

COVER PAGE:

FOR HELP ASK OFENTSE AND KOTLOANO...I AM NOT AVAILABLE!!!

GROUP MEMBERS:

1.CHANTELL MALEPE

ID:0607050245085

2.LEHLOHONOLO MATHEBULA

ID:0211105538089

3.OFENTSE NAKEDI

ID:0407175130081

4.KUTLOANO KHAU

ID:0411270509085

5. MONYAH KANY

ID:0510241416260

6.LERATO MDULI

ID:0304236361081

7.NISOUW

ID : 0210751570812 

8.KGOTSO

ID:0409175465080

9.Ntokozo Sithole

ID:01010135313084

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TABLES DONE BY CHANTELL ALL FIVE

TABLE PATIENT RECORDS AND DOCTOR INFORMATION

```
--CREATE DATABASE HOSPITAL_MANAGEMENT;  
CREATE DATABASE HOSPITAL_MANAGEMENT;  
--USE HOSPITAL_MANAGEMENT;  
USE HOSPITAL_MANAGEMENT;  
--CREATE TABLE PATIENT RECORDS;  
CREATE TABLE PATIENT_RECORDS(  
    PATIENT_ID INT AUTO_INCREMENT PRIMARY KEY ,  
    FIRST_NAME VARCHAR(10)NOT NULL,  
    LAST_NAME VARCHAR(10)NOT NULL,  
    GENDER VARCHAR(10)NOT NULL,  
    DATE_OF_BIRTH DATE NOT NULL,  
    DIAGNOSE VARCHAR(20)NOT NULL,  
    PROCEDURE_DONE VARCHAR(10)NOT NULL  
);  
--CREATE TABLE ;  
CREATE TABLE DOCTOR_INFORMATION(  
    DOCTOR_ID INT AUTO_INCREMENT PRIMARY KEY,  
    DOCTOR_NAME VARCHAR(10) NOT NULL,  
    DOCTOR_GENDER VARCHAR(10)NOT NULL,  
    DOCTOR_OCCUPATION VARCHAR(10)NOT NULL,  
    DOCTOR_AVAILABILITY_TIME TIME NOT NULL,  
    DOCTOR_BREAK_TIME TIME NOT NULL,  
    DOCTOR_SHIFT VARCHAR(10) NOT NULL  
);  
--CREATE TABLE;  
CREATE TABLE MEDICAL_TREATMENTS(  
    TREATMENT_ID INT AUTO_INCREMENT PRIMARY KEY,  
    TREATMENT_NAME VARCHAR(20)NOT NULL,  
    MEDICINE_NAME VARCHAR(20)NOT NULL,
```

```
EFFECT_OF_DIAGNOSE VARCHAR(10) NOT NULL,
DESCRIPTION VARCHAR(20)NOT NULL,
IS_AVAILABLE VARCHAR(10)NOT NULL,
);

--CREATE TABLE BILLING_DATA;
CREATE TABLE BILLING_DATA(
    BILLING_ID INT AUTO_INCREMENT PRIMARY KEY,
    BILLING_DATE DATE NOT NULL,
    BILLING_PRICE FLOAT NOT NULL,
    NUMBER_OF_MEDICINE INT(5)NOT NULL,
    DATE_OF_COLLECTION DATE NOT NULL
);

--CREATE TABLE APPOINTMENT_SCHEDULES;
CREATE TABLE APPOINTMENT_SCHEDULES(
    APPOINTMENT_ID INT AUTO_INCREMENT PRIMARY KEY,
    PATIENT_ID INT NOT NULL,
    DOCTOR_ID INT NOT NULL,
    TREATMENT_ID INT NOT NULL,
    BILLING_ID INT NOT NULL,
    REVIEW INT(10)NOT NULL,
    FOREIGN KEY(PATIENT_ID)REFERENCES PATIENT_RECORDS(PATIENT_ID),
    FOREIGN KEY(DOCTOR_ID)REFERENCES DOCTOR_INFORMATION(DOCTOR_ID),
    FOREIGN KEY(TREATMENT_ID)REFERENCES MEDICAL_TREATMENTS(TREATMENT_ID),
    FOREIGN KEY(BILLING_ID)REFERENCES BILLING_DATA(BILLING_ID)
);

--INSERT VALUES FOR ;
INSERT INTO
PATIENT_RECORDS(PATIENT_ID,FIRST_NAME, LAST_NAME,GENDER,DATE_OF_BIRTH,DIAGNOSE,PRO
CEDURE_DONE)
VALUES
(56789,"JOHN","BROWN","MALE","2005-05-05","HIGH BLOOD PRESSURE","PENDING"),
(34567,"BRICE","BROLY","FEMALE","2004-06-08","BRAIN TUMAR","PENDING"),
(24456,"PRINCE","MC COURT","MALE","2002-07-09","PARALYSIS","DONE"),
(24578,"BRANDY","BRIDGERTON","FEMALE","2004-06-08","BREAST CANCER","DONE"),
(86543,"DOMINIC","MANICE","MALE","2006-12-05","PARALYSIS","PENDING"),
(75547,"VINCE","DUNGWOODY","MALE","2008-03-10","PARALYSIS","DONE"),
(35753,"DUNCAN","BROLY","MALE","2003-11-01","BRAIN TUMAR","PENDING"),
(76535,"SELENA","UVEX","FEMALE","2006-07-24","BREAST CANCER","PENDING"),
(10477,"FERNANDEZ","GROAT","MALE","2009-9-25","PARALYSIS","DONE");

--INSERT INTO TABLES FOR DOCTOR_INFORMATION;
```

```

INSERT INTO
DOCTOR_INFORMATION(DOCTOR_ID,DOCTOR_NAME,DOCTOR_GENDER,DOCTOR_OCCUPATION,
DOCTOR_AVAILABILITY_TIME,DOCTOR_BREAK_TIME,DOCTOR_SHIFT)
VALUES
(3456701,"DR SMITH","MALE","PEDIATRITION","12:00","00:00","MORNING"),
(7835811,"DR DREW","MALE","FAMILY PHYSICIAN","13:00","19:00","AFTERNOON"),
(2853121,"DR BRON","MALE","CARDIOLOGIST","07:00","13:00","MORNING"),
(4564631,"DR LENICK","FEMALE","DERMATOLOGIST","04:00","22:00","MORNING"),
(2456742,"DR FRENZZY","FEMALE","GYNAECOLOGIST","03:00","21:00","MORNING"),
(9765353,"DR KOLEN","MALE","SURGEON","00:00","10:00","MIDNIGHT"),
(2584569,"DR WOLVER","MALE","FAMILY PYSICIAN","06:00","16:00","MORNING"),
(7564671,"DR DUBE","FEAMLE","CARDIOLOGIST","15:00","20:00","MORNING"),
(1587881,"DR MMARI","FEMALE","PEDIATRITION","19:00","01:00","MORNING");

--INSERT INTO TABLE FOR MEDICAL_TREATMENTS;
INSERT INTO
MEDICAL_TREATMENTS(TREATMENT_ID,TREATMENT_NAME,MEDICINE_NAME,EFFECT_OF_DIAGNOSE,DESCRIPTION,IS_AVAILABLE)
VALUES
(45676,"PHYSIO THERAPY","PAIN RELIVER","60","REDUCES PAIN","YES"),
(12056,"SURGERY","PAIN RELEIVERS","72","REDUCES PAIN","YES"),
(86357,"BEHAVIORAL THERAPY","PALATIVE CARE","15","PERMANAET_PAIN","YES"),
(88356,"REHABILITATION THERAPY","ANTIBIOTICS","40","BOOST IMMUNE SYSTEM","YES"),
(86457,"CHEMOTHERAPY","PALATIVE CARE","11","PERMENENT_PAIN","NO"),
(93676,"PHYSIOTHERAPY","PAIN RELIVERS","80","RELEIVE PAIN","YES"),
(45478,"SURGERY","PAIN RELEIVERS","62","RELEIVE PAIN","YES"),
(57637,"BEHAVIORAL THERAPY","PALATIVE CARE","10","PERMANAENT PAIN","YES"),
(43763,"RHABILITATION THERAPY","ANTIBIOTICS","74","BOOST IMMUNE SYSTEM","YES");

--INSERT INTO TABLE BILLING DATA;
INSERT INTO
BILLING_DATA(BILLING_ID,BILLING_DATE,BILLING_PRICE,NUMBER_OF_MEDICINE,DATE_OF_COLLECTION)
VALUES
(87656,"2025-02-23","5123.03",7,"2025-02-23"),
(37634,"2024-07-13","2500.18",5,"2025-07-23"),
(34763,"2025-04-20","1200.45",4,"2025-04-20"),
(25746,"2024-01-23","2657.17",5,"2025-01-23"),
(54674,"2025-04-19","350.12",2,"2025-04-19"),
(23575,"2024-09-15","712.11",2,"2024-09-15"),
(35747,"2025-03-12","430.17",2,"2025-03-12"),
(35736,"2024-05-18","1200.14",3,"2024-05-18"),
(25141,"2025-08-16","1500.17",3,"2025-08-16");

