

University of Central Punjab

(Incorporated by Ordinance No. XXIV of 2002 promulgated by Government of the Punjab)

FACULTY OF INFORMATION TECHNOLOGY

Fall 2022

Lab 05

DDL

Q1. Create a table Patient with following fields

- PatientID varchar (15)
- Name varchar (15)
- Age int
- Gender varchar(5)
- Address varchar(20)
- Disease varchar(10)
- DoctorID varchar(15)

Constraints.

• **PatientID** in Patient, is primary key.

Q2. Create a table **Doctor** with following fields

- DoctorID varchar (15)
- Name varchar (15)
- Age int
- Gender char
- Address varchar(20)

Constraints.

• **DoctorID** in Doctor, is primary key.

Q3. Create a table Lab with following fields

- LabID varchar (15)
- TestDate date
- TestAmount varchar(20)
- PatientID varchar(15)
- DoctorID varchar(15)

Constraints.

• LabID in Lab, is primary key.

Q4. Create a table HospitalRoom with following fields

- RoomID varchar (15)
- RoomAllocationDate date
- RoomType varchar(20)
- RoomStatus varchar(5)

Constraints.

• RoomID in HospitalRoom, is primary key.

Q5. Create a table PatientBill with following fields

- BillID varchar (15)
- BillDate date
- Amount double
- PatientID varchar(15)

Constraints.

• **BillID** in PatientBill, is primary key.