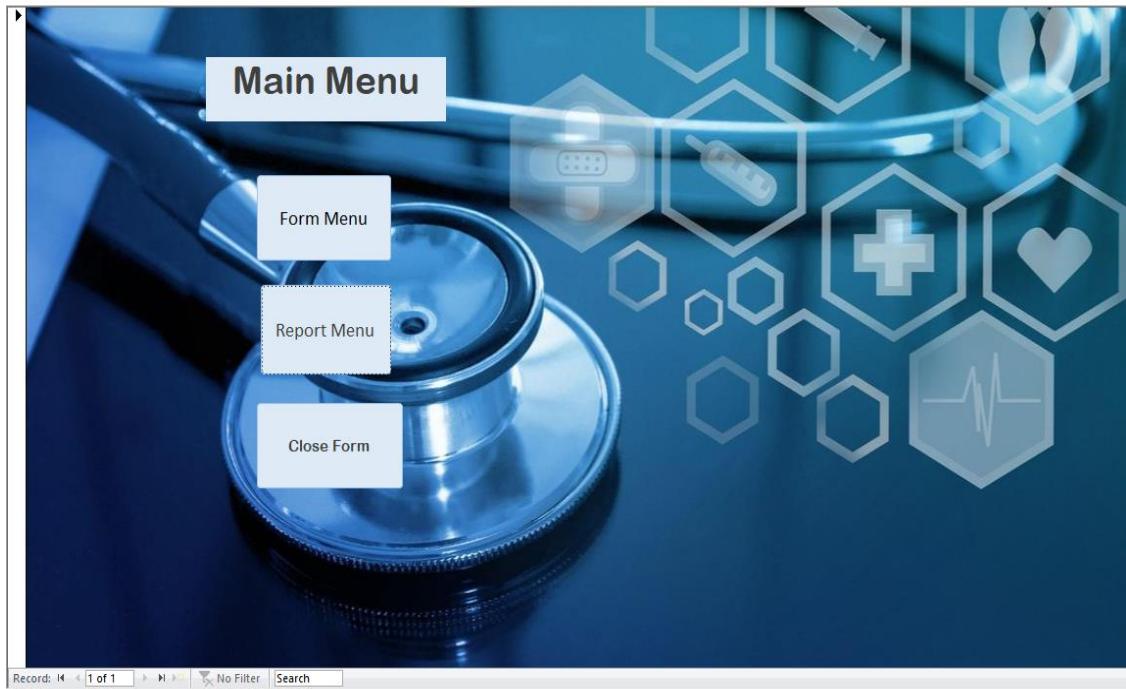
Patient medicines detail table:

PATIENT ID	MEDICINE NAME	Click to Add
1	amikacin	
2	brufen	
3	amikacin	
4	atenolol	
5	labetalol	
6	atenolol	
7	cefeprime	
8	cefaclor	
9	calcium	
10	baclofin	
11	cefaclor	
12	labetalol	
13	cefaclor	
14	cisplatin	
15	imatinib	
16	evion	
17	cefaclor	
18	cisplatin	
19	evion	
20	amikacin	
*	unknown	

Relationships:



Forms:



Report Menu

Admin Medicine

Appointment Patient

Doctor PatientMedicineDetail

FeedBack Symptoms

Go To MainMenu

Close Form

Record: 1 of 1 No Filter Search

Admin

Admin id	20
email	malaika@gmail.com
Phone Num	(92)2338116756

◀ ▶ ✕

Record: 1 of 20 No Filter Search

ADMIN SUBFORM

Admin id	20
email	malaika@gmail.com
Phone Num	(92)2338116756

PATIENT	Patient ID	name
*	1	sana
		none

Record: 1 of 1 No Filter Search

◀ ▶

Record: 1 of 20 No Filter Search

Appointment

Appointment num	
Doctor ID	1
Patient ID	1
Time	25/12/2020

Records: 1 of 20 | No Filter | Search



Doctor

Doctor ID	
Admin ID	20
Name	Farooq
specialization	Allergists
experience	4years
Fee	\$400.00
email	farooq1@gmail.com
phone num	924567834523

Records: 1 of 20 | No Filter | Search



FEEDBACK

Sr Num	
Patient ID	1
Doctor name	rubab
rating	2.5

Records: 1 of 20 | No Filter | Search

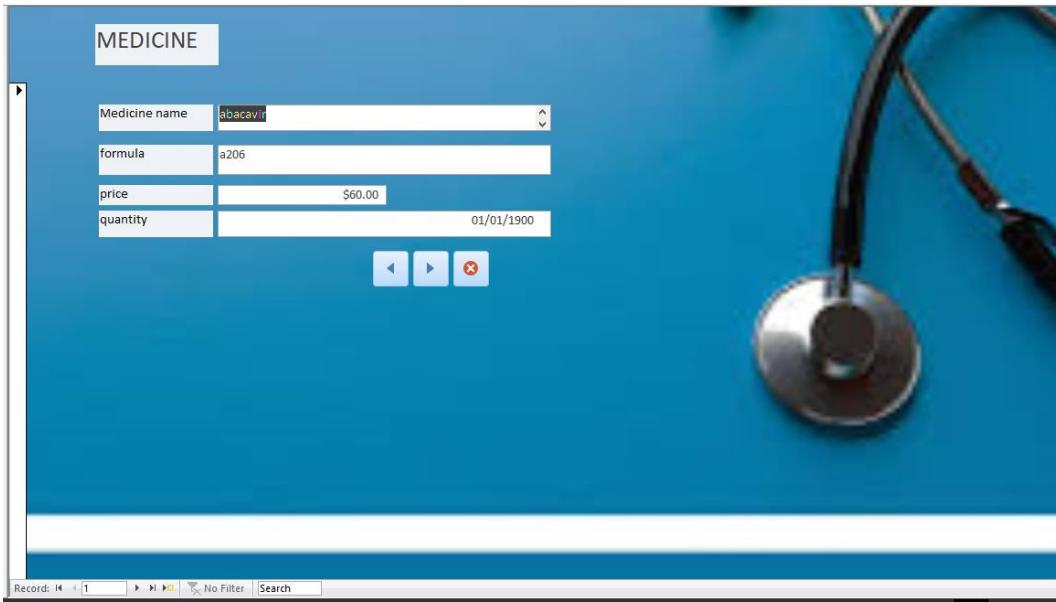


MEDICINE

Medicine name	abacavir
formula	a206
price	\$60.00
quantity	01/01/1900

◀ ▶ ✕

Record: 1 | No Filter | Search

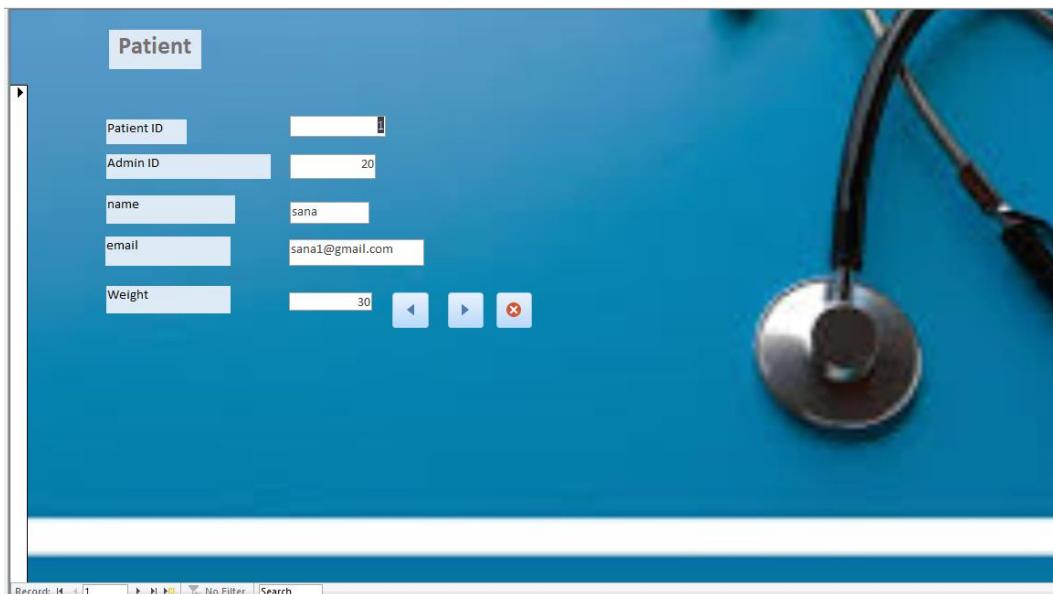


Patient

Patient ID	1
Admin ID	20
name	sana
email	sana1@gmail.com
Weight	30

◀ ▶ ✕

Record: 1 | No Filter | Search

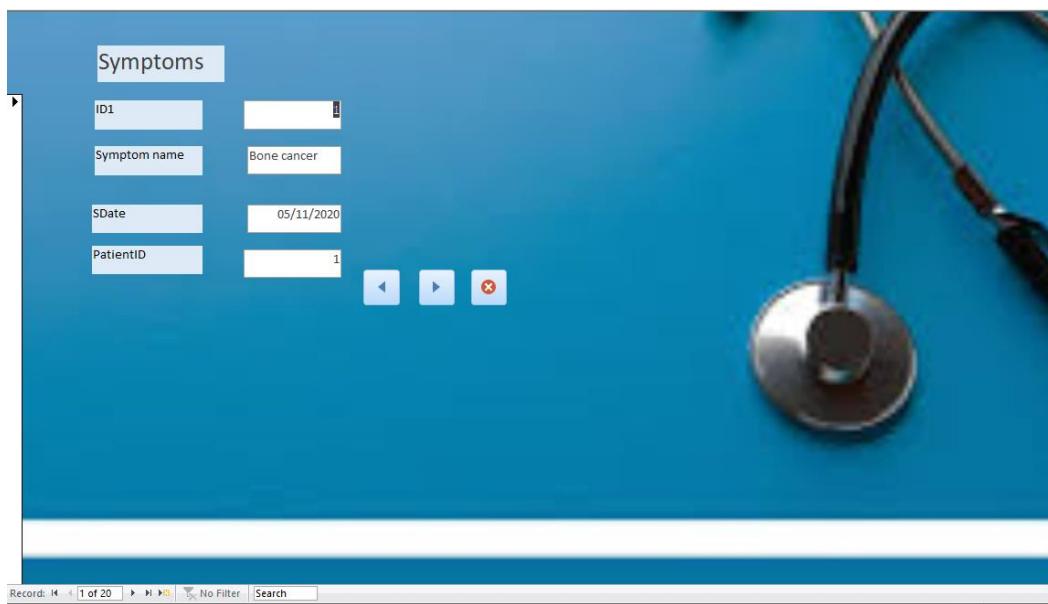


Symptoms

ID1	1
Symptom name	Bone cancer
SDate	05/11/2020
PatientID	1

◀ ▶ ✕

Record: 1 of 20 | No Filter | Search

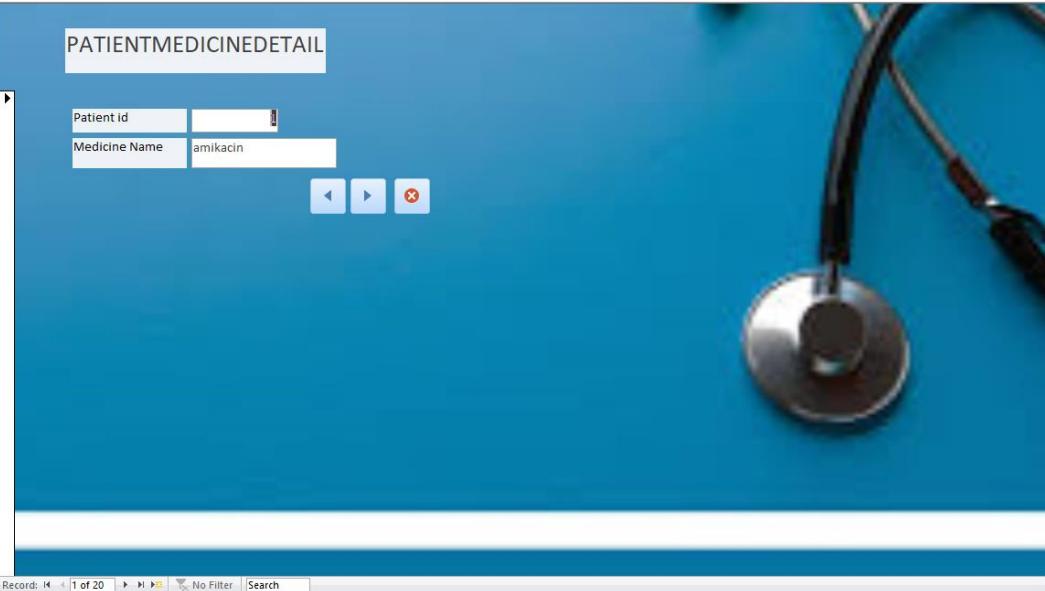


PATIENTMEDICINEDETAIL

Patient id	
Medicine Name	amikacin

◀ ▶ ✕

Record: 1 of 20 | No Filter | Search



ADMIN1

ADMIN SUBFORM

Admin id	20
email	malaika@gmail.com
Phone Num	(92)2338116756

PATIENT

Patient IC	name
1	sana
*	0

Record: 1 of 1 | No Filter | Search

◀ ▶

Record: 1 of 20 | No Filter | Search

Repots:

