

Excellence

Begins here..

Library Management System



READER'S PARADISE is a library, which provides various books and magazines to its members.

Any person can apply for membership under the following plans

1. 1 Year Membership Membership fee is Rs. 1000/-
2. 3 Year Membership Membership fee is Rs. 2500/-
3. Life-Time Membership Membership fee is Rs. 10000/-

If a member wants more than one card in midst of the year, then the membership fee will be calculated as per remaining months for the new card. The membership duration is from 1st Jan to 31st Dec.

If a member wants to cancel his/her membership during this duration then his full caution deposit will be refunded.

Any person can become a member of library by paying a Registration fee, which is Rs. 500, Membership fee, and caution deposit, which depends on the person. During membership, a member will get book on one card. To avail multiple books a member must pay additional caution deposit to get an extra card. When books are purchased by the Account Department then the books are sent to library.

Library maintains books details according to category like Computers, Management, magazines, newspaper, personality Development etc., and these categories can also be further divided into sub-categories like computer is further divided into Programming, Database etc. Each book is assigned a related category and librarian assigns a unique book_id and a unique copy_id to each copy of that book. After assigning book_id and copy_id to the books, the books can be issued.

Your software must ensure that the price of issued book is less than the caution deposit amount.

A book is issued to the member for maximum 10 days. The member has to return the book by due date otherwise a fine (1Rs) is charged per day. In case of holiday on due date then next working day will be considered as due date.

When a book is issued to a member then status of that book is changed to 'Issued' and library also maintain the book status like 'Issued', 'Available', 'Lost', and 'Under Repair'.

If a member loses the book then he has to pay the price of that book otherwise in case of non-payment the price is deducted from his caution deposit.

Before the expiry of membership if a member renews then he has to pay only membership fee. In case of renewal after expiry of membership period, a member will pay registration and membership fee both.

Management requires following reports from your software: -

- ✓ List of books that are overdue on a given date.
- ✓ List of members, whose membership expires in given month.
- ✓ List of books available in the library.
- ✓ List of books currently issued to members.
- ✓ List of members of library.
- ✓ List of Books lost
- ✓ Collection of Registration fee, Membership fee, Caution deposit and Fine.



Reports



READER'S PARADISE

List of Library Books

Date.....

Category						
Sub-category						
	Book Id	Name	Publisher	Edition	Price	Copies
Total					[Total]	
Sub-category						
	Book Id	Name	Publisher	Edition	Price	Copies
Total					[Total]	
Grand Total					[Grand Total]	

<Page No>



Reports



READER'S PARADISE

List of Lost Books

Date.....

CATEGORY						
Sub-Category						
Copy Id	Name	Publisher	Price	Member Name	Issue Date	CardNo
Total Books		[Total Books]				
Sub-Category						
Book Id	Name	Publisher	Price	Member Name	Issue Date	CardNo
Total Books		[Total Books]				
Grand Total		[Grand Total]				

<Page No>



Reports



READER'S PARADISE

List Of Members

Date.....

Member Id	Name	Contact No	Expiry Date	No Of Cards	Caution Deposit
Total Members				[Total]	

<Page No>



READER'S PARADISE

List Of Members, Who's Membership Expires In Month.....

Date.....

Member Id	Name	Card No	Contact No	Membership Date	Expiry Date
Total Members				[Total]	

<Page No>



Reports



READER'S PARADISE

Membership Fee Collection Between.....And

Date.....

Member Id	Name	Membership Date	Membership Fee
Total			[Sum]

<Page No>



READER'S PARADISE

Fine Collection Of Month

Date.....

Date	Fine
Total Fine	[Sum]

<Page No>



Reports



READER'S PARADISE

List Of Overdue Books

Date.....

CATEGORY							
Sub-Category							
Card No	Member Name	Phone No	Copy Id	Book Name	Issue Date	Due Date	Over Days
Total Books					[Total Books]		

<Page No>



READER'S PARADISE

Registration Fee Collection Between.....And


Date.....

Member Id	Name	Registration Date	Registration Fee
Count:			[Sum]

<Page No>



Reports




READER'S PARADISE

Today's Fine Collection

Date.....

Copy Id	Book Name	Issue Date	Return Date	Fine
Total Fine				[Sum]

<Page No>



READER'S PARADISE

List Of Books (Under Repair)

Date.....

Category				
Sub-category				
	Copy Id	Name	Publisher	Edition
Total				[No Of Books]
Sub-category				
	Copy Id	Name	Publisher	Edition
Total				[No Of Books]
Grand Total				[Total Books]

<Page No>

Excellence
Begins here..

Library
Management System



Reports



READER'S PARADISE

Fine Collection Of Year

Date.....

Month	Fine
Total Fine	[Sum]

<Page No>