Project 1: Medical Laboratory

Creating Database Schema

Note: Creating database schema for the project must be done individually.

1. Create **Database Schemas** for following tables
   1. Create the table Patient with the following attributes,

* patientId
* patientFirstName
* patienLastName
* age
* gender
* phoneNumber
* email
* password

Here patientId will be primary key.

* 1. Create the table Doctor with following attributes,
* doctorId
* doctorFristName
* doctorLastName
* qualification
* doctorPhoneNumber
* doctorEmail
* profilePicture

Here doctorId will be primary key.

* 1. Create the table Technician with following attributes,
* technicianId
* technicianFristName
* technicianLastName
* technicianPhoneNumber
* technicianEmail

Here technicianId will be primary key.

* 1. Create the table MedicalTest with following attributes,
* testId
* testName
* category
* price

Here testId will be primary key.

e . Create the table TestReport with following attributes,

* testReportId
* patientId
* testId
* billingPrice
* result

Here testReportId will be primary key , patientId and testId will be foreign key.

f. Create the table Appointment with following attributes,

* appointmentId
* patientId
* doctorId
* testId
* date
* timeSolt

Here appointmentId will be primary key and patientId,doctorId,testId will be foreign key.