ADMIN REPORT

Admin id	email	Phone Num
20	malaika@gmail.com	(92)2338116756
21	ahsan@gmail.com	(92)7382025811
22	sam2@gmail.com	(92)9801801475
23	tayyaba5@gmail.com	(92)8029875691
24	sehrish@gmail.com	(92)8398098544
25	ayesha@gmail.com	(92)3830187452
26	rubab@gmail.com	(92)4567841256
27	noor@gmail.com	(92)0980137448
28	samreen@gmail.com	(92)7198024888
29	aleeza@gmail.com	(92)8908178522
30	shabana@gail.com	(92)7382346122
31	kalsum@gmail.com	(92)3873298478
32	irum@gmail.com	(92)8789278488
33	saira@gmail.com	(92)5647301575
34	anas@gmail.com	(92)0145248624
35	kinza@gmail.com	(92)1458762145
36	maryam@gmail.com	(92)4785146322
37	Alishba@gmail.com	(92)5871236521
38	noreen@gmail.com	(92)4783691478
39	arooj@gmail.com	(92)4575301475

APPOINTMENT REPORT

Appointment num	Doctor ID	Patient ID	Time
0	1	1	25/12/2020
1	8	2	05/11/2020
5	9	3	06/12/2020
6	10	4	10/12/2020
8	11	5	07/11/2020
9	12	6	03/11/2020
10	13	7	19/11/2020
11	14	8	04/12/2020
12	15	9	07/12/2020
13	16	10	12/12/2020
14	17	11	17/12/2020
15	18	12	13/11/2020
16	19	13	29/11/2020
17	20	14	10/12/2020
18	21	15	11/12/2020
19	22	16	29/11/2020
20	23	17	12/12/2020
21	24	18	12/11/2020
22	25	19	06/11/2020
23	26	20	

DOCTOR

Doctor ID	Admin ID	Name	specialization	experience	Fee	email	phone num
1	20	Farooq	Allergists	4years	\$400.00	faroq1@gmail.com	924567834523
8	21	Sana	Anesthesiologists	3years	\$400.00	sana2@gmail.com	924245667789
9	22	Saba	Cardiologists	3years	\$300.00	saba3@gmail.com	922456245677
10	23	Javeria	Critical Care	8 years	\$4,000.0	Javeria6@gmail.com	923455667886
11	24	Mehak	Dermatologists	1 year	\$500.00	mehak8@gmail.com	923323456757
12	25	Anabia	Endocrinologists	6 years	\$2,000.0	anabia2@gmail.com	924123579643
13	26	Haniya	Internists	5years	\$500.00	Haniya5@gmail.com	925643256786
14	27	Hareem	Medical Geneticis	7 years	\$6,000.0	Hareem6@gmail.com	924579643234
15	28	Mahnor	Nephrologists	9 years	\$200.00	Mahnor4@gmail.co	926566643588
16	29	Anam	Neurologists	6 years	\$2,500.0	Anam6@gmail.com	923246785436
17	30	Eshaal	Gynecologists	4 years	\$1,000.0	Eshaal8@gmail.com	925435678907
18	31	Maryam	Oncologists	8 years	\$4,000.0	Maryam2@gmail.com	926635678954
19	32	Ayesha	Ophthalmologists	1 years	\$500.00	Ayesha1@gmail.com	923034532445
20	33	Noor	Osteopaths	6 years	\$200.00	Noor5@gmail.com	926432345699
21	34	Samreen	Pathologists	3 years	\$250.00	Samreen7@gmail.com	927435568356
22	35	Quratulai	Pediatricians	6 years	\$100.00	Quratulain9@gmail.co	926387654799
23	36	Bisma	Physiatrists	1 years	\$500.00	Bisma3@gmail.com	923687908646
24	37	Mahjabeen	Physiatrists	2 years	\$500.00	Mahjabeen3@gmail.c	927455667908
25	38	Asfa	Psychiatrists	5 years	\$700.00	Alfa2@gmail.com	926789903567
26	39	Zain	Radiologists	9 years	\$550.00	Zain8@gmail.com	926789005368

FEEDBACK

Sr Num	Patient ID	Doctor name	rating
1	1	rubab	2.5
2	2	noor	3.8
3	3	ayesha	2.9
4	4	mehak	4.0
5	5	kalsom	2.9
6	6	areeb	4.0
7	7	fareeha	2.0
8	8	amina	2.0
9	9	kanwal	4.0
10	10	aneela	2.9
11	11	hooriya	2.9
12	12	farooq	5.0
13	13	ali	2.9
14	14	hammad	6.0
15	15	sana	7.0
16	16	saba	8.0
17	17	ali	2.9
18	18	rizwan	4.4
19	19	tariq	2.9
20	20	azam	6.6

MEDICIN

Medicine name	formula	price	quantity
abacavir	a206	\$60.00	01/01/1900
amikacin	pw23	\$90.00	06/01/1900
atenolol	ae34	\$56.00	02/01/1900
baclofin	b54	\$90.00	01/01/1900
brufen	ch72	\$23.00	03/01/1900
calcium	cs35	\$50.00	07/01/1900
cefaclor	cf5y	\$90.00	03/01/1900
celeprime	chr5	\$120.00	02/01/1900
cisplatin	hj65	\$80.00	01/01/1900
disprin	c20	\$150.00	31/12/1899
etoposide	e34c	\$30.00	02/01/1900
evion	ect6	\$90.00	05/01/1900
famotidine	fm4r	\$94.00	04/01/1900
imatinib	irtr	\$80.00	06/01/1900
labetalol	luo2	\$95.00	08/01/1900
melphalan	mp67	\$100.00	02/01/1900
panadol	ch02	\$150.00	07/01/1900
paracetamol	py50	\$100.00	06/01/1900
phipholvit	ph23	\$89.00	02/01/1900
ponstren	c2o9	\$130.00	02/01/1900

PATIENT

Patient ID	Admin ID	name	email
1	20	sana	sana1@gmail.com
2	21	areeba	areeba3@gmail.com
3	22	sumbol	sumbol3@gmail.com
4	23	soman	soman4@gmail.com
5	24	farah	farah2@gmail.com
6	25	hoor	hoor3@gmail.com
7	26	wajeeha	wajeeha2@gmail.com
8	27	arooj	arooj5@gmail.com
9	28	palwasha	palwasha8@gmail.com
10	29	guria	guria8@gmail.com
11	30	seher	seher2@gmail.com
12	31	amma	amma6@gmail.com
13	32	sadaf	sadaf4@gmail.com
14	33	erum	erum2@gmail.com
15	34	farah	farah5@gmail.com
16	35	kalsoom	kalsoom14@gmail.com
17	36	shafaq	shafaq1@gmail.com
18	37	minahil	minahil8@gmail.com
19	38	wasia	wasia2@gmail.com
20	39	anum	anum9@gmail.com

PATIENTMEDICINEDETAI

Patient id	Medicine Name
1	amikacin
2	brufen
3	amikacin
4	atenolol
5	labetalol
6	atenolol
7	cefepime
8	cefaclor
9	calcium
10	baclofin
11	cefaclor
12	labetalol
13	cefaclor
14	cisplatin
15	imatinib
16	evion
17	cefaclor
18	cisplatin
19	evion
20	amikacin

SYMPTOMS

ID	PatientID	Symptom name	SDate
1	1	Bone cancer	05/11/2020
2	2	Blood cancer	20/11/2020
3	3	Fever	05/11/2020
4	4	Cough	25/11/2020
5	5	Bronchitis	20/11/2020
6	6	Asthma	12/11/2020
7	7	Cystitis	03/11/2020
8	8	Diabetes	24/11/2020
9	9	Fu	06/11/2020
10	10	Throat infection	06/11/2020
11	11	Food Poisoning	26/11/2020
12	12	Gout	05/11/2020
13	13	Malaria	25/11/2020
14	14	Itching	06/11/2020
15	15	Kidney stones	24/11/2020
16	16	Lupus	21/11/2020
17	17	Measles	13/11/2020
18	18	Heart disease	07/11/2020
19	19	Migraine	11/12/2020
20	20	Pneumonia	20/11/2020

Queries:

DOCTOR'S ID	DOCTOR'S NAME	APPOINTMENT NUMBER
1	Farooq	0
8	Sana	1
9	Saba	5
10	Javeria	6
11	Mehak	8
12	Anabia	9
13	Haniya	10
14	Hareem	11
15	Mahnoor	12
16	Anam	13
17	Eshaal	14
18	Maryam	15
19	Ayesha	16
20	Noor	17
21	Samreen	18
22	Quratulain	19
23	Bisma	20
24	Mahjabeen	21
25	Asfa	22
26	Zain	23
*		

ADMIN ID	MAILING ADDRESS	PHONE NUMBER	DOCTOR'S ID	DOCTOR'S EMAIL	DOCTOR.phone	PATIENT ID	PATIENT'S EMAIL
20	malaika@gmail.com	(92)2338116756	1	farooq1@gmail.com	(92)4567834523	1	sana1@gmail.com
21	ahsan@gmail.com	(92)7382025811	8	sana2@gmail.com	(92)4245667789	2	areeba3@gmail.com
22	sam2@gmail.com	(92)9801801475	9	saba3@gmail.com	(92)2456245677	3	sumbol3@gmail.com
23	tayyba5@gmail.com	(92)8029875691	10	Javeria6@gmail.com	(92)3455667886	4	soman4@gmail.com
24	sehrish@gmail.com	(92)8398098544	11	mehak8@gmail.com	(92)3323456757	5	farah2@gmail.com
25	ayesha@gmail.com	(92)3830187452	12	anabiq2@gmail.com	(92)4123579643	6	hoor3@gmail.com
26	rubab@gmail..com	(92)4567841256	13	Haniya5@gmail.com	(92)5643256786	7	wajeeha2@gmail.com
27	noor@gmail.com	(92)0980137448	14	Harrem6@gmail.com	(92)4579643234	8	arroj5@gmail.com
28	samreen@gmail.com	(92)7198024888	15	Mahnorr4@gmail.com	(92)6566643588	9	palwasha8@gmail.com
29	aleeza@gmail.com	(92)8908178522	16	Anam6@gmail.com	(92)3246785436	10	guria8@gmail.com
30	shabana@gail.com	(92)7382346122	17	Eshaal8@gmail.com	(92)5435678907	11	seher2@gmail.com
31	kalsum@gmail.com	(92)3873298478	18	Maryam2@gmail.com	(92)6635678954	12	amna6@gamil.com
32	irum@gmail.com	(92)8789278488	19	Ayesha1@gmail.com	(92)3034532445	13	sadaf4@gmail.com
33	saira@gmail.com	(92)5647301575	20	Noor5@gmail.com	(92)6432345699	14	erum2@gmail.com
34	anas@gmail.com	(92)0145248624	21	Samreen7@gmail.com	(92)7435568356	15	farah5@gmail.com
35	kinza@gmail.com	(92)1458762145	22	Quratulain9@gmail.com	(92)6387654799	16	kalsoom14@gamil.com
36	maryam@gmail.com	(92)4785146322	23	Bisma3@gmail.com	(92)3687908646	17	shafaq1@gmail.com
37	Alishba@gmail.com	(92)5871236521	24	Mahjabeen3@gmail.com	(92)7455667908	18	minahil8@gmail.com
38	noreen@gmail.com	(92)4783691478	25	Afsa2@gmail.com	(92)6789903567	19	wasia2@gmail.com
39	arooj@gmail.com	(92)4575301475	26	Zain8@gmail.com	(92)6789005368	20	anum9@gmail.com

PATIENT ID	PATEINT'S N	PATIENTS W	SYMPTOM II	SYMOTM NAME	MEDICINE N
2	areeba	80	2	Blood cancer	brufin
3	sumbol	40	3	Fever	amikacin
4	soman	50	4	Cough	atenolol
5	farah	80	5	Bronchitis	labetalol
6	hoor	40	6	Asthma	atenolol
7	wajeeha	70	7	Cystitis	cefepime
8	arooj	40	8	Diabetes	cefaclor
9	palwasha	90	9	Fu	calcium
10	guria	40	10	Throat infection	baclofin
11	seher	60	11	Food Poisining	cefaclor
12	amna	90	12	Gout	labetalol
13	sadaf	80	13	Malaria	cefaclor
14	erum	50	14	Itching	cisplatin
15	farah	70	15	Kidney stones	imatinib
16	kalssom	70	16	Lupus	evion
17	shafaq	43	17	Measles	cefaclor
18	minahil	70	18	Heart disease	cisplatin
19	wasia	40	19	Migraine	evion
20	anum	38	20	Pneumonia	amikacin

PATIENT ID	PATEINT'S N	PATIENTS W
1	sana	30
2	areeba	80
3	sumbol	40
4	soman	50
5	farah	80
6	hoor	40
7	wajeeha	70
8	arooj	40
9	palwasha	90
10	guria	40
11	seher	60
12	amna	90
13	sadaf	80
14	erum	50
15	farah	70
16	kalssom	70
17	shafaq	43
18	minahil	70
19	wasia	40
20	anum	38
*	none	

ADMIN ID	DOCTOR'S ID	DOCTOR'S N	PATIENT ID	PATEINT'S N
	20	1 Farooq	1	sana
	21	8 Sana	2	areeba
	22	9 Saba	3	sumbol
	23	10 Javeria	4	soman
	24	11 Mehak	5	farah
	25	12 Anabia	6	hoor
	26	13 Haniya	7	wajeeha
	27	14 Hareem	8	aroonj
	28	15 Mahnoor	9	palwasha
	29	16 Anam	10	guria
	30	17 Eshaal	11	seher
	31	18 Maryam	12	amna
	32	19 Ayesha	13	sadaf
	33	20 Noor	14	erum
	34	21 Samreen	15	farah
	35	22 Quratulain	16	kalssom
	36	23 Bisma	17	shafaq
	37	24 Mahjabeen	18	minahil
	38	25 Asfa	19	wasia
	39	26 Zain	20	anum

Parameterized quires:

Feedback parameter query:

FEEDBACK

*
 ↗ Sr Num
 Patient ID
 Doctor name
 rating

Field: Table: Sort: Show: Criteria: or:	Sr Num FEEDBACK	Patient ID FEEDBACK	Doctor name FEEDBACK	rating FEEDBACK
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> [which rating?]

