**PROJECT PROPOSAL**

**LIBRARY MANAGEMENT SYSYSTEM**



PROJECT TITLE: Library Management System

COURSE CODE: CSE-1122

COURSE TITLE: Computer Programming lab

SUBMITTED BY: Group 5

Member 01:

NAME: Shamsul Huda Md Nahian

ID:C231059

SEMESTER: 1st, Spring 2023

SECTION:1AM

Member 02:

NAME: Mir mohammed farhad

ID:C231043

SEMESTER: 1st, Spring 2023

SECTION:1AM

Member 03:

NAME: Md. Nurul Alam

ID:C231074

SEMESTER: 1st, Spring 2023

SECTION: 1AM

Submitted To: Mr. Tanveer Ahsan

Associate professor, Dept. of CSE, IIUC.

SUBMITTED DATE: 01/05/2023

**INTRODUCTION**: A library management system is software that is designed to manage all the functions of a library. It play a vital role in education and research institutions. It helps librarian to maintain the database of new books and the books that are borrowed by members along with their due dates.

* Less human error
* Strength and strain of manual labor can be reduced
* Data consistency
* Easy to handle
* Easy to updating
* Easy record keeping
* Backup data can be easily generated

**INFORMATION’S THAT WILL STORE**:

* Student Name
* Student Password
* Student Id
* Student Phone Number
* Student Department
* Email Address

**INFORMATION’S THAT WILL PROVIDE:**

* All Student Record
* All Information collected form students during registration

1. Student Name
2. Student password
3. Student Phone Number
4. Student Department
5. Email Address
6. Student Id

**FEATURES**:

* Student Registration
* Edit students record
* View students Record

**Menu Options**:

* Login
* signup
* Exit