

The Islamia University of Bahawalpur
Faculty of Engineering and Technology



A Project Report of
“Library Management System”

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BS. Cyber Security & Digital Forensics

Department of Information & Communication Engineering

Project Report

Title:

Library Management System

Introduction:

Library Management System using MYSQL. We will build the database, which includes tables. Imagine that you go to the library, take a book, and just enter that book into the computer rather than entering your details and book details in a register.

Isn't it easy and convenient?

Here comes the library management system. This system is handy for people going to the library and searching for their desired book and for the librarian to guide them and take care of these things. It ensures that everything works in systematic order, given that each person taking or returning books needs to enter the record in the system.

Objectives:

Library Management System is a system that shows

- all the available books,
- their count,
- and also books taken by people, the date on which they took that particular book, expected date of return, and so on.

Everything will be crystal clear. There will be no ambiguity. It will be beneficial for both students and librarians.

This library management is very efficient and also cost-effective. It saves a lot of time for both librarians and also students. With this, manual work is reduced, requiring less staff and maintenance. This system is user-friendly and also very easy to use.