```
mysql> show tables;
+-----------------------------+
| Tables_in_hospital_management |
+-----------------------------+
| appointment                 |
| diagnose                    |
| doctor                      |
| doctor_schedules            |
| doctor_view_history         |
| medical_history             |
| patient                     |
| patient_visits              |
| patients_history            |
| schedule                    |
| user_login                  |
+-----------------------------+
11 rows in set (0.24 sec)

mysql> SELECT * FROM patient;
+---------------------+--------------+----------------+--------------+--------+
| email               | password     | name           | address      | gender |
+---------------------+--------------+----------------+--------------+--------+
| patient1@hospital.com | patient_pwd1 | Alice Johnson  | 123 Main St  | Female |
| patient2@hospital.com | patient_pwd2 | Bob Williams   | 456 Elm St   | Male   |
| patient3@hospital.com | patient_pwd3 | Charlie Brown  | 789 Oak Ave  | Male   |
+---------------------+--------------+----------------+--------------+--------+
3 rows in set (0.00 sec)
mysql> SELECT * FROM doctor;
+---------------------+--------+--------------+---------------------------------+
| email               | gender | password     | name                            |
+---------------------+--------+--------------+---------------------------------+
| doctor1@hospital.com | Male   | doctor_pwd1  | Dr. Thomas Garcia (Cardiology)  |
| doctor2@hospital.com | Female | doctor_pwd2  | Dr. Sarah Miller (Pulmonology)  |
| doctor3@hospital.com | Male   | doctor_pwd3  | Dr. David Kim (General Practice) |
+---------------------+--------+--------------+---------------------------------+
3 rows in set (0.00 sec)
mysql> SELECT * FROM appointment WHERE appointment_id IN (SELECT appt FROM patient_visits WHERE patient = 'patient1@hospital.com');
+----------------+------------+------------+----------+---------+
| appointment_id | date       | start_time | end_time | status  |
+----------------+------------+------------+----------+---------+
|              1 | 2024-07-26 | 10:00:00   | 10:30:00 | Pending |
+----------------+------------+------------+----------+---------+
1 row in set (0.00 sec)
mysql> SELECT a.*, d.diagnosis, d.prescription FROM appointment a LEFT JOIN diagnose d ON a.appointment_id = d.appt;
+----------------+------------+------------+----------+-----------+-----------+--------------+
| appointment_id | date       | start_time | end_time | status    | diagnosis | prescription |
+----------------+------------+------------+----------+-----------+-----------+--------------+
|              1 | 2024-07-26 | 10:00:00   | 10:30:00 | Pending   | NULL      | NULL         |
|              2 | 2024-07-27 | 11:00:00   | 11:45:00 | Confirmed | NULL      | NULL         |
|              3 | 2024-07-28 | 09:00:00   | 09:30:00 | Completed | NULL      | NULL         |
+----------------+------------+------------+----------+-----------+-----------+--------------+
3 rows in set (0.15 sec)
```