FEEDBACK Serial	PATIENT ID	DOCTOR Name	RATINGS
*	12	12 farooq	5.0
*		0	0.0

Doctor medicines query:

DOCTOR							
*	Doctor ID	Admin ID	Name	specialization	experience	Fee	email
							phone num
Field:	Doctor ID	Admin ID	Name	specialization	experience	Fee	email
Table:	DOCTOR						
Sort:							
Show:	<input checked="" type="checkbox"/>						
Criteria:						[which fee?]	
or:							

DOCTOR PARAMETER							
DOCTOR'S ID	ADMIN'S ID	DOCTOR'S N	DOCTOR'S S	DOCTOR'S E	Fee	DOCTOR'S EMAIL	phone num
11	24	Mehak	Dermatologist	1 year	Rs500	mehak8@gmail.com	(92)3323456757
13	26	Haniya	Internists	5 years	Rs500	Haniya5@gmail.com	(92)5643256786
19	32	Ayesha	Ophthalmolog	1 years	Rs500	Ayesha1@gmail.com	(92)3034532445
23	36	Bisma	Physiatrists	1 years	Rs500	Bisma3@gmail.com	(92)3687908646
24	37	Mahjabeen	Physiatrists	2 years	Rs500	Mahjabeen3@gmail.com	(92)7455667908
*			none	none	Rs0	abc@xyz.com	

Medicines parameter table:

MEDICINE

*

Medicine name
formula
price
quantity

Field: Medicine name	formula	price	quantity
Table: MEDICINE	MEDICINE	MEDICINE	MEDICINE
Sort:			
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:	[Which price?]		
or:			

MEDICINE PARAMETER

MEDICINE N	MEDICINE'S	MEDICIN'S F	MEDICINE'S
cisplatin	hj65	\$80.00	2
imatinib	i8tr	\$80.00	7
* unknown	none		0

Patient parameter query:

PATIENT	
*	
Patient ID	
Admin ID	
name	
email	
Weight	

Field:	Patient ID	Table:	PATIENT	Sort:	Admin ID	Criteria:	PATIENT	name	PATIENT	email	PATIENT	Weight	PATIENT
Show:													
or:													
	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
												> [which Weight?]	

PATIENT PARAMETER

PATIENT ID	ADMIN ID	PATEINT'S N	PATIENT'S EMAIL	PATIENTS W
9	28	palwasha	palwasha8@gmail.com	90
12	31	amna	amna6@gmail.com	90
*		none	abc@xyz.com	

Symptoms parameter query:

SYMPTOMS

- *
- ID1
- Symptom name
- SDate
- PatientID

Field:	D1	Symptom name	SDate	PatientID
Table:	SYMPTOMS	SYMPTOMS	SYMPTOMS	SYMPTOMS
Sort:				
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:			[which SDate?]	
or:				

SYMPTOMS PARAMETER

SYMPOTM II	SYMTOM NAME	SYMPOTM S	PATIENT ID	
1	Bone cancer	05/11/2020	1	
3	Fever	05/11/2020	3	
12	Gout	05/11/2020	12	
*	unknown			

Appointment query table:

APPOINTMENT

- * Appointment num
- Doctor ID
- Patient ID
- Time

Field: Appointment num Table: APPOINTMENT Sort: Show: Criteria: or:

Appointment num	Patient ID	Time	Doctor ID

Appointment num	Patient ID	Time	Doctor ID
0	1	25/12/2020	1
1	2	05/11/2020	8
5	3	06/12/2020	9
6	4	10/12/2020	10
8	5	07/11/2020	11
9	6	03/11/2020	12
10	7	19/11/2020	13
11	8	04/12/2020	14
12	9	07/12/2020	15
13	10	12/12/2020	16
14	11	17/12/2020	17
15	12	13/11/2020	18
16	13	29/11/2020	19
17	14	10/12/2020	20
18	15	11/12/2020	21
19	16	29/11/2020	22
20	17	12/12/2020	23
21	18	12/11/2020	24
22	19	06/11/2020	25
23	20		26
*	0	0	0

Doctor query table:

DOCTOR

- * Doctor ID
- Admin ID
- Name
- specialization
- experience
- Fee
- email
- phone num

Field: Doctor ID Admin ID Name specialization experience Fee email phone num

Table: DOCTOR DOCTOR DOCTOR DOCTOR DOCTOR DOCTOR DOCTOR DOCTOR

Show:

Criteria: OR:

Doctor ID	Admin ID	Name	specializatio	experience	Fee	email	phone num
1	20 Farooq	Allergists	4years	Rs400	farooq1@gmail.com	(92)4567834523	
8	21 Sana	Anesthesiologis	3yeras	Rs400	sana2@gmail.com	(92)4245667789	
9	22 Saba	Cardiologists	3years	Rs300	saba3@gmail.com	(92)2456245677	
10	23 Javeria	Critical Care	8 years	Rs4,000	Javeria6@gmail.com	(92)3455667886	
11	24 Mehak	Dermatologists	1 year	Rs500	mehak8@gmail.com	(92)3323456757	
12	25 Anabia	Endocrinologist	6 years	Rs2,000	anabiq2@gmail.com	(92)4123579643	
13	26 Haniya	Internists	5years	Rs500	Haniya5@gmail.com	(92)5643256786	
14	27 Hareem	Medical Genet	7 years	Rs6,000	Harrem6@gmail.com	(92)4579643234	
15	28 Mahnoor	Nephrologists	9 years	Rs200	Mahnnor4@gmail.com	(92)6566643588	
16	29 Anam	Neurologists	6 years	Rs2,500	Anam6@gmail.com	(92)3246785436	
17	30 Eshaal	Gynecologists	4 years	Rs1,000	Eshaal8@gmail.com	(92)5435678907	
18	31 Maryam	Oncologists	8 years	Rs4,000	Maryam2@gmail.com	(92)6635678954	
19	32 Ayesha	Ophthalmologi	1 years	Rs500	Ayesha1@gmail.com	(92)3034532445	
20	33 Noor	Osteopaths	6 years	Rs200	Noor5@gmail.com">Noor5@gmail.com	(92)6432345699	
21	34 Samreen	Pathologists	3 years	Rs250	Samreen7@gmail.com	(92)7435568356	
22	35 Quratalain	Pediatricians	6 years	Rs100	Quratalain9@gmail.com	(92)6387654799	
23	36 Bisma	Physiatrists	1 years	Rs500	Bisma3@gmail.com	(92)3687908646	
24	37 Mahjabeen	Physiatrists	2 years	Rs500	Mahjabeen3@gmail.com	(92)74556677908	
25	38 Asfa	Psychiatrists	5 years	Rs700	Afsa2@gmail.com	(92)6789903567	
26	39 Zain	Radiologists	9 years	Rs550	Zain8@gmail.com">Zain8@gmail.com	(92)6789005368	
*	0			Rs0			

Feedback query table:

FEEDBACK

- * Sr Num
- Patient ID
- Doctor name
- rating

Field:	Sr Num	Patient ID	rating	Doctor name
Table:	FEEDBACK	FEEDBACK	FEEDBACK	FEEDBACK
Sort:				
Show:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Criteria:				
or:				

Sr Num	Patient ID	rating	Doctor name
1	1	2.5	rubab
2	2	3.8	noor
3	3	2.9	ayesha
4	4	4.0	mehak
5	5	2.9	kalssom
6	6	4.0	areeb
7	7	2.0	fareeha
8	8	2.0	amna
9	9	4.0	kanwal
10	10	2.9	aneela
11	11	2.9	hooriya
12	12	5.0	faroog
13	13	2.9	ali
14	14	6.0	hammad
15	15	7.0	sana
16	16	8.0	saba
17	17	2.9	ali
18	18	4.4	rizwan
19	19	2.9	tariq
20	20	6.6	azam
*	0	0.0	

Patient medicine query table:

PATIENTMEDICINEDET...

*
Patient id
Medicine Name

Field: Table: Sort: Show: Criteria: or:	Patient id PATIENTMEDICINEDET	Medicine Name PATIENTMEDICINEDET	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
--	----------------------------------	-------------------------------------	-------------------------------------	-------------------------------------	--------------------------

Patient id	Medicine Name
1	amikacin
2	brufin
3	amikacin
4	atenolol
5	labetalol
6	atenolol
7	cefeprime
8	cefadlor
9	calcium
10	baclofin
11	cefadlor
12	labetalol
13	cefadlor
14	cisplatin
15	imatinib
16	evion
17	cefadlor
18	cisplatin
19	evion
20	amikacin
*	O

Admin delete query:

AdminQueryTable

*

Admin id
email
Phone Num

Field:	Admin id	email	Phone Num
Table:	AdminQueryTable	AdminQueryTable	AdminQueryTable
Delete:	Where	Where	Where
Criteria:	>35		
or:			

Admin id	email	Phone Num
20	malaika@gmail.com	(92)2338116751
21	ahsan@gmail.com	(92)738202581
22	sam2@gmail.com	(92)980180147
23	tayyaba5@gmail.com	(92)802987569
24	sehrish@gmail.com	(92)839809854
25	ayesha@gmail.com	(92)383018745
26	rubab@gmail.com	(92)456784125
27	noor@gmail.com	(92)098013744
28	samreen@gmail.com	(92)719802488
29	aleeza@gmail.com	(92)890817852
30	shabana@gmail.com	(92)738234612
31	kalsum@gmail.com	(92)387329847
32	irum@gmail.com	(92)878927848
33	saira@gmail.com	(92)564730157
34	anas@gmail.com	(92)014524862
35	kinza@gmail.com	(92)145876214

Appointment delete query:

ApocointmentQueryTable

- *
- Appointment num
- Patient ID
- Time
- Doctor ID

Field:	Appointment num	Patient ID	Time	Doctor ID	
Table:	ApocointmentQueryTa	ApocointmentQueryTa	ApocointmentQueryTa	ApocointmentQueryTa	
Delete:	Where	Where	Where	Where	
Criteria:				<10	
or:					

Appointment	Patient ID	Time	Doctor ID
5	4	10/12/2020	10
8	5	07/11/2020	11
9	6	03/11/2020	12
10	7	19/11/2020	13
11	8	04/12/2020	14
12	9	07/12/2020	15
13	10	12/12/2020	16
14	11	17/12/2020	17
15	12	13/11/2020	18
16	13	29/11/2020	19
17	14	10/12/2020	20
18	15	11/12/2020	21
19	16	29/11/2020	22
20	17	12/12/2020	23
21	18	12/11/2020	24
22	19	06/11/2020	25
23	20		26
*			

Patient medicine delete query:

Query_PATEINTMEDICI...