```

```
--INSERT INTO APPOINTMENT_SCHEDULES;
INSERT INTO
APPOINTMENT_SCHEDULES(APPOINTMENT_ID,PATIENT_ID,DOCTOR_ID,TREATMENT_ID,BILLING_ID
,REVIEW)
VALUES
(1391,56789,3456701,45676,87656,"5"),
(1862,34567,7835811,12056,37634,"4"),
(1783,24456,2853121,86357,34763,"3"),
(1624,24578,4564631,88356,25746,"5"),
(1575,86543,2456742,86457,54674,"4"),
(1464,35753,9765353,93676,23575,"5"),
(1327,75547,2584569,45478,35747,"3"),
(1289,35753,7564671,57637,35736,"2"),
(1039,10477,1587881,43763,25141,"5");

-----SQL PATIENT=====

1.SELECT* FROM PATIENT_RECORDS WHERE PROCEDURE_DONE="DONE";
2.SELECT* FROM PATIENT_RECORDS WHERE PROCEDURE_DONE="PENDING";
3.SELECT* FROM PATIENT_RECORDS WHERE GENDER="MALE";
4.SELECT* FROM PATIENT_RECORDS WHERE GENDER="FEMALE";
5.SELECT* FROM PATIENT_RECORDS WHERE PATIENT_ID="75547";
6.SELECT* FROM PATIENT_RECORDS WHERE LAST_NAME="BROLY";
7.SELECT* FROM PATIENT_RECORDS WHERE DIAGNOSE="PARALYSIS";

-----SQL BILLING=====

1. SELECT * FROM BILLING_DATA WHERE BILLING_PRICE>1200.45;
2. SELECT * FROM BILLING_DATA WHERE BILLING_PRICE<712.11;
3. SELECT * FROM BILLING_DATA WHERE BILLING_PRICE = (SELECT MAX(BILLING_PRICE)
FROM BILLING_DATA);
4. SELECT * FROM BILLING_DATA WHERE BILLING_PRICE = (SELECT MIN(BILLING_PRICE)
FROM BILLING_DATA);
5. SELECT * FROM BILLING_DATA WHERE YEAR(BILLING_DATE)=2024;
6. SELECT * FROM BILLING_DATA WHERE YEAR(BILLING_DATE)=2025;
7. SELECT * FROM BILLING_DATA WHERE NUMBER_OF_MEDICINE = (SELECT
MAX(NUMBER_OF_MEDICINE) FROM BILLING_DATA);
8. SELECT * FROM BILLING_DATA WHERE NUMBER_OF_MEDICINE = (SELECT
MIN(NUMBER_OF_MEDICINE) FROM BILLING_DATA);
9. SELECT AVG(BILLING_PRICE) AS AVERAGE_BILLING_PRICE FROM BILLING_DATA;
10. SELECT AVG(NUMBER_OF_MEDICINE) AS AVERAGE_NUMBER_OF_MEDICINE
FROM BILLING_DATA;

-- =====SQL DOCTOR_INFORMATION=====
```

```
1.SELECT * FROM DOCTOR_INFORMATION WHERE DOCTOR_NAME="DR MMARI";
2.SELECT * FROM DOCTOR_INFORMATION WHERE DOCTOR_NAME ="DR FRENZZY";
3.SELECT * FROM DOCTOR_INFORMATION WHERE DOCTOR_OCCUPATION="cardiologist";
4.SELECT * FROM DOCTOR_INFORMATION WHERE DOCTOR_OCCUPATION = "Pediatrician";
5.Select * from PATIENT_RECORDS where GENDER="MALE";
6.SELECT * FROM DOCTOR_INFORMATION WHERE DOCTOR_NAME="DR DREW";

-- =====SQL MEDICAL_TREATMENTS=====

1.SELECT * FROM MEDICAL_TREATMENTS WHERE TREATMENT_NAME='SURGERY';
2.SELECT * FROM MEDICAL_TREATMENTS WHERE TREATMENT_NAME = 'BEHAVIORAL THERAPY';
3.UPDATE MEDICAL_TREATMENTS SET TREATMENT_NAME = 'PHYSIO THERAPY' WHERE
TREATMENT_ID=93676;
4. SELECT * FROM MEDICAL_TREATMENTS WHERE TREATMENT_NAME = 'PHYSIO THERAPY';
5. SELECT * FROM MEDICAL_TREATMENTS WHERE EFFECT_OF_DIAGNOSE>11;
6. SELECT * FROM MEDICAL_TREATMENTS WHERE EFFECT_OF_DIAGNOSE<11;
7. SELECT * FROM MEDICAL_TREATMENTS WHERE MEDICINE_NAME = 'PALATIVE CARE';
9. SELECT * FROM MEDICAL_TREATMENTS WHERE DESCRIPTION = '%BOOST IMMUNE%';
10. SELECT * FROM MEDICAL_TREATMENTS WHERE DESCRIPTION LIKE '%PERMANENT PAINT%';
11. SELECT * FROM MEDICAL_TREATMENTS WHERE IS_AVAILABLE='NO';
12. SELECT * FROM MEDICAL_TREATMENTS WHERE IS_AVAILABLE='YES';

-- =====SQL APPOINTMENT_SCHEDULE=====

1.SELECT * FROM APPOINTMENT_SCHEDULES WHERE REVIEW = 5;
2.SELECT * FROM APPOINTMENT_SCHEDULES WHERE REVIEW =3;
3.SELECT * FROM APPOINTMENT_SCHEDULES WHERE REVIEW <5;
4.SELECT * FROM APPOINTMENT_SCHEDULES WHERE REVIEW >3;
5.SELECT * FROM APPOINTMENT_SCHEDULES WHERE REVIEW =5;
6.UPDATE APPOINTMENT_SCHEDULES SET REVIEW = 4 WHERE REVIEW <3;
7.UPDATE APPOINTMENT_SCHEDULES SET REVIEW = 3 WHERE REVIEW =2;
```

RUN CODES:

PATIENCE RECORD:

✓ Showing rows 0 - 8 (9 total, Query took 0.0004 seconds.)

SELECT * FROM `patient_records`

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all

Number of rows: 25

Filter rows:

Sort by key: None

Extra options

<input type="checkbox"/>				10477	FERNANDEZ	GROAT	MALE	2009-09-25	PARALYSIS	DONE
<input type="checkbox"/>				24456	PRINCE	MC COURT	MALE	2002-07-09	PARALYSIS	DONE
<input type="checkbox"/>				24578	BRANDY	BRIDGERTON	FEMALE	2004-06-08	BREAST CANCER	DONE
<input type="checkbox"/>				34567	BRICE	BROLY	FEMALE	2004-06-08	BRAIN TUMAR	PENDING
<input type="checkbox"/>				35753	DUNCAN	BROLY	MALE	2003-11-01	BRAIN TUMAR	PENDING
<input type="checkbox"/>				56789	JOHN	BROWN	MALE	2005-05-05	HIGH BLOOD PRESSURE	PENDING
<input type="checkbox"/>				75547	VINCE	DUNGWOODY	MALE	2008-03-10	PARALYSIS	DONE
<input type="checkbox"/>				76535	SELENA	UVEX	FEMALE	2006-07-24	BREAST CANCER	PENDING
<input type="checkbox"/>				86543	DOMINIC	MANICE	MALE	2006-12-05	PARALYSIS	PENDING

DOCTOR INFORMATION:

Showing rows 0 - 8 (9 total, Query took 0.0006 seconds.)

```
SELECT * FROM `doctor_information`
```

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows: | Sort by key:

Extra options

	DOCTOR_ID	DOCTOR_NAME	DOCTOR_GENDER	DOCTOR_OCCUPATION	DOCTOR_AVAILABILITY_TIME	DOCTOR_BREAK_TIME	DOCTOR_SHIFT
<input type="checkbox"/> Edit Copy Delete	1587881	DR MMARI	FEMALE	PEDIATRITION	19:00:00	01:00:00	MORNING
<input type="checkbox"/> Edit Copy Delete	2456742	DR FRENZZY	FEMALE	GYNACOLOGIST	03:00:00	21:00:00	MORNING
<input type="checkbox"/> Edit Copy Delete	2584569	DR WOLVER	MALE	FAMILY PYSICIAN	06:00:00	16:00:00	MORNING
<input type="checkbox"/> Edit Copy Delete	2853121	DR BRON	MALE	CARDIOLOGIST	07:00:00	13:00:00	MORNING
<input type="checkbox"/> Edit Copy Delete	3456701	DR SMITH	MALE	PEDIATRITION	12:00:00	00:00:00	MORNING
<input type="checkbox"/> Edit Copy Delete	4564631	DR LENICK	FEMALE	DERMATOLOGIST	00:00:04	22:00:00	MORNING
<input type="checkbox"/> Edit Copy Delete	7564671	DR DUBE	FEAMLE	CARDIOLOGIST	15:00:00	20:00:00	MORNING
<input type="checkbox"/> Edit Copy Delete	7835811	DR DREW	MALE	FAMILY PHYSICIAN	13:00:00	19:00:00	AFTERNOON
<input type="checkbox"/> Edit Copy Delete	9765353	DR KOLEN	MALE	SURGEON	00:00:00	10:00:00	MIDNIGHT

MEDICAL_TREATMENTS:

Showing rows 0 - 8 (9 total, Query took 0.0003 seconds.)

```
SELECT * FROM `medical_treatments`
```

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows: | Sort by key:

Extra options

	TREATMENT_ID	TREATMENT_NAME	MEDICINE_NAME	EFFECT_OF_DIAGNOSE	DESCRIPTION	IS_AVAILABLE
<input type="checkbox"/> Edit Copy Delete	12056	SURGERY	PAIN RELIEVERS	72	REDUCES PAIN	YES
<input type="checkbox"/> Edit Copy Delete	43763	RHABILITATION THERAP	ANTIBIOTICS	75	BOOST IMMUNE SYSTEM	YES
<input type="checkbox"/> Edit Copy Delete	45478	SURGERY	PAIN RELIEVERS	62	RELEIVE PAIN	YES
<input type="checkbox"/> Edit Copy Delete	45676	PHYSIO THERAPY	PAIN RELIVER	61	REDUCES PAIN	YES
<input type="checkbox"/> Edit Copy Delete	57637	BEHAVIORAL THERAPY	PALATIVE CARE	11	PERMANAENT PAIN	YES
<input type="checkbox"/> Edit Copy Delete	86357	BEHAVIORAL THERAPY	PALATIVE CARE	15	PERMANAET_PAIN	YES
<input type="checkbox"/> Edit Copy Delete	86457	CHEMOTHERAPY	PALATIVE CARE	12	PERMENENT_PAIN	NO
<input type="checkbox"/> Edit Copy Delete	88356	REHABILITATION THERA	ANTIBIOTICS	41	BOOST IMMUNE SYSTEM	YES
<input type="checkbox"/> Edit Copy Delete	93676	PHYSIOTHERAPY	PAIN RELIVERS	81	RELEIVE PAIN	YES

BILLING_DATA:

Showing rows 0 - 9 (10 total, Query took 0.0003 seconds.)

