iDBMS Theory Assignment -1

Let us assume that we have to make a patient appointment database for our 'University Medical Center' (UMC). Database would record appointments for Patients with Chief Medical Officer (CMO), Gyno, Physio on a given date.

- A patient can have one or more appointments in UMC keeping following conditions in mind:
  - CMO is available on all working days.
  - Physio visits only on Monday
  - Gyno visits only on Thursday
- A doctor can also have one or more appointments based on the days and availability.

1. Create three tables: Patients, Doctors, Appointments
2. Create necessary fields for each table that you think should be there.
3. Create a Primary Key for each table.
4. Also create Foreign keys if necessary to create relationship among tables.
5. Draw the E-R Diagram for the above case study.