Abstract

Library is place where all kind of books are available. An Intranet Library Management system define as a web based application. This system contains list of all the books and can be accessed by remote users concurrently from any where in the campus. But for that users must be registered user. Client sends requests, on receiving the request the server processes it and extracts the data from database and sends the result back to the client. This system provides separate interface and login for librarian, students and faculties. Librarian can modify database. Users can search for books and renewal books online. They can recommend for new books by just sending messages to the librarian from any where in the college. They can view the issue and return dates of any book and due they have to pay. This system generates reports that can be used in analyzing the library performance. Thus the management can take appropriate steps to improve the facilities.

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Index Terms

Computer Science  
Databases
Keywords
Library  Books  Database  Programming Languages  Library Management System

Server

Client

Data Flow Diagram

Modules