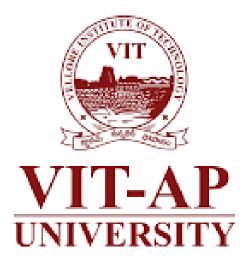
Software Engineering Project Report



Project title: Library Management System(LSM)

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Library Management System

Discription:

A Library Management System is one of the important software that is used to keep up the task of a library. It helps the librarian by maintaing the datadase of new books and the books that are borrowed by the authorized users along with the due dates. It also helps the users to know about the desired books that are avaliable in the library. The main sight of our project, library management system is to provide instant and accurate data regarding any type of book according to the student needs, thereby saving a lot of time and effort.

Proposed idea:

In this design we are going have two integral parts i.e Admin login for librarians and User login for Users. In the Adimn login after the Adimn has logged into his account using his login details he can add/drop/delete the books/authors/catogery according to the requirements. He can aslo issue the book to the user and update the details depending on the status of the user(i.e weather he has returend the book or not). Now in the User login the user has to register himself/herself in the portal if he hasn't had any account in it. Once the registration is done he/she will get a user Id. Using the user id he/she can login into the portal and can acess their details(i.e when to return the book,no of books issued etc).

Key Features:

- **For user:** Create an Account, Update their profile, Issuing book, change their password, Return book.
- For Adimn: veiw user details, change own password, adding book, upadating details, deleting, scesrch the user.
- Programming languages:
 - 1. HTML,CSS,Java Script for desiging app
 - 2. PHP, Mysql for back-end
- Platform used: Xampp Server