`SELECT * FROM `billing_data``

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows: | Sort by key:

Extra options

				BILLING_ID	BILLING_DATE	BILLING_PRICE	NUMBER_OF_MEDICINE	DATE_OF_COLLECTION
<input type="checkbox"/>	Edit	Copy	Delete	12420	2025-03-16	1800.12	4	2025-03-16
<input type="checkbox"/>	Edit	Copy	Delete	23575	2024-09-15	712.11	2	2024-09-15
<input type="checkbox"/>	Edit	Copy	Delete	25141	2025-08-16	1500.17	3	2025-08-16
<input type="checkbox"/>	Edit	Copy	Delete	25746	2024-01-23	2657.17	5	2025-01-23
<input type="checkbox"/>	Edit	Copy	Delete	34763	2025-04-20	1200.45	4	2025-04-20
<input type="checkbox"/>	Edit	Copy	Delete	35736	2024-05-18	1200.14	3	2024-05-18
<input type="checkbox"/>	Edit	Copy	Delete	35747	2025-03-12	430.17	2	2025-03-12
<input type="checkbox"/>	Edit	Copy	Delete	37634	2024-07-13	2500.18	5	2025-07-23
<input type="checkbox"/>	Edit	Copy	Delete	54674	2025-04-19	350.12	2	2025-04-19
<input type="checkbox"/>	Edit	Copy	Delete	87656	2025-02-23	5123.03	7	2025-02-23

SQL QUESTIONS:

1.PATIENT RECORDS:

- 1)Select all patients who's procedure is done.
- 2)Select all patients who's procedure is pending.
- 3)Select all who's gender is female.
- 4)Select gender of all who are male.
- 5)Select who's ID is "75547".
- 6)Select record of who's last name is "BROLY".
- 7)Locate the diagnose "Paralysis".

2.MEDICAL_TRETMENTS:

- 1.SELECT ALL TREATMENT "SURGERY".
- 2.SELECT ALL TREATMENT "BEHAVIOURAL THERAPY".
- 3.SELECT ALL TREATMENTS "PHYSIO THERAPY".
- 4.SELECT THE EFFECT OF A DIAGNOSE THATS ABOVE "11".
- 5.SELECT ALL "PALATIVE CARE".
- 6.SELECT ALL DESCRPTIONS WITH "BOOST IMMUNE".
- 7.SELECT ALL DESCRIPTIONS WITH "PERMANENT PAIN".
- 11.SELECT ALL "NO" FROM IS AVAILABLE.
- 12.SELECT ALL "YES" FROM IS AVAILABLE.

3.BILLING_DATA:

- 1.SELECT ALL THE BILLING PRICES ABOVE 1200.45.
- 2.SELECT ALL BILLING PRICES BELOW 712.11.
- 3.SELECT THE HIGHEST BILLING PRICE.
- 4.SELECT THE LOWEST BILLING PRICE.
- 5.SHOW ALL DATES IN 2024 .
- 6.SHOW ALL DATES FOR 2025 .
- 7.SHOW THE HIGHEST NUMBER OF MEDICINE.
- 8.SHOW THE MOST AVAERAGE BILLING PRICE.
- 9.SHOW THE MOST AVAERAGE NUMBER OF MEDICINE.

4.DOCTOR INFORMATION:

- 1) Select all who's gender is female.

- 2) Select gender of all who's gender is male.
- 3)Change all spelling of "Pediattrition" to "Pediatrician".
- 4)Select all doctors who are Pediatrician.
- 5)Select all Doctors who are cardiologist.
- 6)Change all time formats"00:00"to ONE hour apart.
- 7)Show records of all changed DATA.
- 8)Display "Dr FRENZZY" record.
- 9)Display "Dr Drew" record.
- 10)Display "Dr MMARI" record.
- 11)Change "DR MMARI" to "DR MARI".

5.APPOINTMENT_SCHEDULE:

- 1.SELECT ALL "5" REVIEWS.
- 2.SELECT ALL "3" REVIEWS.
- 3.SELECT ALL REVIEWS BELOW "5".
- 4.SELECT ALL REVIEWS ABOVE "3".
- 5.SELECT ALL REVIEWS AT "5".
- 6.CHANGE ALL REVIEWS BELOW "3" TO "4".
- 7.CHANGE ALL 2 REVIEWS TO 3.

SQL QUERIES:

PATIENTS RECORDS

1.

Showing rows 0 - 3 (4 total, Query took 0.0004 seconds.)

```
SELECT * FROM `PATIENT_RECORDS` WHERE PROCEDURE_DONE="DONE";
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

		PATIENT_ID	FIRST_NAME	LAST_NAME	GENDER	DATE_OF_BIRTH	DIAGNOSE	PROCEDURE_DONE
<input type="checkbox"/>	Edit	10477	FERNANDEZ	GROAT	MALE	2009-09-25	PARALYSIS	DONE
<input type="checkbox"/>	Edit	24456	PRINCE	MC COURT	MALE	2002-07-09	PARALYSIS	DONE
<input type="checkbox"/>	Edit	24578	BRANDY	BRIDGERTON	FEMALE	2004-06-08	BREAST CANCER	DONE
<input type="checkbox"/>	Edit	75547	VINCE	DUNGWOODY	MALE	2008-03-10	PARALYSIS	DONE

2.

Showing rows 0 - 4 (5 total, Query took 0.0004 seconds.)

```
SELECT * FROM `PATIENT_RECORDS` WHERE PROCEDURE_DONE="PENDING";
```

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Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

		PATIENT_ID	FIRST_NAME	LAST_NAME	GENDER	DATE_OF_BIRTH	DIAGNOSE	PROCEDURE_DONE
<input type="checkbox"/>	Edit	34567	BRICE	BROLY	FEMALE	2004-06-08	BRAIN TUMAR	PENDING
<input type="checkbox"/>	Edit	35753	DUNCAN	BROLY	MALE	2003-11-01	BRAIN TUMAR	PENDING
<input type="checkbox"/>	Edit	56789	JOHN	BROWN	MALE	2005-05-05	HIGH BLOOD PRESSURE	PENDING
<input type="checkbox"/>	Edit	76535	SELENA	UVEX	FEMALE	2006-07-24	BREAST CANCER	PENDING
<input type="checkbox"/>	Edit	86543	DOMINIC	MANICE	MALE	2006-12-05	PARALYSIS	PENDING

3.

Showing rows 0 - 2 (3 total, Query took 0.0003 seconds.)

```
SELECT * FROM patient_records WHERE GENDER="FEMALE";
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

		PATIENT_ID	FIRST_NAME	LAST_NAME	GENDER	DATE_OF_BIRTH	DIAGNOSE	PROCEDURE_DONE
<input type="checkbox"/>	Edit	24578	BRANDY	BRIDGERTON	FEMALE	2004-06-08	BREAST CANCER	DONE
<input type="checkbox"/>	Edit	34567	BRICE	BROLY	FEMALE	2004-06-08	BRAIN TUMAR	PENDING
<input type="checkbox"/>	Edit	76535	SELENA	UVEX	FEMALE	2006-07-24	BREAST CANCER	PENDING

4.

Showing rows 0 - 5 (6 total, Query took 0.0023 seconds.)

```
SELECT * FROM PATIENT_RECORDS WHERE GENDER="MALE";
```

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Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

		PATIENT_ID	FIRST_NAME	LAST_NAME	GENDER	DATE_OF_BIRTH	DIAGNOSE	PROCEDURE_DONE
<input type="checkbox"/>	Edit	10477	FERNANDEZ	GROAT	MALE	2009-09-25	PARALYSIS	DONE
<input type="checkbox"/>	Edit	24456	PRINCE	MC COURT	MALE	2002-07-09	PARALYSIS	DONE
<input type="checkbox"/>	Edit	35753	DUNCAN	BROLY	MALE	2003-11-01	BRAIN TUMAR	PENDING
<input type="checkbox"/>	Edit	56789	JOHN	BROWN	MALE	2005-05-05	HIGH BLOOD PRESSURE	PENDING
<input type="checkbox"/>	Edit	75547	VINCE	DUNGWOODY	MALE	2008-03-10	PARALYSIS	DONE
<input type="checkbox"/>	Edit	86543	DOMINIC	MANICE	MALE	2006-12-05	PARALYSIS	PENDING

5.

Showing rows 0 - 0 (1 total, Query took 0.0004 seconds.)

```
SELECT * FROM 'PATIENT_RECORDS' WHERE PATIENT_ID="75547";
```

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows:

Extra options

	PATIENT_ID	FIRST_NAME	LAST_NAME	GENDER	DATE_OF_BIRTH	DIAGNOSE	PROCEDURE_DONE
<input type="checkbox"/> Edit Copy Delete	75547	VINCE	DUNGWOODY	MALE	2008-03-10	PARALYSIS	DONE

6.

Showing rows 0 - 1 (2 total, Query took 0.0003 seconds.)

```
SELECT * FROM 'PATIENT_RECORDS' WHERE LAST_NAME="BROLY";
```

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows: Sort by key: None

Extra options

	PATIENT_ID	FIRST_NAME	LAST_NAME	GENDER	DATE_OF_BIRTH	DIAGNOSE	PROCEDURE_DONE
<input type="checkbox"/> Edit Copy Delete	34567	BRICE	BROLY	FEMALE	2004-06-08	BRAIN TUMAR	PENDING
<input type="checkbox"/> Edit Copy Delete	35753	DUNCAN	BROLY	MALE	2003-11-01	BRAIN TUMAR	PENDING

7.

