Use Case #2 Search

Primary Actors Administrator, Staff, Students

Pre-Condition: The book or student to be searched should have been registered in the database of the library management system.

Main Scenario

1. The student or staff or administrator logins to the system.

2.If the login is successful. student or staff or administrator enters the book name or ISBN or author name and presses search

3.If the search is successful then that book is displayed on the screen.

4.To search for a student the administrator or staff logins to the system.

5.If the login is successful then it is possible to search for any student by entering his id.

6.To search for a staff member the administrator enters his login id.

7.If successful he can search for any of the staff members.

Alternative Scenario

1.The login fails.

2.The student or staff or administrator can re-register themselves

3.If the search is unsuccessful then the administrator should add that members.

4.If the book search is unsuccessful then that book should be added