*
Patient id
Medicine Name

Field:	Patient id	Medicine Name
Table:	Query_PATEINTMEDIC	Query_PATEINTMEDIC
Delete:	Where	Where
Criteria:	<4	
OR:		

LSP DOCTOR DELL... Undocumented Last

Patient id	Medicine Name
4	atenolol
5	labetalol
6	atenolol
7	cefeprime
8	cefaclor
9	calcium
10	baclofin
11	cefaclor
12	labetalol
13	cefaclor
14	cisplatin
15	imatinib
16	evion
17	cefaclor
18	cisplatin
19	evion
20	amikacin

Doctor delete query:

DOCTORQueryTable	
*	
Doctor ID	
Admin ID	
Name	
specialization	
experience	

Field:	Doctor ID	Admin ID	Name	specialization	experience	Fee	Demail	phone num
Table:	DOCTORQueryTable							
Delete:	Where							
Criteria:					'6 years'			
or:								

Doctor ID	Admin ID	Name	specialization	experience	Fee	Demail	phone num
1	20 Farooq	Allergists	4years		Rs400	farooq1@gmail.com	924567834523
8	21 same name	Anesthesiolog	3yeras		Rs400	sana2@gmail.com	924245667789
9	22 same name	Cardiologists	3years		Rs300	sana2@gmail.com	922456245677
10	23 Javeria	Critical Care	8 years		Rs2,000	Javeria6@gmail.com	923455667886
11	24 Mehak	Dermatologist	1 year		Rs500	mehak8@gmail.com	923323456757
13	26 Haniya	Internists	5years		Rs500	Haniya5@gmail.com	925643256786
14	27 Hareem	Medical Genet	7 years		Rs2,000	Harrem6@gmail.com	924579643234
15	28 Mahnoor	Nephrologists	9 years		Rs200	Mahnnor4@gmail.com	926566643588
17	30 Eshaal	Gynecologists	4 years		Rs1,000	Eshaal8@gmail.com	925435678907
18	31 Maryam	Oncologists	8 years		Rs2,000	Maryam2@gmail.com	926635678954
19	32 Ayesha	Ophthalmolog	1 years		Rs500	Ayesha1@gmail.com	923034532445
21	34 Samreen	Pathologists	3 years		Rs250	Samreen7@gmail.com	927435568356
23	36 Bisma	Physiatrists	1 years		Rs500	Bisma3@gmail.com	923687908646
24	37 Mahjabeen	Physiatrists	2 years		Rs500	Mahjabeen3@gmail.com	927455667908
25	38 Asfa	Psychiatrists	5 years		Rs700	Afsa2@gmail.com	926789903567
26	39 Zain	Radiologists	9 years		Rs550	Zain8@gmail.com	926789005368

Feedback delete query:

FeedBackQueryTable	
*	
Sr Num	
Patient ID	
rating	
Doctor name	

Field:	Sr Num	Patient ID	rating	Doctor name
Table:	FeedBackQueryTable	FeedBackQueryTable	FeedBackQueryTable	FeedBackQueryTable
Delete:	Where	Where	Where	Where
Criteria:			2.9	
OR:				

Sr Num	Patient ID	rating	Doctor name
1	1	2.5	rubab
2	2	3.8	noor
4	4	4	mehak
6	6	4	areeb
7	7	2	fareeha
8	8	2	amna
9	9	4	kanwal
12	12	5	faroog
14	14	6	hammad
15	15	7	sana
16	16	8	saba
18	18	4.4	rizwan
20	20	6.6	azam

Doctor name update query:

DOCTORQueryTable

- *
- Doctor ID
- Admin ID
- Name
- specialization
- experience
- Fee
- Demail
- phone num

Field: Name
 Table: DOCTORQueryTable
 Update To: "same name"
 Criteria: "sana"
 or:

Doctor ID	Admin ID	Name	specializatic	experience	Fee	Demail	phone num
1	20	Farooq	Allergists	4years	Rs400	farooq1@gmail.com	924567834523
8	21	same name	Anesthesiolog	3years	Rs400	sana2@gmail.com	924245667789
9	22	same name	Cardiologists	3years	Rs300	sana2@gmail.com	922456245677
10	23	Javeria	Critical Care	8 years	Rs2,000	Javeria6@gmail.com	923455667886
11	24	Mehak	Dermatologist	1 year	Rs500	mehak8@gmail.com	923323456757
13	26	Haniya	Internists	5years	Rs500	Haniya5@gmail.com	925643256786
14	27	Hareem	Medical Genet	7 years	Rs2,000	Harrem6@gmail.com	924579643234
15	28	Mahnoor	Nephrologists	9 years	Rs200	Mahnno4@gmail.com	926566643588
17	30	Eshaal	Gynecologists	4 years	Rs1,000	Eshaal8@gmail.com	925435678907
18	31	Maryam	Oncologists	8 years	Rs2,000	Maryam2@gmail.com	926635678954
19	32	Ayesha	Ophthalmolog	1 years	Rs500	Ayesha1@gmail.com	923034532445
21	34	Samreen	Pathologists	3 years	Rs250	Samreen7@gmail.com	927435568356
23	36	Bisma	Physiatrists	1 years	Rs500	Bisma3@gmail.com	923687908646
24	37	Mahjabeen	Physiatrists	2 years	Rs500	Mahjabeen3@gmail.com	927455667908
25	38	Asfa	Psychiatrists	5 years	Rs700	Afsa2@gmail.com	926789903567
26	39	Zain	Radiologists	9 years	Rs550	Zain8@gmail.com	926789005368
*							

Feedback update query:

The screenshot shows the Microsoft Access Query Designer interface. At the top, a table named "FEEDBACKQueryTable" is displayed with fields: *, Sr Num, Patient ID, rating, and Doctor name. Below this, the "Update To:" section of the query builder is shown, where the "Field:" dropdown is set to "rating", the "Table:" dropdown is set to "FEEDBACKQueryTable", and the "Criteria:" dropdown contains the expression "[rating]=1 < 1".

At the bottom, the results of the query are displayed in a table view. The table has columns: Sr Num, Patient ID, rating, and Doctor name. The data is as follows:

Sr Num	Patient ID	rating	Doctor name
1	1	2.5	rubab
2	2	3.8	noor
4	4	4	mehak
6	6	4	areeb
7	7	2	fareeha
8	8	2	amna
9	9	4	kanwal
12	12	5	farooq
14	14	6	hammad
15	15	7	sana
16	16	8	saba
18	18	4.4	rizwan
20	20	6.6	azam

Doctor discount update:

The screenshot shows a Microsoft Access application window. At the top, there is a query builder interface titled "DOCTORQueryTable". The query definition is as follows:

```

Field: Fee
Table: DOCTORQueryTable
Update To: 2000
Criteria: >2000
Or:

```

Below the query builder is a table view showing the results of the query. The table has columns: Doctor ID, Admin ID, Name, specialization, experience, Fee, Demall, and phone num. The data is as follows:

Doctor ID	Admin ID	Name	specializatic	experience	Fee	Demall	phone num
1	20	Farooq	Allergists	4years	Rs400	farooq1@gmail.com	924567834523
8	21	same name	Anesthesiolog	3years	Rs400	sana2@gmail.com	924245667789
9	22	same name	Cardiologists	3years	Rs300	sana2@gmail.com	922456245677
10	23	Javeria	Critical Care	8 years	Rs2,000	Javeria6@gmail.com	923455667886
11	24	Mehak	Dermatologist	1 year	Rs500	mehak8@gmail.com	923323456757
13	26	Haniya	Internists	5years	Rs500	Haniya5@gmail.com	925643256786
14	27	Hareem	Medical Genet	7 years	Rs2,000	Harrem6@gmail.com	924579643234
15	28	Mahnoor	Nephrologists	9 years	Rs200	Mahnnor4@gmail.com	926566643588
17	30	Eshaal	Gynecologists	4 years	Rs1,000	Eshaal8@gmail.com	925435678907
18	31	Maryam	Oncologists	8 years	Rs2,000	Maryam2@gmail.com	926635678954
19	32	Ayesha	Ophthalmolog	1 years	Rs500	Ayesha1@gmail.com	923034532445
21	34	Samreen	Pathologists	3 years	Rs250	Samreen7@gmail.com	927435568356
23	36	Bisma	Physiatrists	1 years	Rs500	Bisma3@gmail.com	923687908646
24	37	Mahjabeen	Physiatrists	2 years	Rs500	Mahjabeen3@gmail.com	927455667908
25	38	Asfa	Psychiatrists	5 years	Rs700	Afsa2@gmail.com	926789903567
26	39	Zain	Radiologists	9 years	Rs550	Zain8@gmail.com	926789005368

Doctor update query:

The screenshot shows a Microsoft Access application window with three main components:

- Top Panel:** A sub-form titled "DOCTOR" containing fields for Doctor ID, Admin ID, Name, specialization, and experience.
- Middle Panel:** An "Update" dialog box showing the following details:
 - Field: Doctor ID
 - Table: DOCTOR
 - Update To: 500
 - Criteria: 800
 - OR:
- Bottom Panel:** A data grid displaying a list of doctors with the following columns: Doctor ID, Admin ID, Name, specialization, experience, Fee, email, phone num, and Click to Add.

The data grid contains 39 rows of doctor information. The first few rows are as follows:

Doctor ID	Admin ID	Name	specializatio	experience	Fee	email	phone num	Click to Add
1	20	Farooq	Allergists	4years	Rs400	farooq1@gmail.com	(92)4567834523	
8	21	Sana	Anesthesiologist	3years	Rs400	sana2@gmail.com	(92)4245667789	
9	22	Saba	Cardiologists	3years	Rs300	saba3@gmail.com	(92)2456245677	
10	23	Javeria	Critical Care	8 years	Rs4,000	Javeria6@gmail.com	(92)3455667886	
11	24	Mehak	Dermatologists	1 year	Rs500	mehak8@gmail.com	(92)3323456757	
12	25	Anabia	Endocrinologist	6 years	Rs2,000	anabia2@gmail.com	(92)4123579643	
13	26	Haniya	Internists	5years	Rs500	Haniya5@gmail.com	(92)5643256786	
14	27	Hareem	Medical Genet	7 years	Rs6,000	Harrem6@gmail.com	(92)4579643234	
15	28	Mahnor	Nephrologists	9 years	Rs200	Mahnor4@gmail.com	(92)6566643588	
16	29	Anam	Neurologists	6 years	Rs2,500	Anam6@gmail.com	(92)3246785436	
17	30	Eshaal	Gynecologists	4 years	Rs1,000	Eshaal8@gmail.com	(92)5435678907	
18	31	Maryam	Oncologists	8 years	Rs4,000	Maryam2@gmail.com	(92)6635678954	
19	32	Ayesha	Ophthalmologi	1 years	Rs500	Ayesha1@gmail.com	(92)3034532445	
20	33	Noor	Osteopaths	6 years	Rs200	Noor5@gmail.com	(92)6432345699	
21	34	Samreen	Pathologists	3 years	Rs250	Samreen7@gmail.com	(92)7435568356	
22	35	Quratulain	Pediatricians	6 years	Rs100	Quratulain9@gmail.com	(92)6387654799	
23	36	Bisma	Physiatrists	1 years	Rs500	Bisma3@gmail.com	(92)3687908646	
24	37	Mahjabeen	Physiatrists	2 years	Rs500	Mahjabeen3@gmail.com	(92)7455667908	
25	38	Asfa	Psychiatrists	5 years	Rs700	Asfa2@gmail.com	(92)6789903567	
26	39	Zain	Radiologists	9 years	Rs550	Zain8@gmail.com	(92)6789005368	

Old admin update query:

ADMINQueryTable

*

Admin id
email
Phone Num

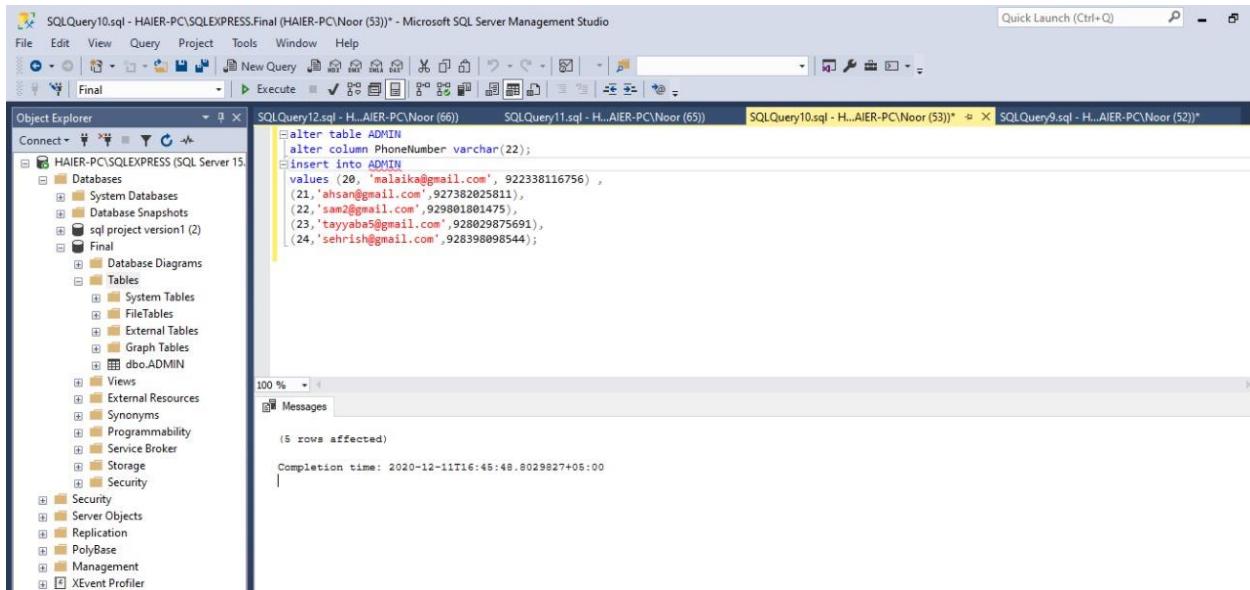
Field:	Phone Num	Admin id
Table:	ADMINQueryTable	ADMINQueryTable
Update To:	[Phone Num] = "000000"	[Admin id] = "0"
Criteria:		<"5" And <5
or:		

Admin id	email	Phone Num
20	malaika@gmail.com	(92)233811675
21	ahsan@gmail.com	(92)738202581
22	sam2@gmail.com	(92)980180147
23	tayyba5@gmail.com	(92)802987569
24	sehrish@gmail.com	(92)839809854
25	ayesha@gmail.com	(92)383018745
26	rubab@gmail.com	(92)456784125
27	noor@gmail.com	(92)098013744
28	samreen@gmail.com	(92)719802488
29	aleeza@gmail.com	(92)890817852
30	shabana@gamil.com	(92)738234612
31	kalsum@gmail.com	(92)387329847
32	irum@gmail.com	(92)878927848
33	saira@gmail.com	(92)564730157
34	anas@gmail.com	(92)014524862
35	kinza@gmail.com	(92)145876214

Physical Model Implemented in SQL Server

- 1) Tables (Set field properties properly, use constraints if required)
- 2) Relationships (should be according to your ERD)
- 3) Data Entered in Each Table (At least 5 rows)

ADMIN:



The screenshot shows the Microsoft SQL Server Management Studio interface. The Object Explorer on the left shows a database named 'HAIER-PC\SQLEXPRESS' with various objects like Databases, Tables, Views, and Security. The central pane displays a query window with the following SQL code:

```
alter table ADMIN
alter column PhoneNumber varchar(22);
insert into ADMIN
values (20, 'malika@gmail.com', 922338116756),
(21, 'ahsan@gmail.com', 927382625811),
(22, 'sam2@gmail.com', 929801801475),
(23, 'tayyaba5@gmail.com', 928829875691),
(24, 'sehrish@gmail.com', 928398989544);
```

The status bar at the bottom indicates '5 rows affected' and a completion time of '2020-12-11T16:45:48.8029827+05:00'.

