

Mini Project 1

Statement:-

The task is to create an “Online Library Management System.” For this, you have to create a library class that includes the following methods:

Displaybook(): To display the available books

Lendbook(): To lend a book to a user

Addbook(): To add a book to the library

Returnbook(): To return the book to the library.

As you have created a library class, now you will create an object and pass the following parameters in the constructor.

HarryLibrary=Library(listofbooks, library_name)

After that, create a main function and run an infinite while loop that asks the users for their input whether they want to display, lend, add or return a book.

Optional:-

Maintain a dictionary for the users who own a book. Dictionary should take book name as a key and name of the person as a value. Whenever you lend a book to a user, you should maintain a dictionary.