**Project Proposal**

**LAB # 02**

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**Spring 2022**

**CSE403L Database Management Science**

Submitted by: **Ashfaq Ahmad**

Registration No: **19PWCSE1795**

Class Section: **B**

Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Submitted to:

**Ma’am Naina Said**

july 25, 2022

**Department of Computer Systems Engineering**

**University of Engineering and Technology, Peshawar**

**Objectives:**

This lab focuses on the Idea and Project Proposal.

* Project Group Formation
* Project Idea Selection
* Proposal Submission

**Submit the DBMS Project Proposal including:**

1. **Project Title**

Project title is “Clinic System”.

1. **Group Members (Names and Registration Numbers)**

**Ashfaq Ahmad (19pwcse1795)**

**Amir suleman (19pwcse1805)**

**Mansoor Hussain(19pwcse1858)**

1. **Project Introduction**

The project clinic management is a software developed to simplify the communication process between the doctor and the receptionist. The software would be operated by two admins one is doctor and the other is receptionist. Receptionist would be responsible for assigning token numbers to the patient visiting the clinic and save it in the database along with their details. These token numbers along with respective patient details are sent to doctor. The doctor can thus view patient details and after checking up the patient, the recommended medicines for the particular patient are fed into the database by the doctor and are sent to receptionist. The receptionist can then generate bill and feed into the database. The system also maintains patient’s history so that doctor or receptionist can view them anytime. The system can thus reduce complexity in maintaining patient’s records.

1. **Project Features (At least five)**

* Improve Visibility & Transparency.
* Streamline Accurate Reporting.
* Improved Customer Services.
* Improved Management Visibility.
* Unlimited User Support.

1. **Tools Used to Implement the Project**

* Visual studio
* CMD