SQLQuery11.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (65))* - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Connect ▾ Final

Databases

System Databases

Database Snapshots

sql project version1 (2)

Final

Database Diagrams

Tables

System Tables

FileTables

External Tables

Graph Tables

dbo.ADMIN

Views

External Resources

Synonyms

Programmability

Service Broker

Storage

Security

Security

Server Objects

Replication

PolyBase

Management

XEvent Profiler

SQLQuery13.sql - H...AIER-PC\Noor (55)*

SQLQuery12.sql - H...AIER-PC\Noor (66)*

SQLQuery11.sql - H...AIER-PC\Noor (65)*

SQLQuery9.sql - H...AIER-PC\Noor (52)*

SELECT*
FROM ADMIN;

Results Messages

	Adminid	email	PhoneNumber
1	20	malaika@gmail.com	922338116756
2	21	ahsan@gmail.com	927382025811
3	22	san2@gmail.com	929801801475
4	23	tayyaba5@gmail.com	928029875691
5	24	sehrish@gmail.com	928398098544

SQLQuery1.sql - H...AIER-PC\Noor (54)*

Create TABLE ADMIN

```
(  
    Adminid int NOT NULL,  
    email varchar(50),  
    PhoneNumber varchar(22),  
    PRIMARY KEY(Adminid),  
)
```

114 %

Messages

Commands completed successfully.

Completion time: 2020-12-11T20:20:23.6933230+05:00

DOCTOR:

SQLQuery21.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (53)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

New Query Execute

Object Explorer

Connect+ Final

SQLQuery21.sql - H...AIE...PC\Noor (53)* SQLQuery19.sql - H...AIE...PC\Noor (66)* SQLQuery18.sql - H...AIE...PC\Noor (58)* SQLQuery9.sql - H...AIE...PC\Noor (52)*

```
CREATE TABLE DOCTOR
(
    DoctorID int NOT NULL,
    AdminID INT references ADMIN(AdminID),
    Name varchar,
    Specialization varchar(50),
    Experience varchar(50),
    Fee int,
    Email varchar(50),
    PhoneNumber int,
    PRIMARY KEY(DoctorID)
);
```

115 %

Messages

Commands completed successfully.

Completion time: 2020-12-11T17:24:14.5168198+05:00

Activate Windows

HAIER-PC\SQLEXPRESS (15.0 RTM) | HAIER-PC\Noor (53) | Final | 00:00:00 | 0 rows

Query executed successfully.

SQLQuery22.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (55)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

New Query Execute

Object Explorer

Connect+ Final

SQLQuery22.sql - H...AIE...PC\Noor (55)* SQLQuery21.sql - H...AIE...PC\Noor (53)* SQLQuery9.sql - H...AIE...PC\Noor (52)*

```
insert into DOCTOR
values
(1 , 20 , 'rubab' , 'Allergists' , '4years' , 500 , 'farooq1@gmail.com' , 982345677) ,
(2 , 21 , 'ayesha' , 'Anesthesiologists' , '3years' , 200 , 'sana2@gmail.com' , 923567843) ,
(3 , 22 , 'mehak' , 'Cardiologists' , '2years' , 500 , 'saba3@gmail.com' , 923467324) ,
(4 , 23 , 'kalssom' , 'Critical Care' , '5years' , 400 , 'javeria6@gmail.com' , 924567890 ) ,
(5 , 24 , 'areeba' , 'Dermatologists' , '8years' , 900 , 'mehak8@gmail.com' , 934563954) ;
```

115 %

Messages

(5 rows affected)

Completion time: 2020-12-11T17:29:41.2979323+05:00

Activate Windows

HAIER-PC\SQLEXPRESS (15.0 RTM) | HAIER-PC\Noor (53) | Final | 00:00:00 | 0 rows

Query executed successfully.

SQLQuery9.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (52)) - Microsoft SQL Server Management Studio

```
SELECT*
FROM DOCTOR;
```

Object Explorer

SQLQuery22.sql - H...AIER-PC\Noor (55)* SQLQuery21.sql - H...AIER-PC\Noor (53)* SQLQuery9.sql - H...AIER-PC\Noor (52)*

	DoctorID	AdminId	Name	Specialization	Experience	Fee	Email	PhoneNumber
1	1	20	rubab	Allergists	4years	500	faroq1@gmail.com	982345677
2	2	21	ayesha	Anesthesiologists	3years	200	sana2@gmail.com	923567843
3	3	22	mehak	Cardiologists	2years	500	saba3@gmail.com	923467324
4	4	23	kalsom	Critical Care	5years	400	javeris6@gmail.com	924567890
5	5	24	areeba	Dermatologists	8years	900	mehak8@gmail.com	934563954

PATIENT:

SQLQuery14.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (55)) - Microsoft SQL Server Management Studio

```
Create TABLE PATIENT
(
PatientID int,
Adminid INT references ADMIN(AdminId),
email varchar(50),
name varchar(22),
Weight int,
PRIMARY KEY(PatientID)
);
```

Object Explorer

SQLQuery15.sql - H...AIER-PC\Noor (60)* SQLQuery14.sql - H...AIER-PC\Noor (55)* SQLQuery9.sql - H...AIER-PC\Noor (52)*

Messages

Commands completed successfully.

Completion time: 2020-12-11T17:00:52.6446902+05:00

SQLQuery15.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (60)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Quick Launch (Ctrl+Q)

Final

Execute

Object Explorer

SQLQuery15.sql - H...AIER-PC\Noor (60)* SQLQuery14.sql - H...AIER-PC\Noor (55)* SQLQuery9.sql - H...AIER-PC\Noor (52)*

Insert into PATIENT
values
(1 , 20,'sana1@gmail.com','sana' , 30) ,
(2 , 21,'areeba3@gmail.com','areeba' , 80) ,
(3 , 22,'sumbol3@gmail.com','sumbol' , 40) ,
(4 , 23,'soman4@gmail.com','soman' , 50) ,
(5 , 24,'farah2@gmail.com','farah' , 80) ;

115 %

Messages

(5 rows affected)

Completion time: 2020-12-11T17:05:44.1044877+05:00

SQLQuery9.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (52)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Quick Launch (Ctrl+Q)

Final

Execute

Object Explorer

SQLQuery15.sql - H...AIER-PC\Noor (60)* SQLQuery14.sql - H...AIER-PC\Noor (55)* SQLQuery9.sql - H...AIER-PC\Noor (52)*

SELECT*
FROM PATIENT;

115 %

Results Messages

PatientID	Admid	email	name	Weight
1	20	sana1@gmail.com	sana	30
2	21	areeba3@gmail.com	areeba	80
3	22	sumbol3@gmail.com	sumbol	40
4	23	soman4@gmail.com	soman	50
5	24	farah2@gmail.com	farah	80

Activate Windows

FEEDBACK:

SQLQuery16.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (55)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

New Query Execute

Final

Object Explorer

Connect ▾

HAIER-PC\SQLEXPRESS (SQL Server 15)

- Databases
 - System Databases
 - Database Snapshots
 - sql project version1 (2)
- Final
 - Database Diagrams
 - Tables
 - System Tables
 - FileTables
 - External Tables
 - Graph Tables
 - dbo.ADMIN
 - Views
 - External Resources
 - Synonyms
 - Programmability
 - Service Broker
 - Storage
 - Security
- Security
- Server Objects
- Replication
- PolyBase
- Management
- XEvent Profile

Create Table FEEDBACK

```
(  
SrNum int NOT NULL,  
DoctorName varchar(50),  
PatientID INT references PATIENT(PatientID),  
rating int,  
PRIMARY KEY(SrNum)  
);
```

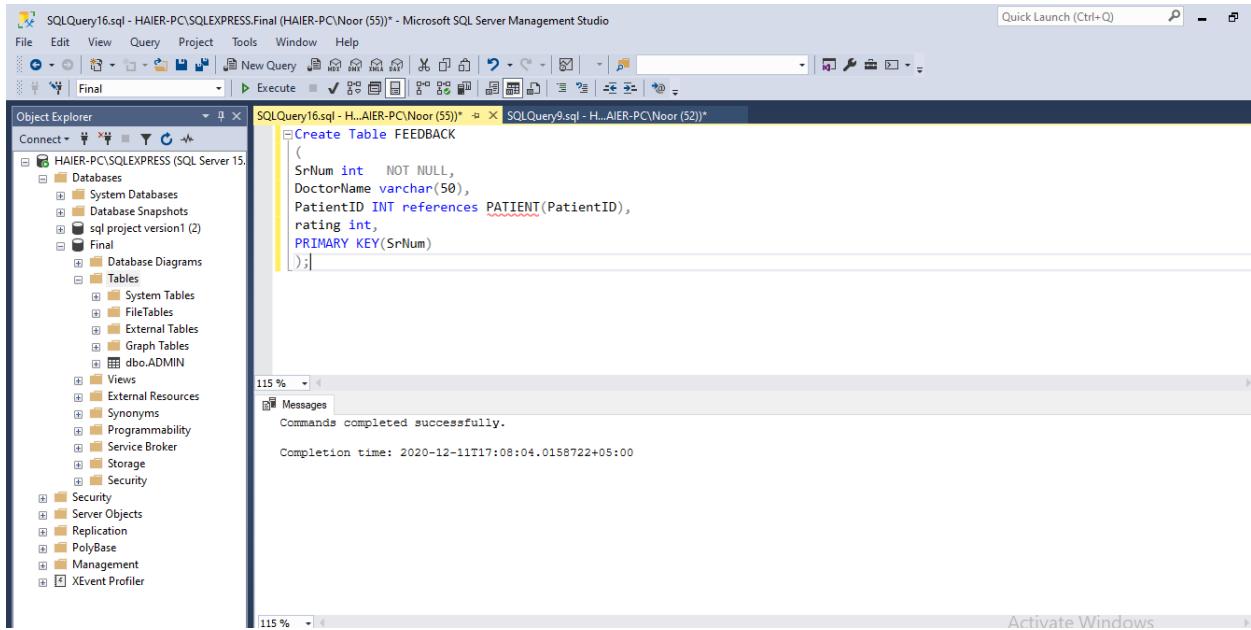
115 %

Messages

Commands completed successfully.

Completion time: 2020-12-11T17:08:04.0158722+05:00

Activate Windows



SQLQuery17.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (53)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

New Query Execute

Final

Object Explorer

Connect ▾

HAIER-PC\SQLEXPRESS (SQL Server 15)

- Databases
 - System Databases
 - Database Snapshots
 - sql project version1 (2)
- Final
 - Database Diagrams
 - Tables
 - System Tables
 - FileTables
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 - Synonyms
 - Programmability
 - Service Broker
 - Storage
 - Security
- Security
- Server Objects
- Replication
- PolyBase
- Management
- XEvent Profile

SQLQuery17.sql - H...AIER-PC\Noor (53) SQLQuery16.sql - H...AIER-PC\Noor (55) SQLQuery9.sql - H...AIER-PC\Noor (52)*

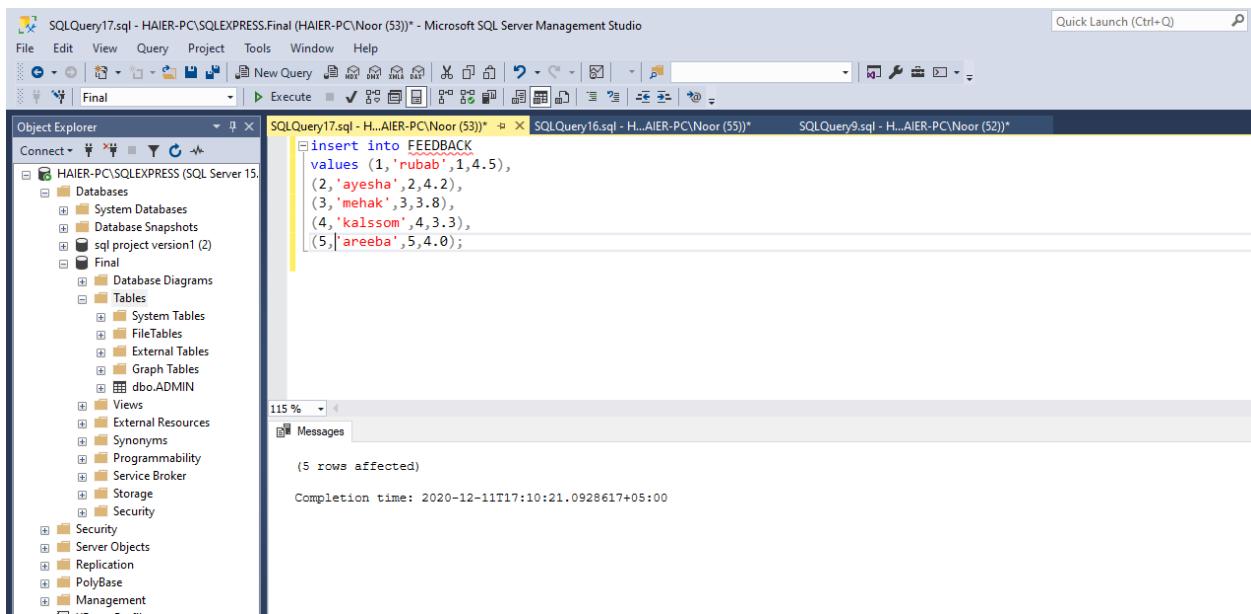
insert into FEEDBACK
values (1,'rubab',1,4.5),
(2,'ayesha',2,4.2),
(3,'mehak',3,3.8),
(4,'kalsonm',4,3.3),
(5,'areeba',5,4.0);

