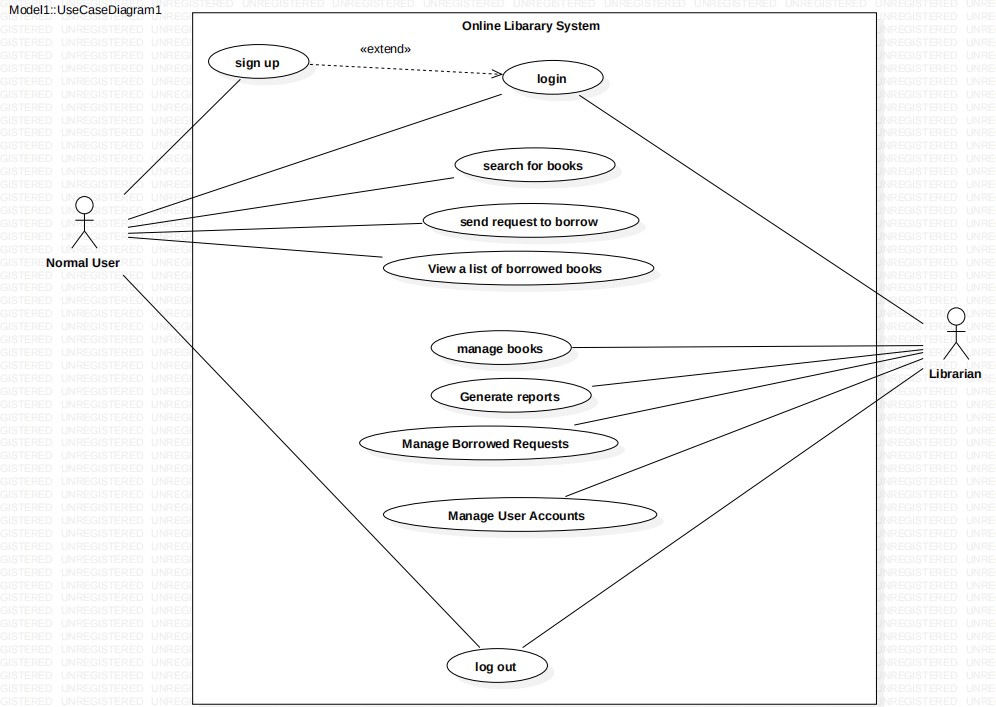
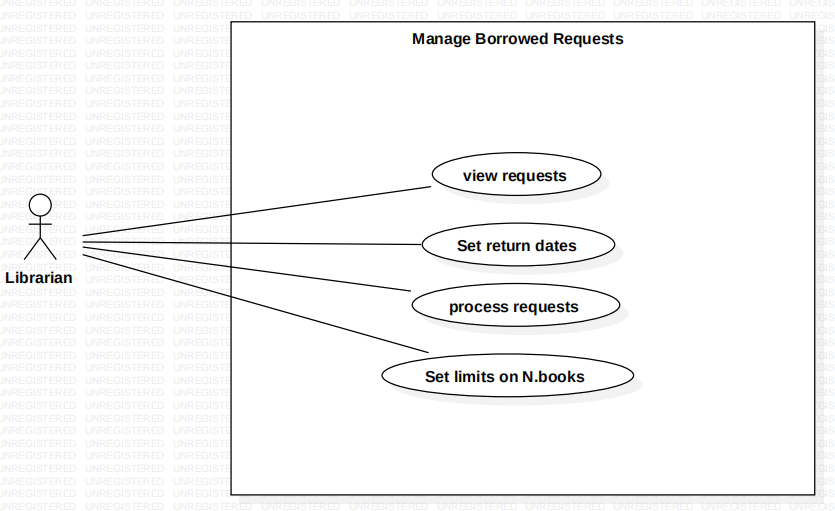
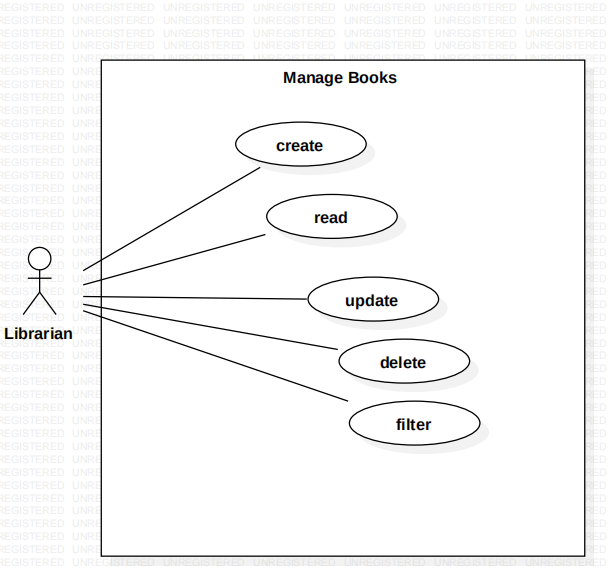
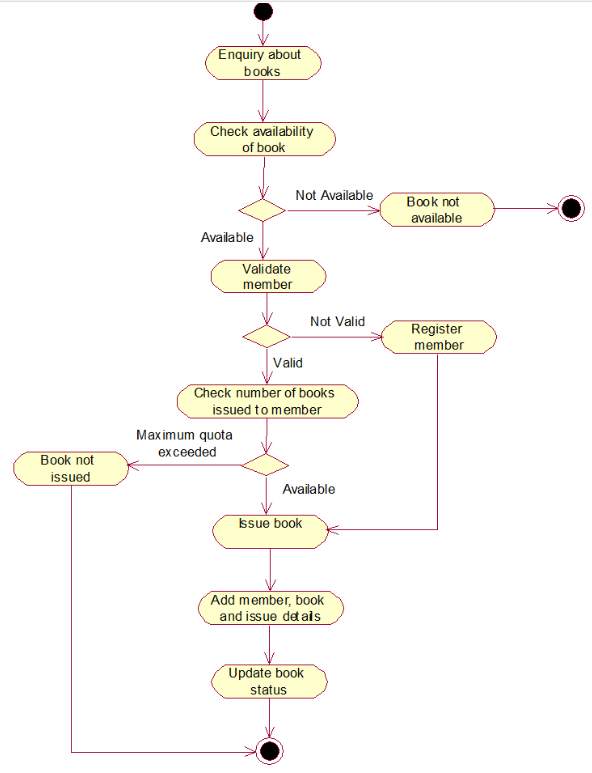
1. Use Case Diagram



