

Lab Assignment-1

An e-Library System allows students and faculty to access digital resources such as e-books, research papers, and journals. Emma, a student, uses the system to browse the catalog and search for materials on her subjects. When she finds an e-book she wants, she borrows it after the system checks availability. Emma can view her borrowed items and renew them if others do not request them.

Professor Ahmed also uses the system to access resources and recommend new books for the library. His recommendations go to Ms. Patel, the Library Administrator, who reviews and approves recommended books before adding them to the catalog. Ms. Patel also manages the catalog and sends notifications about due dates, overdue items, and new resources. The e-Library System automates certain functions, such as sending due date reminders and logging transactions for all borrowing activities.

Submit image or PDF within time