115 %

Messages

(5 rows affected)

Completion time: 2020-12-11T17:10:21.0928617+05:00



SQLQuery9.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (52)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer Connect Final

SQLQuery17.sql - H...AIEER-PC\Noor (53)* SQLQuery16.sql - H...AIEER-PC\Noor (55)* SQLQuery9.sql - H...AIEER-PC\Noor (52)*

```
SELECT*
FROM FEEDBACK;
```

Results Messages

SrNum	DoctorName	PatientID	rating
1	rubab	1	4
2	ayesha	2	4
3	mehak	3	3
4	kalssom	4	3
5	areeba	5	4

Activate Windows

SYMPTOM:

SQLQuery18.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (58)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer Connect Final

SQLQuery18.sql - H...AIEER-PC\Noor (58)* SQLQuery17.sql - H...AIEER-PC\Noor (53)* SQLQuery16.sql - H...AIEER-PC\Noor (55)* SQLQuery9.sql - H...AIEER-PC\Noor (52)*

```
CREATE TABLE SYMPTOM
(
    SID int not null,
    Name varchar(50),
    Date datetime ,
    Patientid int references PATIENT(PatientID)
    PRIMARY KEY(SID)
);
```

Messages

Commands completed successfully.

Completion time: 2020-12-11T17:15:47.4354926+05:00

SQLQuery19.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (66)) - Microsoft SQL Server Management Studio

```
insert into SYMPTOM
VALUES (1,'cough',25-11-2020,1),
(2,'bone cancer',11-11-2020,2),
(3,'fever',25-11-2020,3),
(4,'asthma',12-1-2020,4),
(5,'blood cancer',12-12-2020,5);
```

Completion time: 2020-12-11T17:17:19.5410707+05:00

Query executed successfully.

SQLQuery9.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (52)) - Microsoft SQL Server Management Studio

```
SELECT*
FROM SYMPTOM;
```

SID	Name	Date	PatientId
1	cough	1894-07-05 00:00:00.000	1
2	bone cancer	1894-06-21 00:00:00.000	2
3	fever	1894-07-05 00:00:00.000	3
4	asthma	1894-07-02 00:00:00.000	4
5	blood cancer	1894-06-21 00:00:00.000	5

Query executed successfully.

MEDICINE:

SQLQuery12.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

New Query Execute

Final

Object Explorer

Connect ▾ HAIER-PC\SQLEXPRESS (SQL Server 15)

Databases System Databases Database Snapshots sql project version1 (2) Final Database Diagrams Tables System Tables FileTables External Tables Graph Tables dbo.ADMIN Views External Resources Synonyms Programmability Service Broker Storage Security Server Objects Replication PolyBase Management XEvent Profiler

Create Table MEDICINE

```
( MedicineName varchar(50),
formula varchar(50),
Price int,
quantity int,
PRIMARY KEY(MedicineName)
)
```

Messages

Commands completed successfully.

Completion time: 2020-12-11T16:50:57.3959475+05:00

SQLQuery13.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (55)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

New Query Execute

Final

Object Explorer

Connect ▾ HAIER-PC\SQLEXPRESS (SQL Server 15)

Databases System Databases Database Snapshots sql project version1 (2) Final Database Diagrams Tables System Tables FileTables External Tables Graph Tables dbo.ADMIN Views External Resources Synonyms Programmability Service Broker Storage Security Server Objects Replication PolyBase Management XEvent Profiler

insert into MEDICINE

```
values
('abacavir', 'ae34', 56, 3),
('amikacin', 'a206', 60, 2),
('atenolol', 'b54j', 81, 8),
('baclofin', 'bb45', 90, 5),
('brufen', 'pw23', 90, 7);
```

Messages

(5 rows affected)

Completion time: 2020-12-11T16:58:22.6982244+05:00

SQLQuery9.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (52)) - Microsoft SQL Server Management Studio

```
File Edit View Query Project Tools Window Help
New Query Execute
Object Explorer
Connect Final
SQLQuery13.sql - H...AIEER-PC\Noor (55)* SQLQuery12.sql - H...AIEER-PC\Noor (66)* SQLQuery9.sql - H...AIEER-PC\Noor (52)*
HAIER-PC\SQLEXPRESS (SQL Server 15)
Databases
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Tables
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Synonyms
Programmability
Service Broker
Storage
Security
Security
Server Objects
Replication
PolyBase
Management
XEvent Profiler
SELECT*
FROM MEDICINE;
```

Results

	MedicineName	formula	Price	quantity
1	abacavir	ae34	56	3
2	amikacin	a206	60	2
3	atenolol	b54	81	8
4	badofin	bb45	90	5
5	brufen	pw23	90	7

APPOINTMENT:

SQLQuery23.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (58)) - Microsoft SQL Server Management Studio

```
File Edit View Query Project Tools Window Help
New Query Execute
Object Explorer
Connect Final
SQLQuery24.sql - H...AIEER-PC\Noor (56)* SQLQuery23.sql - H...AIEER-PC\Noor (58)* SQLQuery22.sql - H...AIEER-PC\Noor (55)* SQLQuery21.sql - H...AIEER-PC\Noor (53)*
HAIER-PC\SQLPRESS (SQL Server 15)
Databases
System Databases
Database Snapshots
sql project version1 (2)
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Database Diagrams
Tables
System Tables
FileTables
External Tables
Graph Tables
dbo.ADMIN
dbo.FEEDBACK
dbo.MEDICINE
dbo.PATIENT
dbo.SYMPOTM
Views
External Resources
Synonyms
Programmability
Service Broker
Storage
Security
Security
Server Objects
Replication
PolyBase
Management
CREATE TABLE APPOINTMENT
(
AppointmentNumber int NOT NULL,
DoctorID INT references DOCTOR(DoctorID),
PatientID int references PATIENT(PatientID),
Time datetime,
PRIMARY KEY(AppointmentNumber)
);
```

Messages

Commands completed successfully.

Completion time: 2020-12-11T17:32:52.6955984+05:00

SQLQuery24.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (56)) - Microsoft SQL Server Management Studio

```
File Edit View Query Project Tools Window Help
New Query Execute
SQLQuery25.sql - H...AIER-PC\Noor (54) SQLQuery24.sql - H...AIER-PC\Noor (56)* SQLQuery23.sql - H...AIER-PC\Noor (58)* SQLQuery9.sql - H...AIER-PC\Noor (52)*
Final Execute
Insert into APPOINTMENT
VALUES (1,1,1,12/25/2020),
(2,2,2,11/5/2020),
(3,3,3,12/6/2020),
(4,4,4,12/10/2020),
(5,5,5,11/7/2020);
```

115 %

Messages

(5 rows affected)

Completion time: 2020-12-11T17:41:42.3929989+05:00

Activate Windows

Ready

115 %

Query executed successfully.

HAIER-PC\SQLEXPRESS (15.0 RTM) | HAIER-PC\Noor (56) | Final | 00:00:00 | 0 rows

SQLQuery9.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (52)) - Microsoft SQL Server Management Studio

```
File Edit View Query Project Tools Window Help
New Query Execute
SQLQuery25.sql - H...AIER-PC\Noor (54) SQLQuery24.sql - H...AIER-PC\Noor (56)* SQLQuery23.sql - H...AIER-PC\Noor (58)* SQLQuery9.sql - H...AIER-PC\Noor (52)*
Final Execute
SELECT *
FROM APPOINTMENT;
```

115 %

Results Messages

	AppointmentNumber	DoctorID	PatientID	Time
1	1	1	1	1900-01-01 00:00:00.000
2	2	2	2	1900-01-01 00:00:00.000
3	3	3	3	1900-01-01 00:00:00.000
4	4	4	4	1900-01-01 00:00:00.000
5	5	5	5	1900-01-01 00:00:00.000

Activate Windows

PATIENTMEDICINEDETAIL:

SQLQuery27.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (54)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

New Query Execute

Object Explorer

HAIER-PC\SQLEXPRESS (SQL Server) Final

Databases System Databases Database Snapshots sql project version1 (2) Final Database Diagrams Tables System Tables FileTables External Tables Graph Tables dbo.ADMIN dbo.DOCTOR dbo.FEEDBACK dbo.MEDICINE dbo.PATIENT dbo.SYMPOTM Views External Resources Synonyms Programmability Service Broker Storage Security Server Objects Replication PolyBase

Create Table PATIENTMEDICINE_DETAIL

```
( MedicineName varchar(50) references MEDICINE(MedicineName), PatientID INT references PATIENT(PatientID), PRIMARY KEY(PatientID,MedicineName) );
```

115% Messages Commands completed successfully.

Completion time: 2020-12-11T17:52:50.8570308+05:00

Query executed successfully.

Activate Windows

HAIER-PC\SQLEXPRESS (15.0 RTM) HAIER-PC\Noor (54) Final 00:05:00 0 rows

SQLQuery9.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (52)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

New Query Execute

Object Explorer

HAIER-PC\SQLEXPRESS (SQL Server) Final

Databases System Databases Database Snapshots sql project version1 (2) Final Database Diagrams Tables System Tables FileTables External Tables Graph Tables dbo.ADMIN dbo.DOCTOR dbo.FEEDBACK dbo.MEDICINE dbo.PATIENT dbo.SYMPOTM Views External Resources Synonyms Programmability Service Broker Storage Security Server Objects Replication PolyBase

SELECT* FROM PATIENTMEDICINE_DETAIL;

115% Results Messages

MedicineName	PatientID
abacavir	1
brufen	2
amikacin	3
atenolol	4
badolfin	5

Query executed successfully.

Activate Windows

HAIER-PC\SQLEXPRESS (15.0 RTM) HAIER-PC\Noor (52) Final 00:00:00 5 rows

The screenshot shows the Microsoft SQL Server Management Studio (SSMS) interface. In the center, there is a query editor window titled "SQLQuery28.sql - HAIER-PC\SQLEXPRESS.Final (HAIER-PC\Noor (53)) - Microsoft SQL Server Management Studio". The query being run is:

```
insert into PATIENTMEDICINE_DETAIL  
values ('abacivir',1),  
('brufen',2),  
('amikacin',3),  
('atenolol',4),  
('baclofin',5);
```

The results of the query are displayed in the "Messages" pane below the query editor:

(5 rows affected)
Completion time: 2020-12-11T17:53:57.3359485+05:00

At the bottom of the SSMS window, a status bar shows the following information: "Activate Windows", "HAIER-PC\SQLEXPRESS (15.0 RTM)", "HAIER-PC\Noor (53)", "Final", "00:00:00", "0 rows", "5:54 PM", and "status:open".

4) Reports (At least 3 Select Queries without Join and 3 Select Statements using Join for displaying proper information relevant to your project. Use AS for proper formatting/display of your data. The better the queries in this stage, the more marks you will get.

ESS.Final (HAIER-PC\Noor (53)) - Microsoft SQL Server Management Studio

File Window Help

New Query DML XML XAD Execute

SQLQuery2.sql - H...AIEER-PC\Noor (53) DOCTOR_VIEW.sql - H...AIEER-PC\Noor (56) SQLQuery30.sql - H...AIEER-PC\Noor (52)

```
SELECT DISTINCT [DoctorID], Name, Fee, Fee+200 AS newFee
FROM DOCTOR;
```

115 %

Results Messages

	DoctorID	Name	Fee	newFee
1	1	rubab	500	700
2	2	ayesha	200	400
3	3	mehak	500	700
4	4	kalssom	400	600
5	5	areeba	900	1100

ESS.Final (HAIER-PC\Noor (60)) - Microsoft SQL Server Management Studio

File Window Help

New Query DML XML XAD Execute

SQLQuery4 (1).sql - H...AIEER-PC\Noor (60) SQLQuery41.sql - H...AIEER-PC\Noor (59) SQLQuery40.sql - H...AIEER-PC\Noor (55) SQLQuery39.sql - H...AIEER-PC\Noor (53)

```
SELECT MedicineName, formula, price
FROM MEDICINE
WHERE MedicineName LIKE 'c%';
SELECT SID, SName
FROM SYMPTOM
WHERE SID=4;
SELECT [PatientID], name, Weight
FROM PATIENT
WHERE Weight <50
AND name LIKE '%a';
```

115 %

Results Messages

	MedicineName	formula	price
1			

	SID	SName
1	4	asthema

	PatientID	name	Weight
1	1	sana	30

Activate Windows

iS.Final (HAIER-PC\Noor (54)) - Microsoft SQL Server Management Studio

File Window Help

New Query Execute

SQLQuery40.sql - H...AIEER-PC\Noor (55)* SQLQuery39.sql - H...AIEER-PC\Noor (53)* SQLQuery3.sql - H...AIEER-PC\Noor (54)* SQLQuery30.sql - H...AIEER-PC\Noor (52)*

```
SELECT DoctorName, rating AS DoctorRating
FROM FEEDBACK
WHERE rating IN(3,4);
SELECT AppointmentNumber, DoctorID, Time
FROM APPOINTMENT
WHERE DoctorID=1;
SELECT Name, Fee
FROM DOCTOR
WHERE Fee BETWEEN 400 AND 700;
```

115 %

Results Messages

	DoctorName	DoctorRating
1	rubab	4
2	ayesha	4
3	kalssom	3
4	areeba	4

	AppointmentNumber	DoctorID	Time
1	1	1	1900-01-01 00:00:00.000

	Name	Fee
1	rubab	500
2	mehak	500
3	kalss...	400

Activate Windows

Query executed successfully.

