



# **Advanced SQL Project.**

## **Client Requirements**

**Eng. Doaa Ahmed**

### **Prepared by:**

- Samaa Eid.
- Esraa Nageh.
- Salma Adel.
- Dalia Elsayed.

-A hospital database that contains the following objectives:

- Add, update, and delete a patient record.
- Add, update, and delete a doctor record.
- Add, update, and delete an appointment record.
- Add, update, and delete a medicine record.
- Add, update, and delete a nurse record.
- Add, update, and delete a receptionist record.
- Add, update, and delete a department record.
- Add, update, and delete a room record.
- Nurse gives medicine to patients.
- Receptionists create an appointment for patient and view doctor data for date.
- Doctors view their appointments.
- Each department has its room or rooms.