



# North East University Bangladesh

## Project Proposal

Course Title: Database System Lab

Course Code: CSE 314

**Submitted to:**  
**Razorshi Prozzwal Talukder**

Lecturer

Department of CSE

North East University Bangladesh

**Submitted by:**

**Lubna Yesmin**

ID:0562220005101006

Semester: 4<sup>th</sup>

**&**

**Fabiha Bushra Chowdhury**

ID:0562220005101016

Semester: 4<sup>th</sup>

# **Project name: Pharmacy Management System**

## **Project Details:** Pharmacy Management System

Application to help pharmacist to manage pharmacy in the systematic ways. This system can make the work easier by giving the details of medicine when its name is entered. A computer gives the details of the medicine like rate of medicine and expiry date of medicine. It becomes very difficult in big medical stores to handle the details of all medicine manually, so by using this pharmacy management system we can maintain the record of all the medicine.

In this system there will be an Admin who can control like can add user, edit user, update and delete user. To access this admin panel one first needs to login by using username and password.

Then come to the User role, one can add medicine, update medicine, delete medicine. This one also needs to access by using user name and password.

This system will do some activities like store medicine data, search medicine data efficiently, update, delete, edit medicine information and prepare bill for medicine.

We will create this project with the help of Java language. For frontend we will use Java Swing and AWT.

**Technology Used:**

Language: Java

Frontend: Java swing, AWT.

Backend: Java

Database: MySql.