Showing rows 0 - 3 (4 total, Query took 0.0003 seconds.)

```
SELECT * FROM PATIENT_RECORDS WHERE DIAGNOSE="PARALYSIS";
```

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows: Sort by key: None

Extra options

	PATIENT_ID	FIRST_NAME	LAST_NAME	GENDER	DATE_OF_BIRTH	DIAGNOSE	PROCEDURE_DONE
<input type="checkbox"/> Edit Copy Delete	10477	FERNANDEZ	GROAT	MALE	2009-09-25	PARALYSIS	DONE
<input type="checkbox"/> Edit Copy Delete	24456	PRINCE	MC COURT	MALE	2002-07-09	PARALYSIS	DONE
<input type="checkbox"/> Edit Copy Delete	75547	VINCE	DUNGWOODY	MALE	2008-03-10	PARALYSIS	DONE
<input type="checkbox"/> Edit Copy Delete	86543	DOMINIC	MANICE	MALE	2006-12-05	PARALYSIS	PENDING

DOCTOR_INFORMATION:

1.

Showing rows 0 - 2 (3 total, Query took 0.0007 seconds.)

```
SELECT * FROM `patient_records` WHERE GENDER = "female";
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	PATIENT_ID	FIRST_NAME	LAST_NAME	GENDER	DATE_OF_BIRTH	DIAGNOSE	PROCEDURE_DONE
<input type="checkbox"/> Edit Copy Delete	24578	BRANDY	BRIDGERTON	FEMALE	2004-06-08	BREAST CANCER	DONE
<input type="checkbox"/> Edit Copy Delete	34567	BRICE	BROLY	FEMALE	2004-06-08	BRAIN TUMAR	PENDING
<input type="checkbox"/> Edit Copy Delete	76535	SELENA	UVEX	FEMALE	2006-07-24	BREAST CANCER	PENDING

☐ Check all | With selected: Edit Copy Delete Export

2.

Showing rows 0 - 5 (6 total, Query took 0.0008 seconds.)

```
SELECT * FROM `patient_records` WHERE GENDER = "male";
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	PATIENT_ID	FIRST_NAME	LAST_NAME	GENDER	DATE_OF_BIRTH	DIAGNOSE	PROCEDURE_DONE
<input type="checkbox"/> Edit Copy Delete	10477	FERNANDEZ	GROAT	MALE	2009-09-25	PARALYSIS	DONE
<input type="checkbox"/> Edit Copy Delete	24456	PRINCE	MC COURT	MALE	2002-07-09	PARALYSIS	DONE
<input type="checkbox"/> Edit Copy Delete	35753	DUNCAN	BROLY	MALE	2003-11-01	BRAIN TUMAR	PENDING
<input type="checkbox"/> Edit Copy Delete	56789	JOHN	BROWN	MALE	2005-05-05	HIGH BLOOD PRESSURE	PENDING
<input type="checkbox"/> Edit Copy Delete	75547	VINCE	DUNGWOODY	MALE	2008-03-10	PARALYSIS	DONE
<input type="checkbox"/> Edit Copy Delete	86543	DOMINIC	MANICE	MALE	2006-12-05	PARALYSIS	PENDING

4.

Showing rows 0 - 1 (2 total, Query took 0.0004 seconds.)

```
ELECT * FROM `doctor_information` WHERE DOCTOR_OCCUPATION = "Pediatrician";
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	DOCTOR_ID	DOCTOR_NAME	DOCTOR_GENDER	DOCTOR_OCCUPATION	DOCTOR_AVAILABILITY_TIME	DOCTOR_BREAK_
<input type="checkbox"/> Edit Copy Delete	1587881	DR MARI	FEMALE	Pediatrician	19:00:00	01:00:00
<input type="checkbox"/> Edit Copy Delete	3456701	DR SMITH	MALE	Pediatrician	12:00:00	02:00:00

☐ Check all | With selected: Edit Copy Delete Export

5.

Showing rows 0 - 1 (2 total, Query took 0.0003 seconds.)

```
SELECT * FROM doctor_information WHERE DOCTOR_OCCUPATION = "cardiologist";
```

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	DOCTOR_ID	DOCTOR_NAME	DOCTOR_GENDER	DOCTOR_OCCUPATION	DOCTOR_AVAILABILITY_TIME	DOCTOR_BREAK_TIME	DOCTOR_SHIFT
<input type="checkbox"/> Edit Copy Delete	2853121	DR BRON	MALE	CARDIOLOGIST	07:00:00	13:00:00	MORNING
<input type="checkbox"/> Edit Copy Delete	7564671	DR DUBE	FEAMLE	CARDIOLOGIST	15:00:00	20:00:00	MORNING

7.

DOCTOR_ID	DOCTOR_NAME	DOCTOR_GENDER	DOCTOR_OCCUPATION	DOCTOR_AVAILABILITY_TIME	DOCTOR_BREAK_TIME	DOCTOR_SHIFT
1587881	DR MARI	FEMALE	Pediatrician	19:00:00	01:00:00	MORNING
2456742	DR FRENZY	FEMALE	GYNAECOLOGIST	03:00:00	21:00:00	MORNING
2584569	DR WOLVER	MALE	FAMILY PYSICIAN	06:00:00	16:00:00	MORNING
2853121	DR BRON	MALE	CARDIOLOGIST	07:00:00	13:00:00	MORNING
3456701	DR SMITH	MALE	Pediatrician	12:00:00	02:00:00	MORNING
4564631	DR LENICK	FEMALE	DERMATOLOGIST	00:00:04	22:00:00	MORNING
7564671	DR DUBE	FEAMLE	CARDIOLOGIST	15:00:00	20:00:00	MORNING
7835811	DR DREW	MALE	FAMILY PHYSICIAN	13:00:00	19:00:00	AFTERNOON
9765353	DR KOLEN	MALE	SURGEON	10:30:00	14:30:00	MORNING

8.

Showing rows 0 - 0 (1 total, Query took 0.0003 seconds.)

```
SELECT * FROM doctor_information WHERE DOCTOR_Name = "DR FRENZY";
```

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

	DOCTOR_ID	DOCTOR_NAME	DOCTOR_GENDER	DOCTOR_OCCUPATION	DOCTOR_AVAILABILITY_TIME	DOCTOR_BREAK_TIME	DOCTOR_SHIFT
<input type="checkbox"/> Edit Copy Delete	2456742	DR FRENZZY	FEMALE	GYNAECOLOGIST	03:00:00	21:00:00	MORNING

9.

Showing rows 0 - 0 (1 total, Query took 0.0003 seconds.)

```
SELECT * FROM DOCTOR_INFORMATION WHERE DOCTOR_NAME="DR DREW";
```

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

	DOCTOR_ID	DOCTOR_NAME	DOCTOR_GENDER	DOCTOR_OCCUPATION	DOCTOR_AVAILABILITY_TIME	DOCTOR_BREAK_TIME	DOCTOR_SHIFT
<input type="checkbox"/> Edit Copy Delete	7835811	DR DREW	MALE	FAMILY PHYSICIAN	13:00:00	19:00:00	AFTERNOON

10.

Showing rows 0 - 0 (1 total, Query took 0.0003 seconds.)

SELECT * FROM doctor_information WHERE DOCTOR_Name="DR MMARI";

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all

Number of rows: 25

Filter rows: Search this table

Extra options

DOCTOR_ID	DOCTOR_NAME	DOCTOR_GENDER	DOCTOR_OCCUPATION	DOCTOR_AVAILABILITY_TIME	DOCTOR_BREAK_TIME	DOCTOR_SHIFT
1587881	DR MMARI	FEMALE	PEDIATRITION	19:00:00	01:00:00	MORNING

FINAL TABLE:

DOCTOR_ID	DOCTOR_NAME	DOCTOR_GENDER	DOCTOR_OCCUPATION	DOCTOR_AVAILABILITY_TIME	DOCTOR_BREAK_TIME	DOCTOR_SHIFT
1587881	DR MARI	FEMALE	Pediatrician	19:00:00	01:00:00	MORNING
2456742	DR FRENZY	FEMALE	GYNAECOLOGIST	03:00:00	21:00:00	MORNING
2584569	DR WOLVER	MALE	FAMILY PYSICIAN	06:00:00	16:00:00	MORNING
2853121	DR BRON	MALE	CARDIOLOGIST	07:00:00	13:00:00	MORNING
3456701	DR SMITH	MALE	Pediatrician	12:00:00	02:00:00	MORNING
4564631	DR LENICK	FEMALE	DERMATOLOGIST	00:00:04	22:00:00	MORNING
7564671	DR DUBE	FEAMLE	CARDIOLOGIST	15:00:00	20:00:00	MORNING
7835811	DR DREW	MALE	FAMILY PHYSICIAN	13:00:00	19:00:00	AFTERNOON
9765353	DR KOLEN	MALE	SURGEON	10:30:00	14:30:00	MORNING

MEDICAL_TREATMENT

1.

Showing rows 0 - 1 (2 total, Query took 0.0003 seconds.)

```
SELECT * FROM MEDICAL_TREATMENTS WHERE TREATMENT_NAME='SURGERY';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	TREATMENT_ID	TREATMENT_NAME	MEDICINE_NAME	EFFECT_OF_DIAGNOSE	DESCRIPTION	IS_AVAILABLE
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	12056	SURGERY	PAIN RELIEVERS		72 REDUCES PAIN	YES
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	45478	SURGERY	PAIN RELIEVERS		62 RELIEVE PAIN	YES

2.

