



Ahsanullah University of Science and Technology
Department of Computer Science and Engineering

CSE3200: Software Development-V

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Project Report

eDoc Point

Lab Section: B1

Group: 4

Submitted by

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1 Introduction

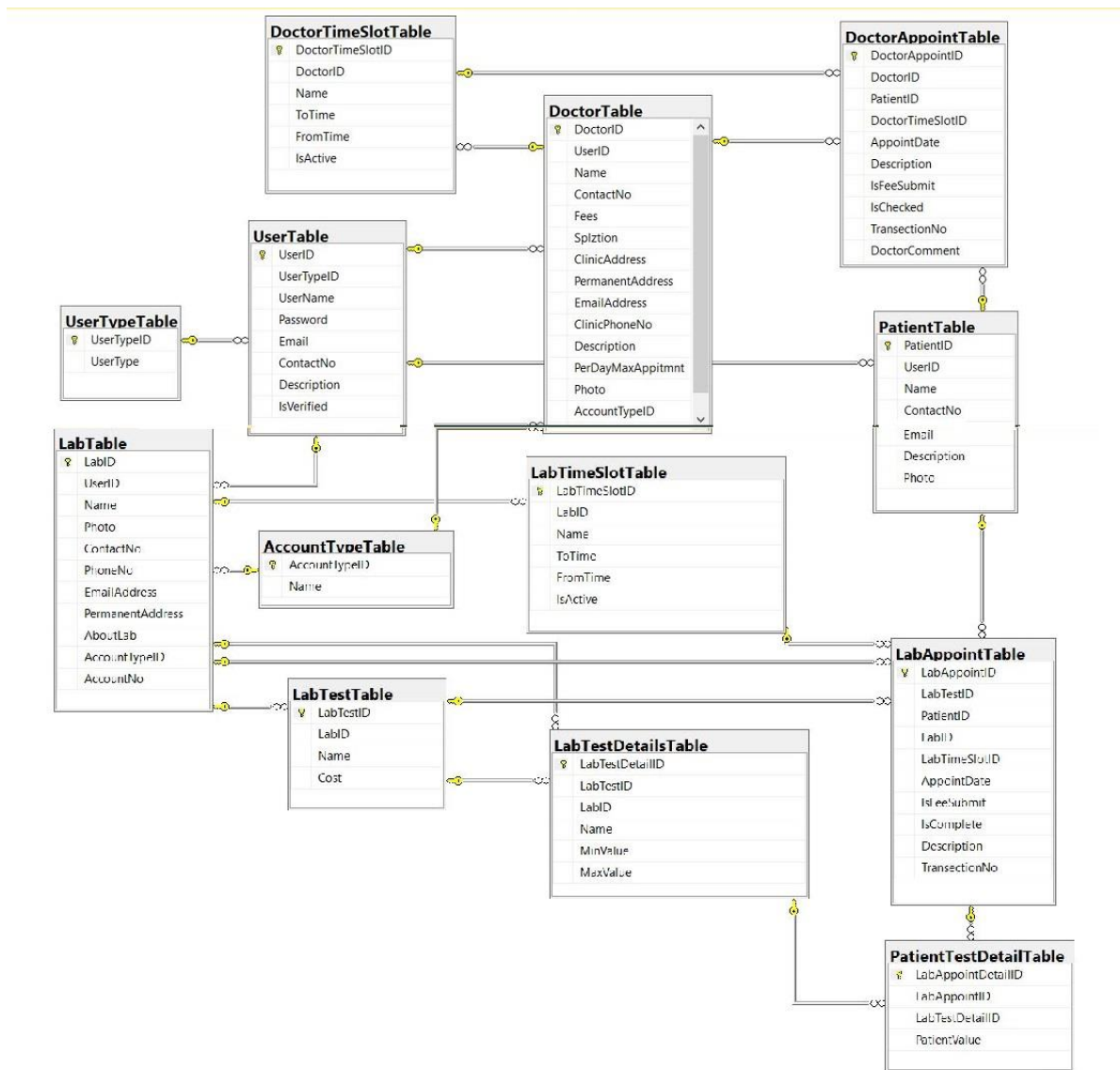
eDoc Point is a Hospital based Management System. In this pandemic situation people need an easy, user-friendly and fast software where they can have many kinds of facilities. The main function of the system is register and store patient details and doctor details and retrieve these details as and when required, and also to manipulate these details meaningfully. System input contains patient details, diagnosis details while system output is to get these details on to the screen. This project is very flexible to incorporate future modifications, modules, and features as per user requirements. It provides a very user friendly graphical interface, give access based on user registration, overcomes delay in communication, and overall updating information is much easier with a web-based system such as this.

Future enhancements that can be applied to the proposed system are more user friendly and effective user registration, log in, request for consulting the doctor, and doctor appointments. Further, the system can be modified in such a way that patients can communicate their problem to the doctor from their home through internet.

2 Proposed Features

1. Users can register and log in
2. Doctors name table
3. Doctor Appointment table
4. Doctor time slot divided
5. User info
6. Type of user
7. Lab test slot
8. Lab test report details
9. Administrator can supervise all the doctor type, referral doctor and lab test details etc.

3 Entity-Relationship Diagram



4 Future Work:

We couldn't complete the full project. So in the future, we will try to complete the whole project and add some new features as well like Money Receipt, Stuff details table, etc.