<h1 style="text-align:center">Library Management System Project Proposal</h1>

Project Title: Library Management System

Proponents: Name of Students or proponents.

Project Abstract: Performing library management manually is quite difficult, as is maintaining its records in order. These are the issues that the Library Management System should address and answer.

The Library Management System (LMS) is a program that helps librarians manage a library. Based on the needs of users, the system could provide a minimal set of functionalities, such as adding and updating members and books. This system can also handle check-in specifications, borrower's transactions and more.

Problem Statement: The problem is that, in a constantly evolving library, library users expect more efficient way to allocate specific book or keyword(s) within a book.

Solution Statement: A library management system allows users to search for books and other library-related things as well as add, update, and download books.

A library management project is software that organizes and saves books and information electronically to meet the needs of libraries. Book borrowers and library personnel benefit from the system. It allows them to keep track of all of the books available in the library at all times. The administrator and the student were also allowed to look for the book they needed.

The Library Management System's major goal is to keep track of information such as books and borrowers' information. It manages the data, such as Book borrower's basic info, as well as the librarians. Then, to provide security for this information, only the admin can have access to the overall database of the system.

Project Scope - the scope of the Library Management System are:

- to assist library personnel in balancing their time and effort while doing their tasks.

- To make the most of resources by boosting their productivity through automation.
- To create a variety of data that is utilized for a variety of reasons.