Showing rows 0 - 1 (2 total, Query took 0.0004 seconds.)

```
SELECT * FROM MEDICAL_TREATMENTS WHERE TREATMENT_NAME = 'BEHAVIORAL THERAPY';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	TREATMENT_ID	TREATMENT_NAME	MEDICINE_NAME	EFFECT_OF_DIAGNOSE	DESCRIPTION	IS_AVAILABLE
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	57637	BEHAVIORAL THERAPY	PALATIVE CARE		11 PERMANAENT PAIN	YES
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	86357	BEHAVIORAL THERAPY	PALATIVE CARE		15 PERMANAET_PAIN	YES

3.

Showing rows 0 - 1 (2 total, Query took 0.0003 seconds.)

```
SELECT * FROM MEDICAL_TREATMENTS WHERE TREATMENT_NAME = 'PHYSIO THERAPY';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	TREATMENT_ID	TREATMENT_NAME	MEDICINE_NAME	EFFECT_OF_DIAGNOSE	DESCRIPTION	IS_AVAILABLE
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	45676	PHYSIO THERAPY	PAIN RELIVER		61 REDUCES PAIN	YES
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	93676	PHYSIO THERAPY	PAIN RELIVERS		81 RELIEVE PAIN	YES

4.

Showing rows 0 - 7 (8 total, Query took 0.0017 seconds.)

```
SELECT * FROM MEDICAL_TREATMENTS WHERE EFFECT_OF_DIAGNOSE>11;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	TREATMENT_ID	TREATMENT_NAME	MEDICINE_NAME	EFFECT_OF_DIAGNOSE	DESCRIPTION	IS_AVAILABLE
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	12056	SURGERY	PAIN RELIEVERS		72 REDUCES PAIN	YES
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	43763	RHABILITATION THERAP	ANTIBIOTICS		75 BOOST IMMUNE SYSTEM	YES
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	45478	SURGERY	PAIN RELIEVERS		62 RELIEVE PAIN	YES
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	45676	PHYSIO THERAPY	PAIN RELIVER		61 REDUCES PAIN	YES
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	86357	BEHAVIORAL THERAPY	PALATIVE CARE		15 PERMANAET_PAIN	YES
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	86457	CHEMOTHERAPY	PALATIVE CARE		12 PERMENENT_PAIN	NO
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	88356	REHABILITATION THERA	ANTIBIOTICS		41 BOOST IMMUNE SYSTEM	YES
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	93676	PHYSIO THERAPY	PAIN RELIVERS		81 RELIEVE PAIN	YES

5.

Showing rows 0 - 2 (3 total, Query took 0.0004 seconds.)

```
SELECT * FROM MEDICAL_TREATMENTS WHERE MEDICINE_NAME = 'PALATIVE CARE';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	TREATMENT_ID	TREATMENT_NAME	MEDICINE_NAME	EFFECT_OF_DIAGNOSE	DESCRIPTION	IS_AVAILABLE
<input type="checkbox"/> Edit Copy Delete	57637	BEHAVIORAL THERAPY	PALATIVE CARE		11 PERMANAENT PAIN	YES
<input type="checkbox"/> Edit Copy Delete	86357	BEHAVIORAL THERAPY	PALATIVE CARE		15 PERMANAET_PAIN	YES
<input type="checkbox"/> Edit Copy Delete	86457	CHEMOTHERAPY	PALATIVE CARE		12 PERMENTENT_PAIN	NO

5.

Showing rows 0 - 1 (2 total, Query took 0.0003 seconds.)

```
SELECT * FROM MEDICAL_TREATMENTS WHERE DESCRIPTION LIKE '%BOOST IMMUNE%';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	TREATMENT_ID	TREATMENT_NAME	MEDICINE_NAME	EFFECT_OF_DIAGNOSE	DESCRIPTION	IS_AVAILABLE
<input type="checkbox"/> Edit Copy Delete	43763	RHABILITATION THERAP	ANTIBIOTICS		75 BOOST IMMUNE SYSTEM	YES
<input type="checkbox"/> Edit Copy Delete	88356	REHABILITATION THERA	ANTIBIOTICS		41 BOOST IMMUNE SYSTEM	YES

6.

Showing rows 0 - 0 (1 total, Query took 0.0004 seconds.)

```
SELECT * FROM MEDICAL_TREATMENTS WHERE IS_AVAILABLE='NO';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

	TREATMENT_ID	TREATMENT_NAME	MEDICINE_NAME	EFFECT_OF_DIAGNOSE	DESCRIPTION	IS_AVAILABLE
<input type="checkbox"/> Edit Copy Delete	86457	CHEMOTHERAPY	PALATIVE CARE		12 PERMENTENT_PAIN	NO

7.

