**PROJECT REPORT**

**PROJECT NAME** :- Library Management System

**DEVELOPMENT** :- C Language.

**PROJECT BY** :- Shubham Pawar.

Library Management System

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Library Management System

# INTRODUCTION

**Library Management System**

SYSTEM OBJECTIVES

• Improvement in control and performance The system is developed to cope up with the current issues and problems of library .The system can add user, validate user and is also bug free.

• Save cost After computerized system is implemented less human force will be required to maintain the library thus reducing the overall cost.

• Save time Librarian is able to search record by using few clicks of mouse and few search keywords thus saving his valuable time.

• Option of online Notice board Librarian will be able to provide a detailed description of workshops going in the college as well as in nearby colleges.

**Features:**

1. It can hold any number of Books and Authors name can be added to the program at any time.
2. This is very useful in giving the information of the stored Books and authors.
3. The Library Management System project in C gives you the facility of searching the Books by Name of the book
4. The Library Management System gives the information of the Book.
5. The features are

1.Add Book

2.Books List

3.Remove Book

4.Issue Book

5.Issued Book List

6.Exit

Library Management System

**REQUIREMENTS**

**Software Requirement**

* Operating System : Windows
* Application Software: Code-Blocks/Visual Studio
* Language : C-Programming

#### Hardware Requirements Specification

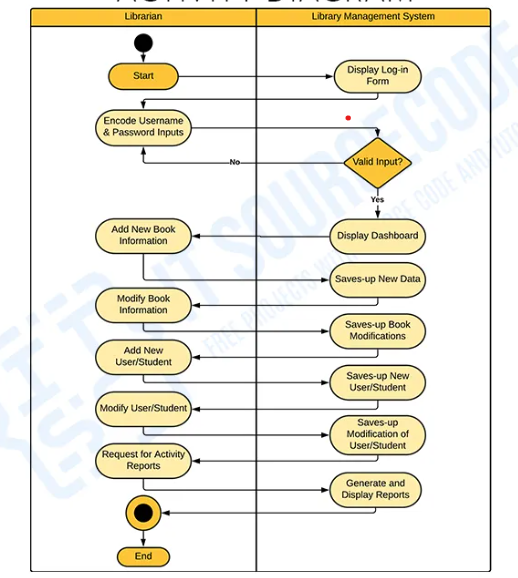
#### Processor : Intel core i3 or i5

#### Hard Disk : 250GB

#### Ram : 2GB

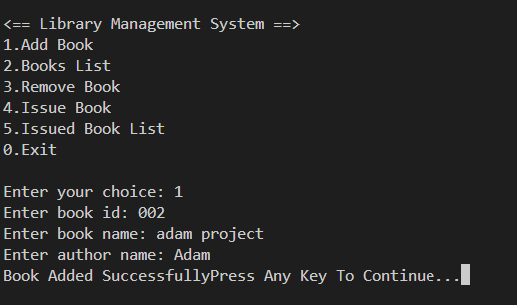
Library Management System

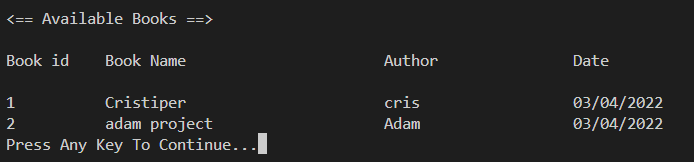
**FLOW CHART**

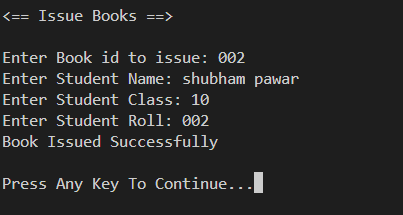
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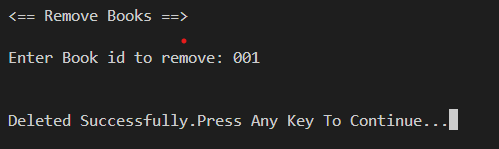
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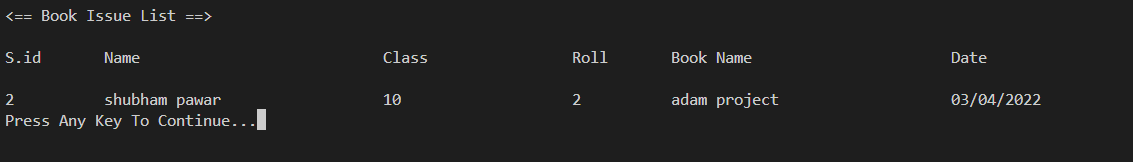
**INPUT AND OUTPUT DISPLAY**

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**Reference**

* <https://www.codewithc.com>.
* [www.youtube.com](http://www.youtube.com).