

1. PROJECT DESCRIPTION

Project Title

(Online library Management System)

Group Members:

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Summary:

This project is the prototype of a Simple Library Management System. Librarian/admin has a provision to add book details like BOOK_ID number, book title, author name, edition etc. In addition to this, librarian or any user has a provision to search for the available books in the library by the book name. If book details are present in the database, the search details are displayed on the web page.

The information about the books present in the library, their authors, the members of library to whom books are issued, library staff and all. This is very difficult to organize manually

It include table **Book_Details**, Columns with specific each book ID, Book title etc, and detail of all students who already issued books from library.

This application is partitioned into 5 different files.

- To enter book details through an HTML web page – EnterBook.php
- To insert book details into the database – InsertBooks.php
- HTML web page to enter book name to be searched – SearchBooks.php
- PHP web page to display search results – DisplayBooks.php
- Database connection details – DBConnection.php

We think this project is actually an interesting project in which we should implement each and every concept of DataBase System which we have studied in this course.

Language Used : PHP
Database : My SQL

SQL and php are backend languages while HTML is the frontant language and we use Google Chrome as web browser.

2. TEAM WORK LOAD DIVISION:

For now we have decided that noman is worked on ERD diagram and ibrar is worked on schema of this project.

Also ibrar is worked on admin user how can update,add and delete categories of books, of students, of auther etc. And Numan is going to wok on student user who can register yourself and after registration they will get studentid. After login student can view own dashboard. Student can update own profile. Student can view issued book and book return date-time.