Showing rows 0 - 7 (8 total, Query took 0.0003 seconds.)

```
SELECT * FROM MEDICAL_TREATMENTS WHERE IS_AVAILABLE='YES';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	TREATMENT_ID	TREATMENT_NAME	MEDICINE_NAME	EFFECT_OF_DIAGNOSE	DESCRIPTION	IS_AVAILABLE
<input type="checkbox"/> Edit Copy Delete	12056	SURGERY	PAIN RELIEVERS		72 REDUCES PAIN	YES
<input type="checkbox"/> Edit Copy Delete	43763	RHABILITATION THERAP	ANTIBIOTICS		75 BOOST IMMUNE SYSTEM	YES
<input type="checkbox"/> Edit Copy Delete	45478	SURGERY	PAIN RELIEVERS		62 RELEIVE PAIN	YES
<input type="checkbox"/> Edit Copy Delete	45676	PHYSIO THERAPY	PAIN RELIVER		61 REDUCES PAIN	YES
<input type="checkbox"/> Edit Copy Delete	57637	BEHAVIORAL THERAPY	PALATIVE CARE		11 PERMANAENT PAIN	YES
<input type="checkbox"/> Edit Copy Delete	86357	BEHAVIORAL THERAPY	PALATIVE CARE		15 PERMANAET_PAIN	YES
<input type="checkbox"/> Edit Copy Delete	88356	REHABILITATION THERA	ANTIBIOTICS		41 BOOST IMMUNE SYSTEM	YES
<input type="checkbox"/> Edit Copy Delete	93676	PHYSIO THERAPY	PAIN RELIVERS		81 RELEIVE PAIN	YES

UPDATED TABLE:

Showing rows 0 - 8 (9 total, Query took 0.0003 seconds.)

SELECT * FROM `medical_treatments`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	TREATMENT_ID	TREATMENT_NAME	MEDICINE_NAME	EFFECT_OF_DIAGNOSE	DESCRIPTION	IS_AVAILABLE
<input type="checkbox"/>		12056	SURGERY	PAIN RELIEVERS	72 REDUCES PAIN	YES
<input type="checkbox"/>		43763	RHABILITATION THERAP	ANTIBIOTICS	75 BOOST IMMUNE SYSTEM	YES
<input type="checkbox"/>		45478	SURGERY	PAIN RELIEVERS	62 RELEIVE PAIN	YES
<input type="checkbox"/>		45676	PHYSIO THERAPY	PAIN RELIVER	61 REDUCES PAIN	YES
<input type="checkbox"/>		57637	BEHAVIORAL THERAPY	PALATIVE CARE	11 PERMANAENT PAIN	YES
<input type="checkbox"/>		86357	BEHAVIORAL THERAPY	PALATIVE CARE	15 PERMANAET_PAIN	YES
<input type="checkbox"/>		86457	CHEMOTHERAPY	PALATIVE CARE	12 PERMENENT_PAIN	NO
<input type="checkbox"/>		88356	REHABILITATION THERA	ANTIBIOTICS	41 BOOST IMMUNE SYSTEM	YES
<input type="checkbox"/>		93676	PHYSIO THERAPY	PAIN RELIVERS	81 RELEIVE PAIN	YES

BILLING_DATA:

1.

Showing rows 0 - 3 (4 total, Query took 0.0016 seconds.)

SELECT * FROM BILLING_DATA WHERE BILLING_PRICE>1200.45;

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	BILLING_ID	BILLING_DATE	BILLING_PRICE	NUMBER_OF_MEDICINE	DATE_OF_COLLECTION
<input type="checkbox"/>		25141	2025-08-16	1500.17	3 2025-08-16
<input type="checkbox"/>		25746	2024-01-23	2657.17	5 2025-01-23
<input type="checkbox"/>		37634	2024-07-13	2500.18	5 2025-07-23
<input type="checkbox"/>		87656	2025-02-23	5123.03	7 2025-02-23

2.

Showing rows 0 - 2 (3 total, Query took 0.0006 seconds.)

SELECT * FROM BILLING_DATA WHERE BILLING_PRICE>712.11;

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	BILLING_ID	BILLING_DATE	BILLING_PRICE	NUMBER_OF_MEDICINE	DATE_OF_COLLECTION
<input type="checkbox"/>		23575	2024-09-15	712.11	2 2024-09-15
<input type="checkbox"/>		35747	2025-03-12	430.17	2 2025-03-12
<input type="checkbox"/>		54674	2025-04-19	350.12	2 2025-04-19

3.

Showing rows 0 - 8 (9 total, Query took 0.0043 seconds.)

SELECT * FROM BILLING_DATA WHERE BILLING_PRICE = (SELECT MAX(BILLING_PRICE) FROM BILLING_DATA);

Profiling [Edit inline][Edit][Explain SQL][Create PHP code][Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

		BILLING_ID	BILLING_DATE	BILLING_PRICE	NUMBER_OF_MEDICINE	DATE_OF_COLLECTION
<input type="checkbox"/>	Edit Copy Delete	23575	2024-09-15	712.11	2	2024-09-15
<input type="checkbox"/>	Edit Copy Delete	25141	2025-08-16	1500.17	3	2025-08-16
<input type="checkbox"/>	Edit Copy Delete	25746	2024-01-23	2657.17	5	2025-01-23
<input type="checkbox"/>	Edit Copy Delete	34763	2025-04-20	1200.45	4	2025-04-20
<input type="checkbox"/>	Edit Copy Delete	35736	2024-05-18	1200.14	3	2024-05-18
<input type="checkbox"/>	Edit Copy Delete	35747	2025-03-12	430.17	2	2025-03-12
<input type="checkbox"/>	Edit Copy Delete	37634	2024-07-13	2500.18	5	2025-07-23
<input type="checkbox"/>	Edit Copy Delete	54674	2025-04-19	350.12	2	2025-04-19
<input type="checkbox"/>	Edit Copy Delete	87656	2025-02-23	5123.03	7	2025-02-23

4.

Showing rows 0 - 8 (9 total, Query took 0.0004 seconds.)

SELECT * FROM BILLING_DATA WHERE BILLING_PRICE = (SELECT MIN(BILLING_PRICE) FROM BILLING_DATA);

Profiling [Edit inline][Edit][Explain SQL][Create PHP code][Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

		BILLING_ID	BILLING_DATE	BILLING_PRICE	NUMBER_OF_MEDICINE	DATE_OF_COLLECTION
<input type="checkbox"/>	Edit Copy Delete	23575	2024-09-15	712.11	2	2024-09-15
<input type="checkbox"/>	Edit Copy Delete	25141	2025-08-16	1500.17	3	2025-08-16
<input type="checkbox"/>	Edit Copy Delete	25746	2024-01-23	2657.17	5	2025-01-23
<input type="checkbox"/>	Edit Copy Delete	34763	2025-04-20	1200.45	4	2025-04-20
<input type="checkbox"/>	Edit Copy Delete	35736	2024-05-18	1200.14	3	2024-05-18
<input type="checkbox"/>	Edit Copy Delete	35747	2025-03-12	430.17	2	2025-03-12
<input type="checkbox"/>	Edit Copy Delete	37634	2024-07-13	2500.18	5	2025-07-23
<input type="checkbox"/>	Edit Copy Delete	54674	2025-04-19	350.12	2	2025-04-19
<input type="checkbox"/>	Edit Copy Delete	87656	2025-02-23	5123.03	7	2025-02-23

5.

Showing rows 0 - 3 (4 total, Query took 0.0027 seconds.)

SELECT * FROM BILLING_DATA WHERE YEAR(BILLING_DATE)=2024;

Profiling [Edit inline][Edit][Explain SQL][Create PHP code][Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

		BILLING_ID	BILLING_DATE	BILLING_PRICE	NUMBER_OF_MEDICINE	DATE_OF_COLLECTION
<input type="checkbox"/>	Edit Copy Delete	23575	2024-09-15	712.11	2	2024-09-15
<input type="checkbox"/>	Edit Copy Delete	25746	2024-01-23	2657.17	5	2025-01-23
<input type="checkbox"/>	Edit Copy Delete	35736	2024-05-18	1200.14	3	2024-05-18
<input type="checkbox"/>	Edit Copy Delete	37634	2024-07-13	2500.18	5	2025-07-23

6.

Showing rows 0 - 4 (5 total, Query took 0.0006 seconds.)

SELECT * FROM BILLING_DATA WHERE YEAR(BILLING_DATE)=2025;

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

		BILLING_ID	BILLING_DATE	BILLING_PRICE	NUMBER_OF_MEDICINE	DATE_OF_COLLECTION
<input type="checkbox"/>	Edit Copy Delete	25141	2025-08-16	1500.17	3	2025-08-16
<input type="checkbox"/>	Edit Copy Delete	34763	2025-04-20	1200.45	4	2025-04-20
<input type="checkbox"/>	Edit Copy Delete	35747	2025-03-12	430.17	2	2025-03-12
<input type="checkbox"/>	Edit Copy Delete	54674	2025-04-19	350.12	2	2025-04-19
<input type="checkbox"/>	Edit Copy Delete	87656	2025-02-23	5123.03	7	2025-02-23

7.

Showing rows 0 - 8 (9 total, Query took 0.0005 seconds.)

SELECT * FROM BILLING_DATA WHERE NUMBER_OF_MEDICINE = (SELECT MAX(NUMBER_OF_MEDICINE) FROM BILLING_DATA);

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

		BILLING_ID	BILLING_DATE	BILLING_PRICE	NUMBER_OF_MEDICINE	DATE_OF_COLLECTION
<input type="checkbox"/>	Edit Copy Delete	23575	2024-09-15	712.11	2	2024-09-15
<input type="checkbox"/>	Edit Copy Delete	25141	2025-08-16	1500.17	3	2025-08-16
<input type="checkbox"/>	Edit Copy Delete	25746	2024-01-23	2657.17	5	2025-01-23
<input type="checkbox"/>	Edit Copy Delete	34763	2025-04-20	1200.45	4	2025-04-20
<input type="checkbox"/>	Edit Copy Delete	35736	2024-05-18	1200.14	3	2024-05-18
<input type="checkbox"/>	Edit Copy Delete	35747	2025-03-12	430.17	2	2025-03-12
<input type="checkbox"/>	Edit Copy Delete	37634	2024-07-13	2500.18	5	2025-07-23
<input type="checkbox"/>	Edit Copy Delete	54674	2025-04-19	350.12	2	2025-04-19
<input type="checkbox"/>	Edit Copy Delete	87656	2025-02-23	5123.03	7	2025-02-23

8.

Showing rows 0 - 8 (9 total, Query took 0.0005 seconds.)

SELECT * FROM BILLING_DATA WHERE NUMBER_OF_MEDICINE = (SELECT MAX(NUMBER_OF_MEDICINE) FROM BILLING_DATA);

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

		BILLING_ID	BILLING_DATE	BILLING_PRICE	NUMBER_OF_MEDICINE	DATE_OF_COLLECTION
<input type="checkbox"/>	Edit Copy Delete	23575	2024-09-15	712.11	2	2024-09-15
<input type="checkbox"/>	Edit Copy Delete	25141	2025-08-16	1500.17	3	2025-08-16
<input type="checkbox"/>	Edit Copy Delete	25746	2024-01-23	2657.17	5	2025-01-23
<input type="checkbox"/>	Edit Copy Delete	34763	2025-04-20	1200.45	4	2025-04-20
<input type="checkbox"/>	Edit Copy Delete	35736	2024-05-18	1200.14	3	2024-05-18
<input type="checkbox"/>	Edit Copy Delete	35747	2025-03-12	430.17	2	2025-03-12
<input type="checkbox"/>	Edit Copy Delete	37634	2024-07-13	2500.18	5	2025-07-23
<input type="checkbox"/>	Edit Copy Delete	54674	2025-04-19	350.12	2	2025-04-19
<input type="checkbox"/>	Edit Copy Delete	87656	2025-02-23	5123.03	7	2025-02-23

9.

Showing rows 0 - 0 (1 total, Query took 0.0004 seconds.)

SELECT AVG(BILLING_PRICE) AS Average_Billing_Price FROM BILLING_DATA;

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

Average_Billing_Price

1741.5044047037761

10.

Showing rows 0 - 0 (1 total, Query took 0.0003 seconds.)

```
SELECT AVG(NUMBER_OF_MEDICINE) AS Average_Number_of_Medicine FROM BILLING_DATA;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

Average_Number_of_Medicine

3.6667

5.APPOINTMENT_SCHEDULES:

Showing rows 0 - 8 (9 total, Query took 0.0003 seconds.)

```
SELECT * FROM `appointment_schedules`
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	APPOINTMENT_ID	PATIENT_ID	DOCTOR_ID	TREATMENT_ID	BILLING_ID	REVIEW
<input type="checkbox"/> Edit Copy Delete	1039	10477	1587881	43763	25141	5
<input type="checkbox"/> Edit Copy Delete	1289	35753	7564671	57637	35736	2
<input type="checkbox"/> Edit Copy Delete	1327	75547	2584569	45478	35747	3
<input type="checkbox"/> Edit Copy Delete	1391	56789	3456701	45676	87656	5
<input type="checkbox"/> Edit Copy Delete	1464	35753	9765353	93676	23575	5
<input type="checkbox"/> Edit Copy Delete	1575	86543	2456742	86457	54674	4
<input type="checkbox"/> Edit Copy Delete	1624	24578	4564631	88356	25746	5
<input type="checkbox"/> Edit Copy Delete	1783	24456	2853121	86357	34763	3
<input type="checkbox"/> Edit Copy Delete	1862	34567	7835811	12056	37634	4

Check all | With selected: Edit Copy Delete Forward

APPOINTMENT_SCHEDULE

Showing rows 0 - 3 (4 total, Query took 0.0019 seconds.)

```
SELECT * FROM APPOINTMENT_SCHEDULES WHERE REVIEW = 5;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	APPOINTMENT_ID	PATIENT_ID	DOCTOR_ID	TREATMENT_ID	BILLING_ID	REVIEW
<input type="checkbox"/> Edit Copy Delete	1039	10477	1587881	43763	25141	5
<input type="checkbox"/> Edit Copy Delete	1391	56789	3456701	45676	87656	5
<input type="checkbox"/> Edit Copy Delete	1464	35753	9765353	93676	23575	5
<input type="checkbox"/> Edit Copy Delete	1624	24578	4564631	88356	25746	5

2.

Showing rows 0 - 1 (2 total, Query took 0.0005 seconds.)

```
SELECT * FROM APPOINTMENT_SCHEDULES WHERE REVIEW=3;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	APPOINTMENT_ID	PATIENT_ID	DOCTOR_ID	TREATMENT_ID	BILLING_ID	REVIEW
<input type="checkbox"/> Edit Copy Delete	1327	75547	2584569	45478	35747	3
<input type="checkbox"/> Edit Copy Delete	1783	24456	2853121	86357	34763	3

3.

Showing rows 0 - 4 (5 total, Query took 0.0026 seconds.)

