**A PROJECT REPORT**

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**On**

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**ABSTRACT**:

Library is place where all kind of books are available. Online Library Management System is a web based application. This system contains list of all the books and can be accessed by remote users concurrently from anywhere in the campus. But for that users must be registered user. This system is three tier architecture.

                 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 and students. 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 anywhere 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 analysing the library performance. Thus the management can take appropriate steps to improve the facilities.

**INTRODUCTION:**

Library Management System consists of list of records about the management of the details of the students and the issues going on and also about some books and all. This is a web-based application. The project has three modules namely- User, Registration, Librarian. According to the Modules the Distributor and Sub Distributors can manage and do their activities in easy manner.

As the modern organizations are automated and computers are working as per the instructions, it becomes essential for the coordination of human beings, commodity and computers in a modern organization. This information helps the distributors to purchase or sale the products very efficiently.

 The administrators and all the others can communicate with the system through this project, thus facilitating effective implementation and monitoring of various activities of the distributor of a supermarket.

**METHODOLOGY:**

**RESULTS:**

**CONCLUSION:**

The project Library Management System is for computerizing the working in a library. The software takes care of all the requirements of a library and is capable to provide easy and effective storage of information related to books & users.

**BIBILIOGRAPHY:**

<https://www.w3schools.com>