1. Retrieve the first name, last name, and specialization of all doctors.

2. Insert a new patient into the Patients table with the following details:

   ● First Name: Emily
   ● Last Name: Johnson
   ● Date of Birth: 1990-08-15
   ● Gender: F
   ● Phone Number: 555-123-4567
   ● Email: emily.johnson@example.com
   ● Address: 123 Greenway Blvd, New York, NY
   ● Emergency Contact: Michael Johnson

3. Update the phone number of patient Jeremy Krause (email: agross@gmail.com) to "999-888-7777".

4. Delete the patient with the email "alistephen@yahoo.com" from the Patients table.

5. Retrieve all appointments with patient_id, doctor_id, appointment_date, and status, but only for scheduled or completed appointments.

6. Find all distinct medication names prescribed to patients.

7. Insert a new appointment for patient_id = 3 with doctor_id = 1 on "2025-02-10 15:30" for a "Routine Checkup", with status "Scheduled".

8. Retrieve all female patients and their emergency contact names.