```
SELECT * FROM APPOINTMENT_SCHEDULES WHERE REVIEW <5;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	APPOINTMENT_ID	PATIENT_ID	DOCTOR_ID	TREATMENT_ID	BILLING_ID	REVIEW
<input type="checkbox"/> Edit Copy Delete	1289	35753	7564671	57637	35736	2
<input type="checkbox"/> Edit Copy Delete	1327	75547	2584569	45478	35747	3
<input type="checkbox"/> Edit Copy Delete	1575	86543	2456742	86457	54674	4
<input type="checkbox"/> Edit Copy Delete	1783	24456	2853121	86357	34763	3
<input type="checkbox"/> Edit Copy Delete	1862	34567	7835811	12056	37634	4

4.

Showing rows 0 - 5 (6 total, Query took 0.0003 seconds.)

```
SELECT * FROM APPOINTMENT_SCHEDULES WHERE REVIEW >3;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	APPOINTMENT_ID	PATIENT_ID	DOCTOR_ID	TREATMENT_ID	BILLING_ID	REVIEW
<input type="checkbox"/> Edit Copy Delete	1039	10477	1587881	43763	25141	5
<input type="checkbox"/> Edit Copy Delete	1391	56789	3456701	45676	87656	5
<input type="checkbox"/> Edit Copy Delete	1464	35753	9765353	93676	23575	5
<input type="checkbox"/> Edit Copy Delete	1575	86543	2456742	86457	54674	4
<input type="checkbox"/> Edit Copy Delete	1624	24578	4564631	88356	25746	5
<input type="checkbox"/> Edit Copy Delete	1862	34567	7835811	12056	37634	4

5.

Showing rows 0 - 3 (4 total, Query took 0.0004 seconds.)

```
SELECT * FROM APPOINTMENT_SCHEDULES WHERE REVIEW =5;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	APPOINTMENT_ID	PATIENT_ID	DOCTOR_ID	TREATMENT_ID	BILLING_ID	REVIEW
<input type="checkbox"/> Edit Copy Delete	1039	10477	1587881	43763	25141	5
<input type="checkbox"/> Edit Copy Delete	1391	56789	3456701	45676	87656	5
<input type="checkbox"/> Edit Copy Delete	1464	35753	9765353	93676	23575	5
<input type="checkbox"/> Edit Copy Delete	1624	24578	4564631	88356	25746	5

6.

1 row affected. (Query took 0.0013 seconds.)

```
UPDATE APPOINTMENT_SCHEDULES SET REVIEW = 4 WHERE REVIEW <3;
```

[Edit inline] [Edit] [Create PHP code]

7.

0 rows affected. (Query took 0.0004 seconds.)

UPDATE APPOINTMENT_SCHEDULES SET REVIEW = 3 WHERE REVIEW = 2;

[Edit inline] [Edit] [Create PHP code]

FINAL UPDATE TABLE:

Showing rows 0 - 8 (9 total, Query took 0.0005 seconds.)

SELECT * FROM `appointment_schedules`

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

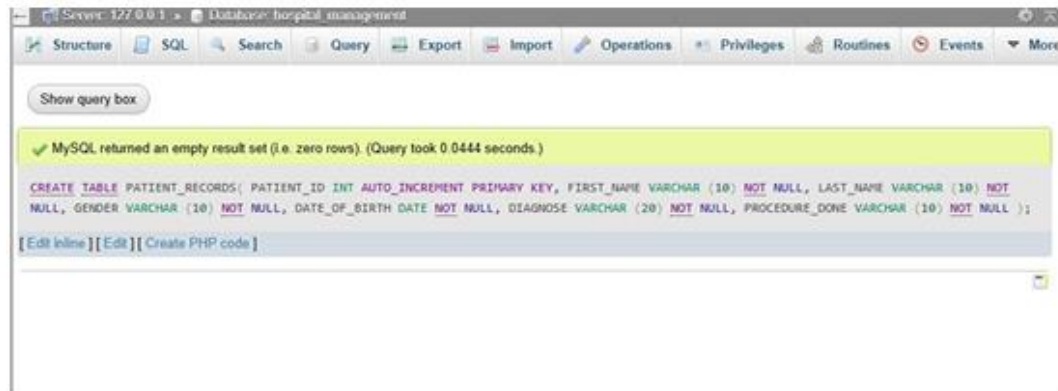
☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

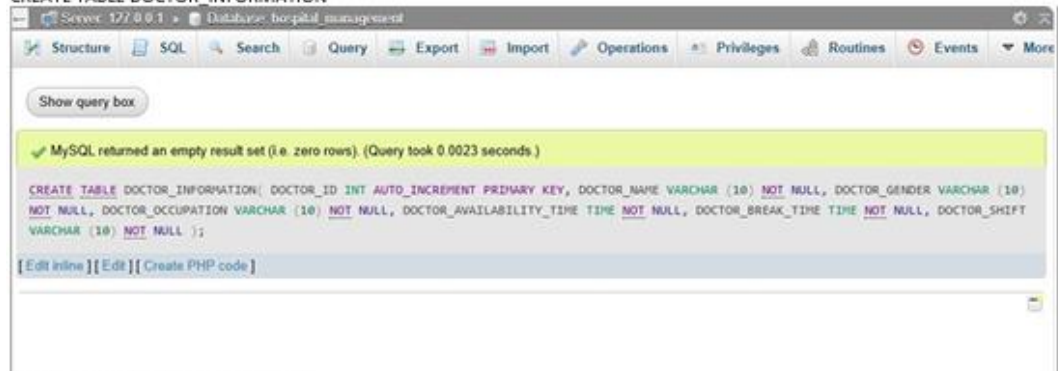
		APPOINTMENT_ID	PATIENT_ID	DOCTOR_ID	TREATMENT_ID	BILLING_ID	REVIEW
<input type="checkbox"/>	Edit Copy Delete	1039	10477	1587881	43763	25141	5
<input type="checkbox"/>	Edit Copy Delete	1289	35753	7564671	57637	35736	4
<input type="checkbox"/>	Edit Copy Delete	1327	75547	2584569	45478	35747	3
<input type="checkbox"/>	Edit Copy Delete	1391	56789	3456701	45676	87656	5
<input type="checkbox"/>	Edit Copy Delete	1464	35753	9765353	93676	23575	5
<input type="checkbox"/>	Edit Copy Delete	1575	86543	2456742	86457	54674	4
<input type="checkbox"/>	Edit Copy Delete	1624	24578	4564631	88356	25746	5
<input type="checkbox"/>	Edit Copy Delete	1783	24456	2853121	86357	34763	3
<input type="checkbox"/>	Edit Copy Delete	1862	34567	7835811	12056	37634	4

ERROR CHECKING :

The screenshot shows the MySQL Workbench interface. At the top, there is a 'Show query box' button. Below it, a green status bar indicates 'MySQL returned an empty result set (i.e. zero rows). (Query took 0.0219 seconds.)'. The query editor contains the SQL statement: `CREATE DATABASE HOSPITAL_MANAGEMENT;`. Below the query editor, there is a blue error message box that reads: 'Error: #1046 No database selected'. The bottom of the screenshot shows the 'USE HOSPITAL MANAGEMENT' tab, which also displays the same error message. The top toolbar includes buttons for Databases, SQL, Status, User accounts, Export, Import, Settings, Replication, Variables, and More.



CREATE TABLE DOCTOR INFORMATION



CREATE TABLE MEDICAL TREATMENTS



CREATE TABLE BILLING DATA



CREATE TABLE APPOINTMENT SCHEDULES



INSERT INTO PATIENT RECORDS



INSERT INTO DOCTOR INFORMATION

INSERT INTO APPOINTMENT SCHEDULES

[illegible]

SQL QUERIES:

DOCUMENTATION:

In the success of this group work we each played a role of conduction this project. With the help of our trusted themselves we managed to acheive this work and conquer all the diffculties we faced with deligence and agreement. As the group leader I Chantell Malepe had to ensure that every one was on the righty path of acvheiving the successes of the project. I took full responsibility in giving everybody a start up within the project. I would stay up till my latest at 12:33pm and assist anyone who had challeneges with having to be able to run their project. I also conducted an outline of who would do which work. I also handed out the outline of the work that they had to do. Even tho not all group memebbers where participant. I also had given everyone a personal deadline. I would force myself to be linient with who ever wanted to stay but had to deal with their vown personal lives up ahead. I always told them that "I am always available" .Of couse at some point temper was lost but at the end WE ACHEIVED IT ALL!!!!.

The challenges that we encountereed as the group are as follows:

GROUP MEMEBERS ARE AS FOLLOWS:

TEAM LEADER:CHANTELL MALEPE

MEMBERS:

*OFENTSE

*LEHLOHONOLO

*KULTOANO

*MONYAH

*LERATO

*Niso 02110751570812

--CHANTELL MALEPE;

Chantell Malepe had encountered challenges of having to make the date show accurate information on the table. I then had to the normal outline to the required outline needed. I also came across a challenge of having to insert information into the "FOREIGN KEY", but before all that came about i had an issue with having to make my Foreign key table run. I had to set the ending of the project which was the documentation due to how i new most about everyones uplifts and downflows within the project since every problem was taken down by me. I held

most of the meetings and the attendance number was not as consistent but the loyalty in the members was shown by few loyal people attending.

--KUTLOANO ;

Kutloano had faced a challenge with having to make some of the sql queries run. Hence she had to call the team leader to assist. When all that was in vain well, she had to rely on heading to lecturer Mr Owami to assist and got the help that she needed. I wasn't as fast as thought of, but the work was done eventually. To us it was more of a win than a loss or draw. She always attended every meeting no matter how tired.

--OFENTSE;

Ofentse took some time to adapt to the work requirements but then at the end succeeded. Although it was hard for the group leader to grab hold of him sometimes. He was very competent and met and exceeded the requirements of the project. He was stubborn at first to undergo proper research and get help, although he never needed it no matter how much the team leader was available. He handed in the work on time. He kept up with the deadlines and didn't disappoint.