HAIER-PC\SQLEXPRESS (15.0 RTM) | HAIER-PC\Noor (54) | Final | 00:00:00 | 8 rows

.Final (HAIER-PC\Noor (61)) - Microsoft SQL Server Management Studio

File Window Help

New Query Execute

SQLQuery5.sql - H...AIEER-PC\Noor (61)* SQLQuery41.sql - H...AIEER-PC\Noor (59)* SQLQuery40.sql - H...AIEER-PC\Noor (55)* SQLQuery39.sql - H...AIEER-PC\Noor (53)*

```
SELECT DOCTOR.[DoctorID], DOCTOR.Name, ADMIN.[Adminid], ADMIN.email
FROM DOCTOR, ADMIN
WHERE ADMIN.Adminid = DOCTOR.Adminid;
```

115 %

Results Messages

	DoctorID	Name	Adminid	email
1	1	rubab	20	malaika@gmail.com
2	2	ayesha	21	ahsan@gmail.com
3	3	mehak	22	sam2@gmail.com
4	4	kalssom	23	tayaba5@gmail.com
5	5	areeba	24	sehrish@gmail.com

Activate Windows

S.Final (HAIER-PC\Noor (60)) - Microsoft SQL Server Management Studio

File Window Help

New Query Execute

```
SQLQuery6.sql - H...AIER-PC\Noor (60)* SQLQuery41.sql - H...AIER-PC\Noor (59)* SQLQuery40.sql - H...AIER-PC\Noor (55)* SQLQuery39.sql - H...AIER-PC\Noor (53)*
SELECT APPOINTMENT.AppointmentNumber, APPOINTMENT.Time,
DOCTOR.[DoctorID], DOCTOR.Name, PATIENT.[PatientID], PATIENT.name
FROM APPOINTMENT, DOCTOR, PATIENT
WHERE APPOINTMENT.DoctorID = DOCTOR.[DoctorID] AND (PATIENT.name LIKE 'A%' OR PATIENT.name LIKE '%A')
order by DOCTOR.[DoctorID] asc;
```

115 %

Results Messages

	AppointmentNumber	Time	DoctorID	Name	PatientID	name
1	1	1900-01-01 00:00:00.000	1	rubab	1	sana
2	1	1900-01-01 00:00:00.000	1	rubab	2	areeba
3	2	1900-01-01 00:00:00.000	2	ayesha	1	sana
4	2	1900-01-01 00:00:00.000	2	ayesha	2	areeba
5	3	1900-01-01 00:00:00.000	3	mehak	1	sana
6	3	1900-01-01 00:00:00.000	3	mehak	2	areeba
7	4	1900-01-01 00:00:00.000	4	kalsom	1	sana
8	4	1900-01-01 00:00:00.000	4	kalsom	2	areeba
9	5	1900-01-01 00:00:00.000	5	areeba	1	sana
10	5	1900-01-01 00:00:00.000	5	areeba	2	areeba

Activate Windows

RESS.Final (HAIER-PC\Noor (56)) - Microsoft SQL Server Management Studio

File Window Help

New Query Execute

```
SQLQuery7 (1).sql - HAIER-PC\Noor (56)* SQLQuery6.sql - H...AIER-PC\Noor (60) SQLQuery41.sql - H...AIER-PC\Noor (59)* SQLQuery40.sql - H...AIER-PC\Noor (55)*
SELECT APPOINTMENT.AppointmentNumber, APPOINTMENT.TIME, DOCTOR.Name
FROM APPOINTMENT
INNER JOIN DOCTOR
ON APPOINTMENT.DoctorID=DOCTOR.[DoctorID]

SELECT APPOINTMENT.AppointmentNumber, APPOINTMENT.TIME, PATIENT.name
FROM APPOINTMENT
FULL JOIN PATIENT
ON APPOINTMENT.PatientID=PATIENT.[PatientID];
```

115 %

Results Messages

	AppointmentNumber	TIME	Name
1	1	1900-01-01 00:00:00.000	rubab
2	2	1900-01-01 00:00:00.000	ayesha
3	3	1900-01-01 00:00:00.000	mehak
4	4	1900-01-01 00:00:00.000	kalsom
5	5	1900-01-01 00:00:00.000	areeba

	AppointmentNumber	TIME	name
1	1	1900-01-01 00:00:00.000	sana
2	2	1900-01-01 00:00:00.000	areeba
3	3	1900-01-01 00:00:00.000	sumbol
4	4	1900-01-01 00:00:00.000	soman
5	5	1900-01-01 00:00:00.000	farah

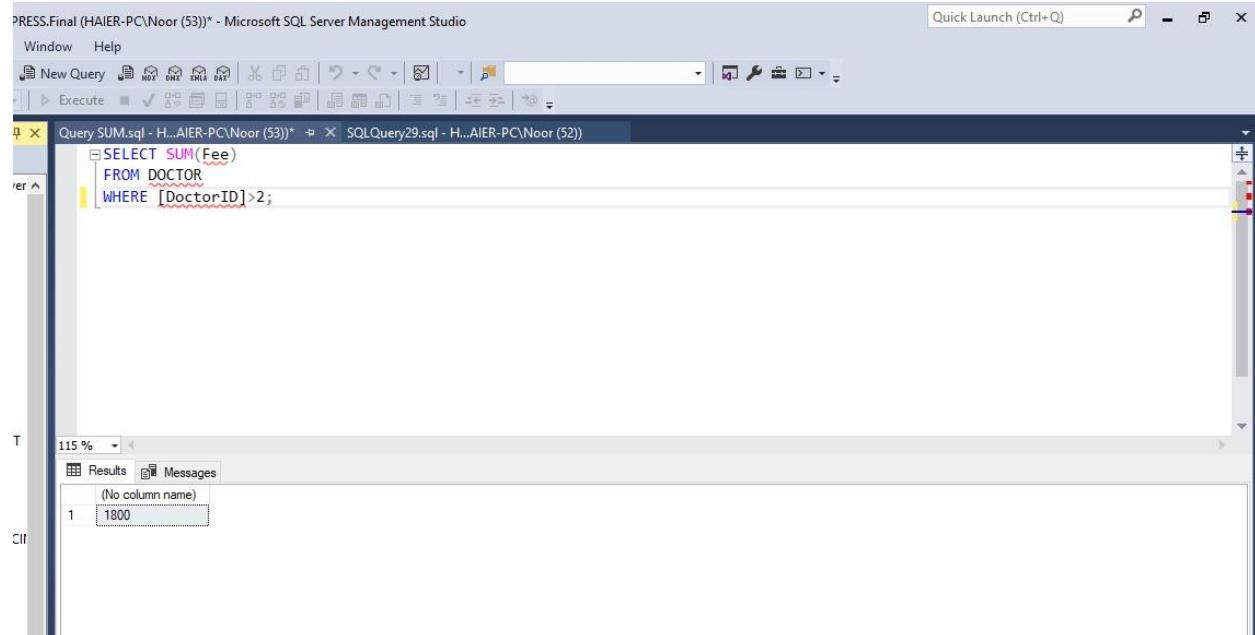
Query executed successfully.

HAIER-PC\SQLEXPRESS (15.0 RTM) HAIER-PC\Noor (56) Final 00:00:00 10 rows

Activate Windows

5) Queries (At least one each of sum, count, min, max, update and delete)

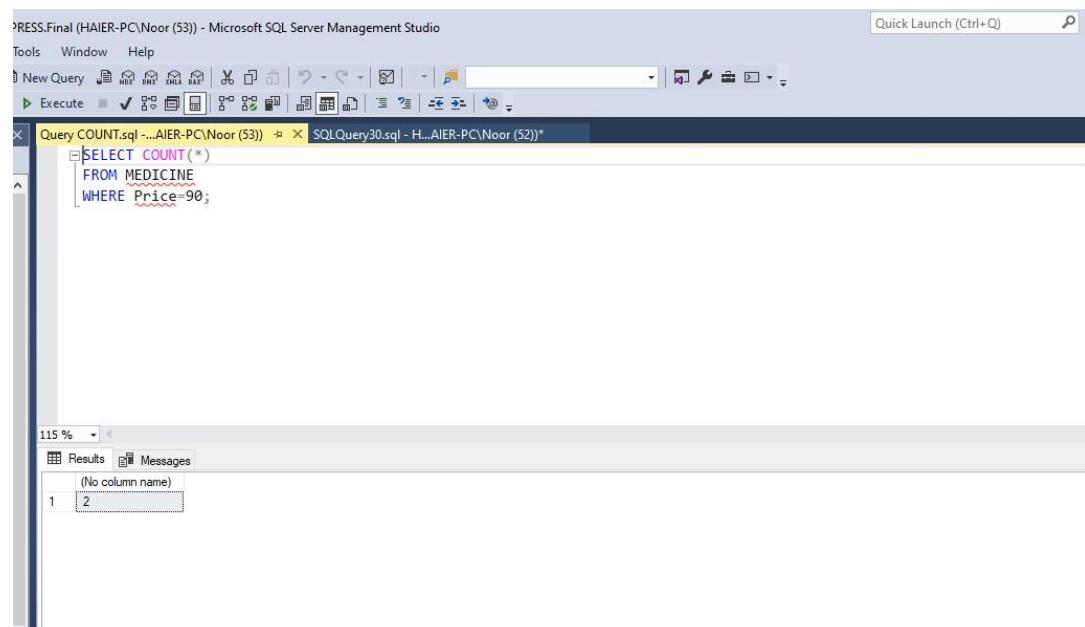
Sum:



```
PRESS.Final (HAIER-PC\Noor (53)) - Microsoft SQL Server Management Studio
Window Help
New Query Execute
Query SUM.sql - H...AIEER-PC\Noor (53)* SQLQuery29.sql - H...AIEER-PC\Noor (52)
SELECT SUM(Fee)
FROM DOCTOR
WHERE [DoctorID]>2;

T 115 %
Results Messages
(No column name)
1 1800
```

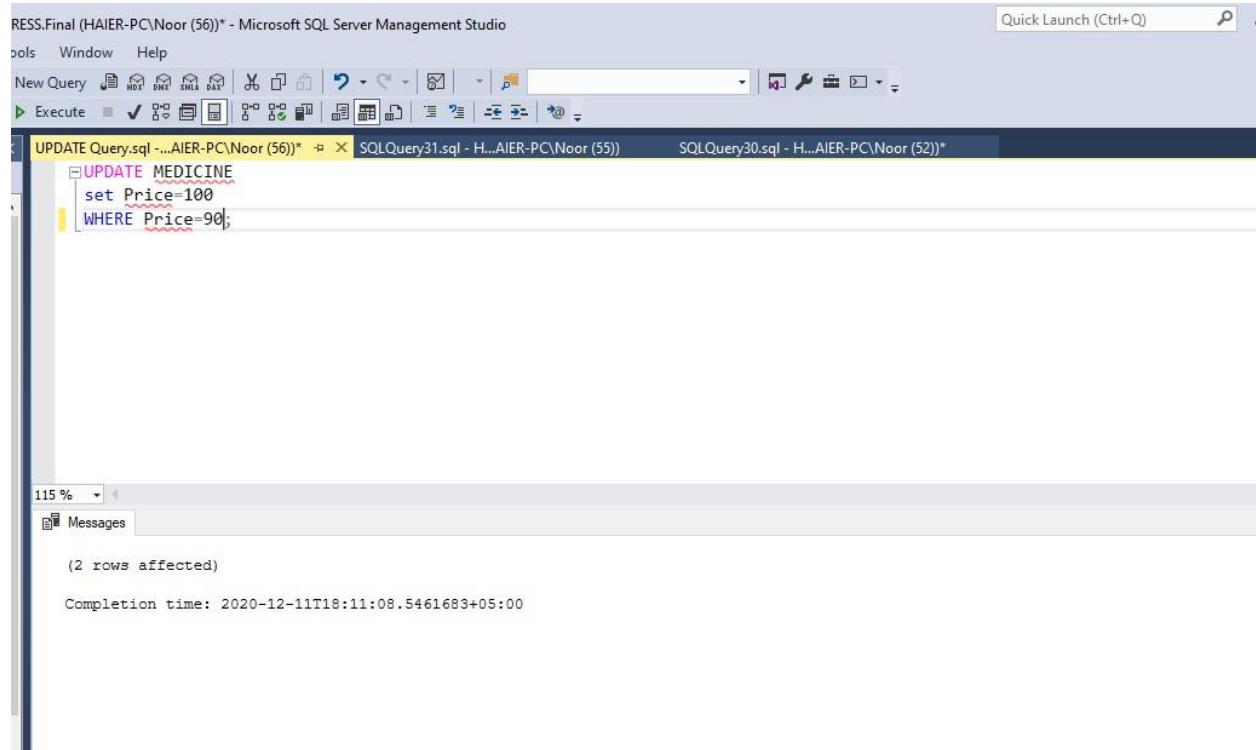
Count:



```
PRESS.Final (HAIER-PC\Noor (53)) - Microsoft SQL Server Management Studio
Tools Window Help
New Query Execute
Query COUNT.sql - H...AIEER-PC\Noor (53)* SQLQuery30.sql - H...AIEER-PC\Noor (52)*
SELECT COUNT(*)
FROM MEDICINE
WHERE Price=90;

T 115 %
Results Messages
(No column name)
1 2
```