--lehlohonolo;

Lehlohonolo was incapable of using his own laptop he had to rely on the team leader's laptop in her spare time. It was draining that she had to overwork herself to make sure that the work was handed over on time. Of course it was a decision and recommendation for him to go to the internet cafe but instead, the team leader offered to assist where needed. He exceeded what was required and never hesitated to accept a good challenge and was available most of the time to assist the team leader as required.

--Monyah;

Monyah was one of the independent members who had trouble maintaining the school work with her work. Living double lives was difficult, but every chance she got available late night she made extra sure that she did her part. She never relied on the leader for any help. She conquered her difficulties head on, and owned her part of the role. She never called late night to ask for help even though the team leader was always available. She wanted to test herself on how far she'd go.

--lerato;

Lerato made his first call to receive help and since there he was not available for calls not even for help. He wrote his work and submitted it late but at the end of the day it was done right. There was a point in time when he left his laptop behind and couldn't proceed with working. This improves the reason he had to miss the deadline and submit his work a lot more late than usual. His work exceeded above and beyond expectations needed. He was never stubborn and listened to instructions but he had a minor setback with him. He was very much capable of bringing himself to every meeting.

--Niso

Niso had the incapability to access his laptop hence making it hard for him to do the work on his own. He had to travel to one of our members' home to attain his work and submit it on time. He missed meetings but kept himself attached to his work over at the members' home. He gave great thanks to Kgotso for helping him achieve his team goal. If not so he wouldn't be mentioned in this very documentation.

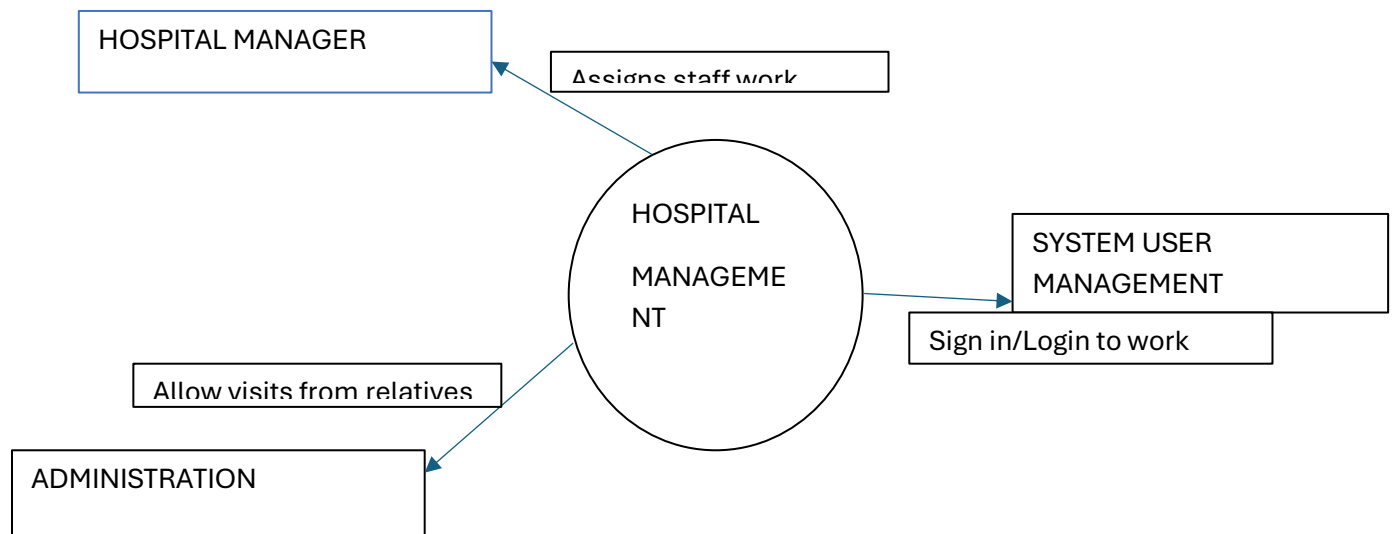
--Kgotso

Kgotso took his time and effort to create all DFD diagrams despite how long it took he was patient enough to do the work and finish on time. He also took his time to create the ERD Diagram and he created a rough draft before the final edition. He did have his tough times of trying to figure out where and what to do but at the end delivered what was asked of him to work on.

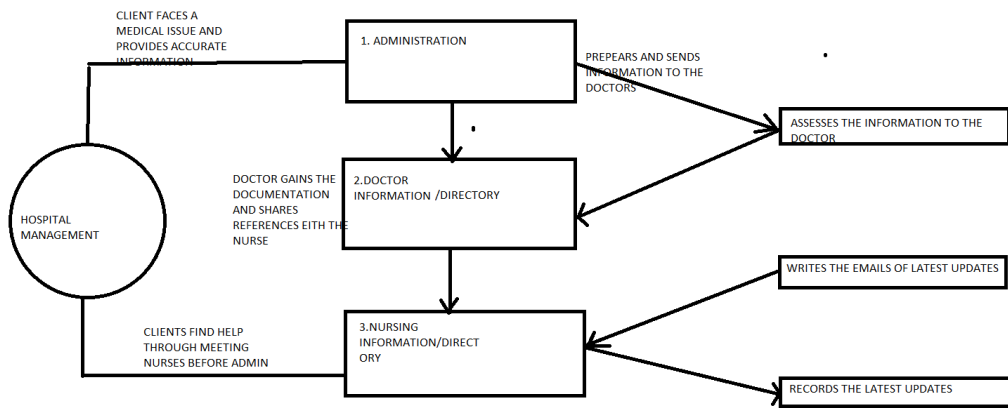
In conclusion all the members played a strict role handed by their group leader and excelled in it. This was all done despite the difficulties experienced whilst running the MYSQL codes. The members respected their group leader and did their job as instructed. They all kept their part of the bargain. This was all successful at the end.

DFD DIAGRAM:

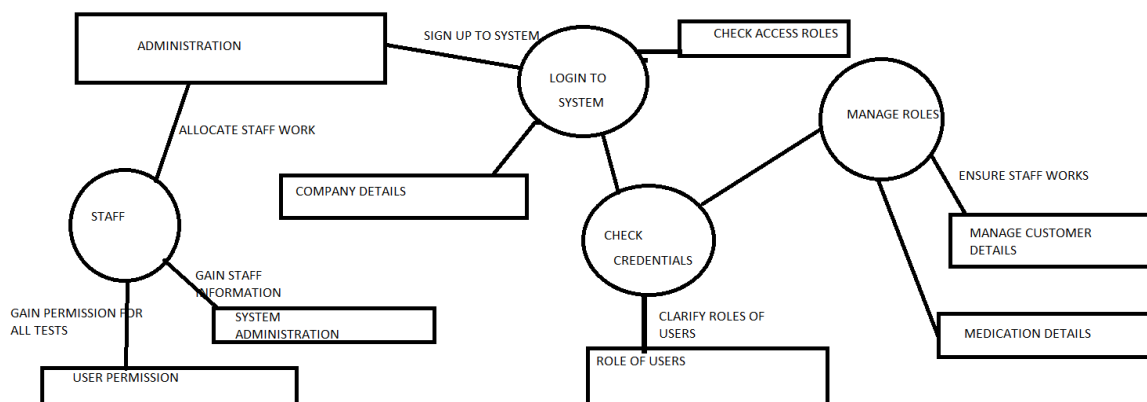
LEVEL 0:



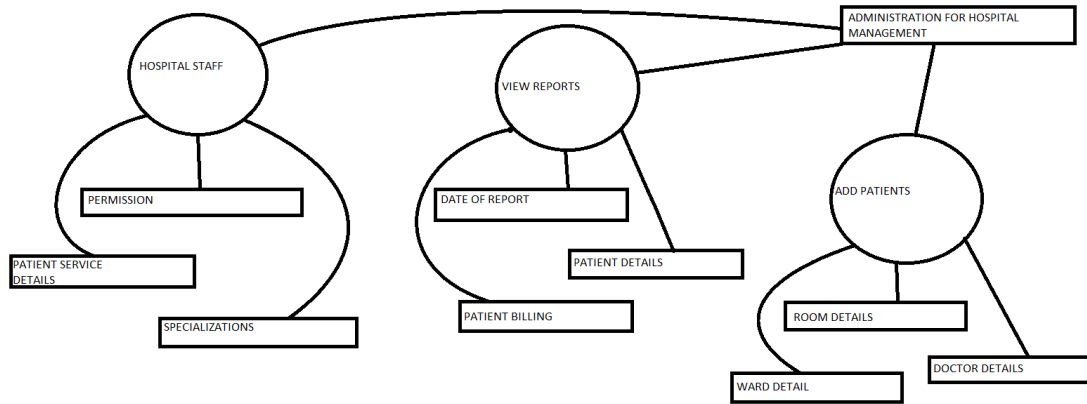
LEVEL 1:



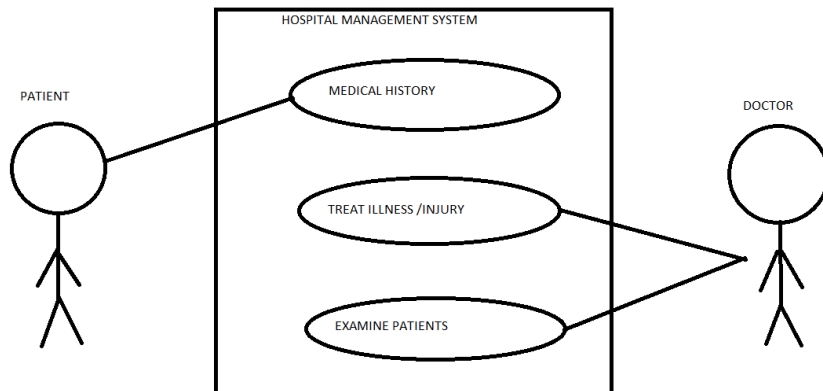
LEVEL 2:



LEVEL 3:



HOSPITAL MANAGEMENT:



ERD DIAGRAM