Update:



The screenshot shows the Microsoft SQL Server Management Studio interface. The title bar reads "RESS.Final (HAIER-PC\Noor (56))* - Microsoft SQL Server Management Studio". The toolbar includes standard options like New Query, Execute, and various data export/import icons. The main window displays a query editor tab titled "UPDATE Query.sql - ... (56)*" containing the following SQL code:

```
UPDATE MEDICINE
set Price=100
WHERE Price=90;
```

Below the code, the results pane shows the output:

```
(2 rows affected)
```

Completion time: 2020-12-11T18:11:08.5461683+05:00

The screenshot shows the Microsoft SQL Server Management Studio interface. The title bar reads "SS.Final (HAIER-PC\Noor (52))* - Microsoft SQL Server Management Studio". The toolbar has icons for New Query, Execute, and various database operations. There are three tabs open: "UPDATE Query.sql - ...AIER-PC\Noor (56)*", "SQLQuery31.sql - H..AIER-PC\Noor (55)", and "SQLQuery30.sql - H..AIER-PC\Noor (52)". The main query window contains the following SQL code:

```
SELECT *  
FROM MEDICINE;
```

The results pane at the bottom shows a table with the following data:

	MedicineName	formula	Price	quantity
1	abacivir	ae34	56	3
2	amikacin	a206	60	2
3	atenolol	b54j	81	8
4	baclofin	bb45	100	5
5	brufen	pw23	100	7

Delete:

ESS.Final (HAIER-PC\Noor (55)) - Microsoft SQL Server Management Studio

Tools Window Help

New Query Execute

SQLQuery31.sql - H...AIER-PC\Noor (55)* SQLQuery30.sql - H...AIER-PC\Noor (52)*

```
SELECT*
FROM FEEDBACK;
```

115 %

Results Messages

SrNum	DoctorName	PatientID	rating
1	3	mehak	3
2	4	kalssom	3

MIN:

Final (HAIER-PC\Noor (60)) - Microsoft SQL Server Management Studio

Tools Window Help

New Query Execute

MIN Query.sql - H...AIER-PC\Noor (60) SQLQuery33.sql - H...AIER-PC\Noor (59) MAX Query.sql - H...AIER-PC\Noor (58) SQLQuery32.sql - H...AIER-PC\Noor (53)

```
SELECT MIN(weight)
FROM Patient;
```

115 %

Results Messages

(No column name)
1 30

MAX:

A screenshot of Microsoft SQL Server Management Studio (SSMS) showing a query window. The query is:

```
SELECT MAX(Price)
FROM MEDICINE;
```

The results pane shows a single row:

(No column name)
100

6) Views (Atleast 2 views for any two users of your database)

Patient view:

A screenshot of Microsoft SQL Server Management Studio (SSMS) showing a query window. The query is:

```
CREATE VIEW [PATIENT_VIEW]
AS
SELECT name,Weight,SName,email
FROM PATIENT,SYMPTOM
WHERE PATIENT.[PatientID]=SYMPTOM.PatientID;
```

The results pane shows the message:

Commands completed successfully.

S.S.Final (HAIER-PC\Noor (55)) - Microsoft SQL Server Management Studio

Tools Window Help

New Query DML DML XML XSLT Execute

HAIER-PC\SQLEXPR...al - dbo.SYMPOTM SQLQuery37.sql - H...AIER-PC\Noor (55)* X PATIENTVIEW.sql -...AIER-PC\Noor (54)* SQLQuery36.sql - H...AIER-PC\Noor (53)*

```
SELECT*
FROM PATIENT VIEW;
```

115 %

Results Messages

	name	Weight	SName	email
1	sana	30	cough	sana1@gmail.com
2	areeba	80	bone cancer	areeba3@gmail.com
3	sumbol	40	fever	sumbol3@gmail.com
4	soman	50	asthema	soman4@gmail.com
5	farah	80	blood cancer	farah2@gmail.com

Activate Windows

Doctor view:

ESS.Final (HAIER-PC\Noor (56)) - Microsoft SQL Server Management Studio

File Window Help

New Query DDL DML XMLE DAT Execute ✓

DOCTOR_VIEW.sql -...IER-PC\Noor (56)* SQLQuery36.sql - H...AIEER-PC\Noor (53)* SQLQuery30.sql - H...AIEER-PC\Noor (52)*

```
CREATE VIEW [DOCTOR_VIEW]AS
SELECT Name,Specialization,Experience,Fee
FROM DOCTOR;
```

115 %

Messages

Commands completed successfully.

Completion time: 2020-12-11T18:26:28.6661038+05:00

Activate Windows

Query executed successfully.

SS.Final (HAIER-PC\Noor (53)) - Microsoft SQL Server Management Studio

File Window Help

New Query DDL DML XMLE DAT Execute ✓

DOCTOR_VIEW.sql -...IER-PC\Noor (56)* SQLQuery36.sql - H...AIEER-PC\Noor (53)* SQLQuery30.sql - H...AIEER-PC\Noor (52)*

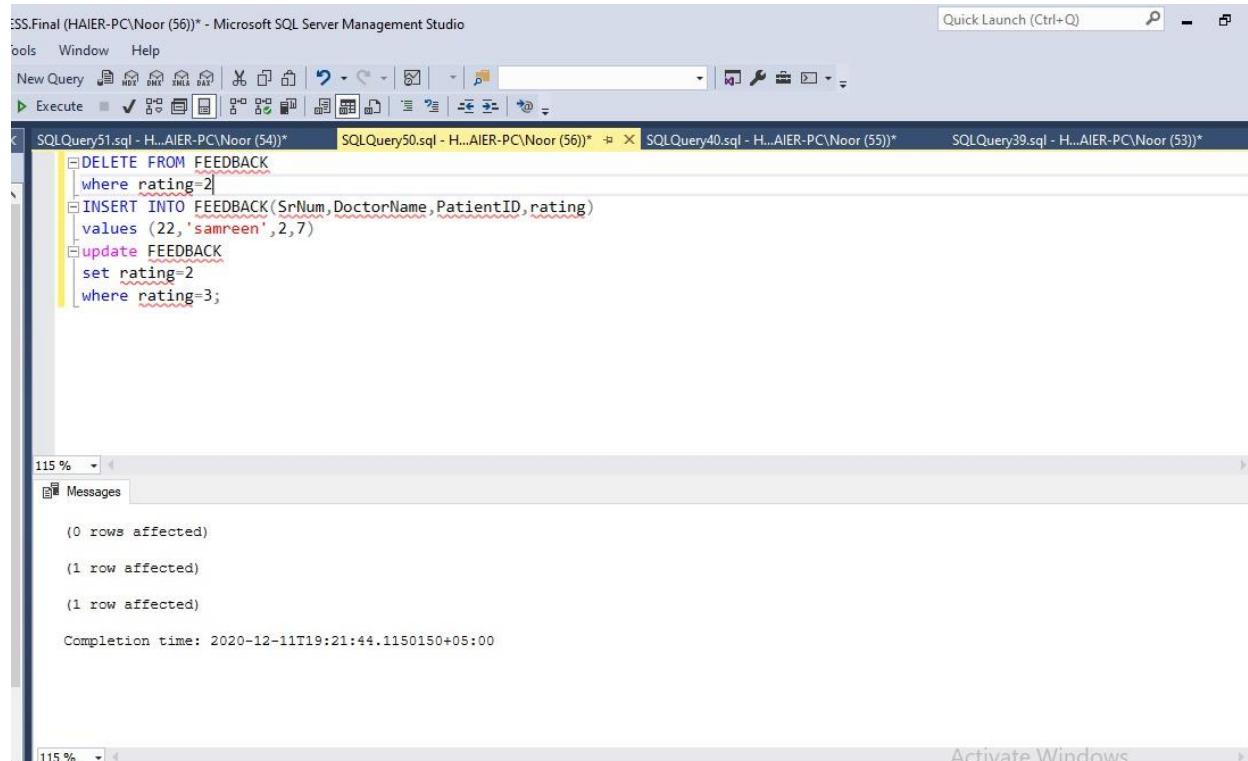
```
SELECT*
FROM DOCTOR_VIEW;
```

115 %

Results Messages

	Name	Specialization	Experience	Fee
1	rubab	Allergists	4years	500
2	ayesha	Anesthesiologists	3years	200
3	mehak	Cardiologists	2years	500
4	kalssom	Critical Care	5years	400
5	areeba	Dermatologists	8years	900

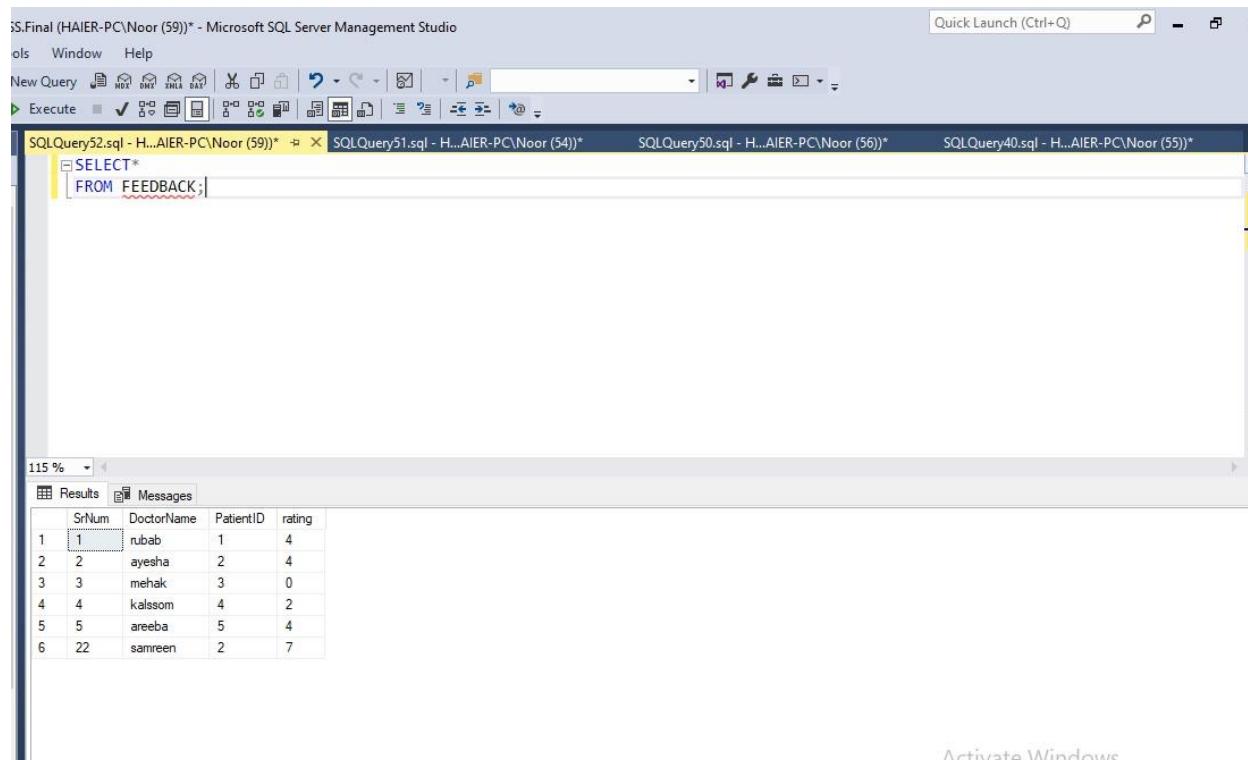
7) Atleast one command for modifying, adding, deleting a column for any one entity in database



```
DELETES FROM FEEDBACK  
where rating=2;  
INSERT INTO FEEDBACK(SrNum,DoctorName,PatientID,rating)  
values (22,'samreen',2,7);  
update FEEDBACK  
set rating=2  
where rating=3;
```

(0 rows affected)
(1 row affected)
(1 row affected)

Completion time: 2020-12-11T19:21:44.1150150+05:00



```
SELECT*  
FROM FEEDBACK;
```

SrNum	DoctorName	PatientID	rating
1	rubab	1	4
2	ayesha	2	4
3	mehak	3	0
4	kalssom	4	2
5	areeba	5	4
6	samreen	2	7