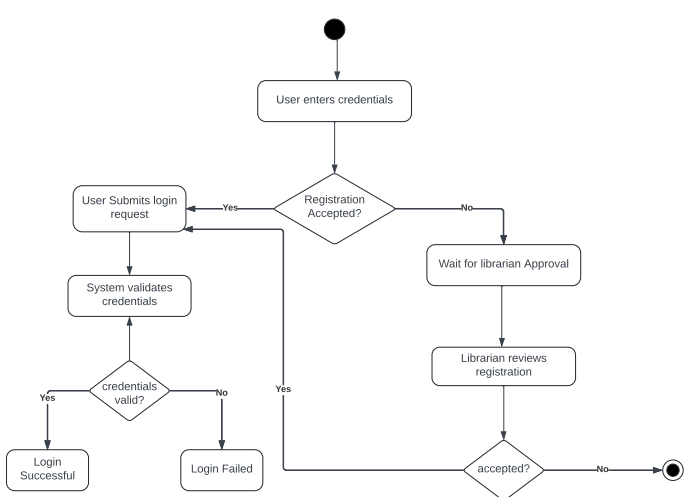


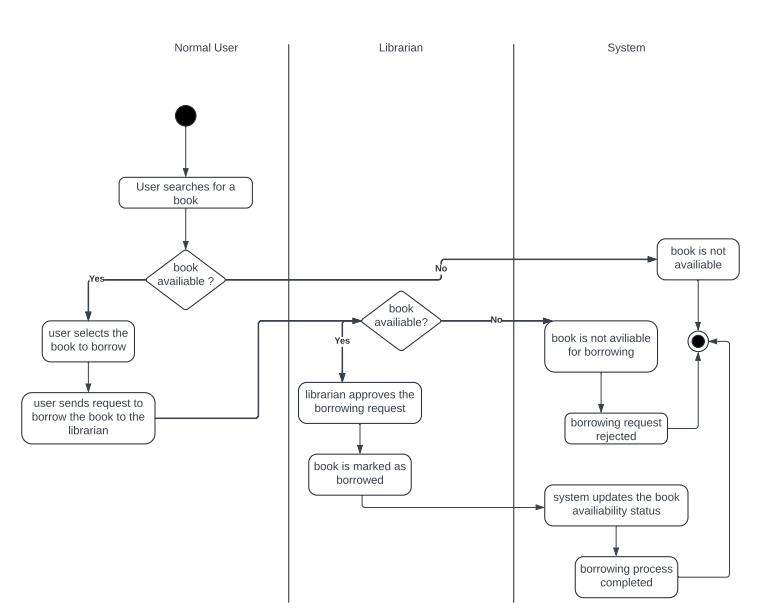


2)Activity Diagram

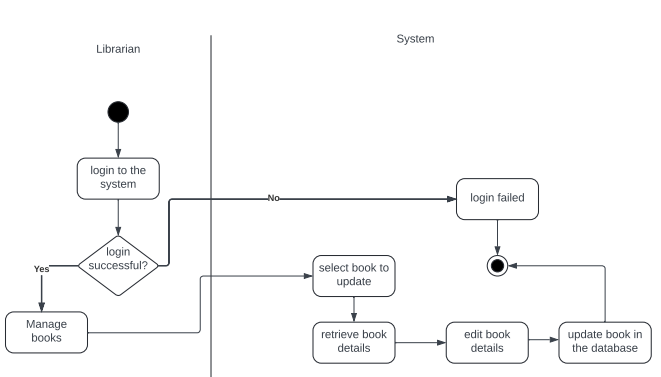


A)login (normal user)

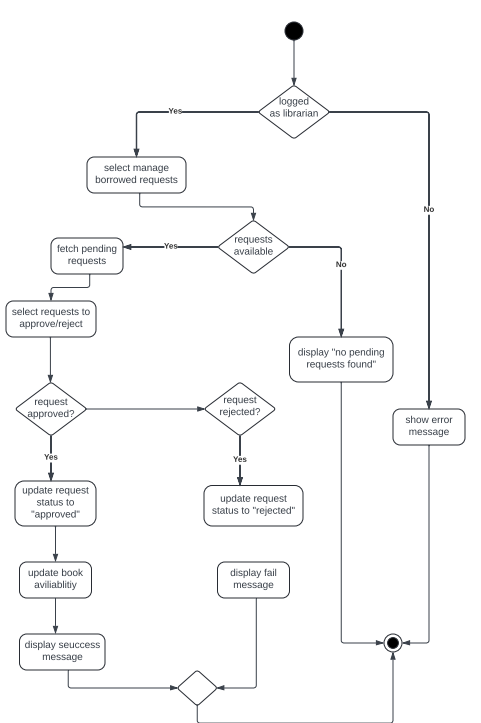


b)Send request normal user 

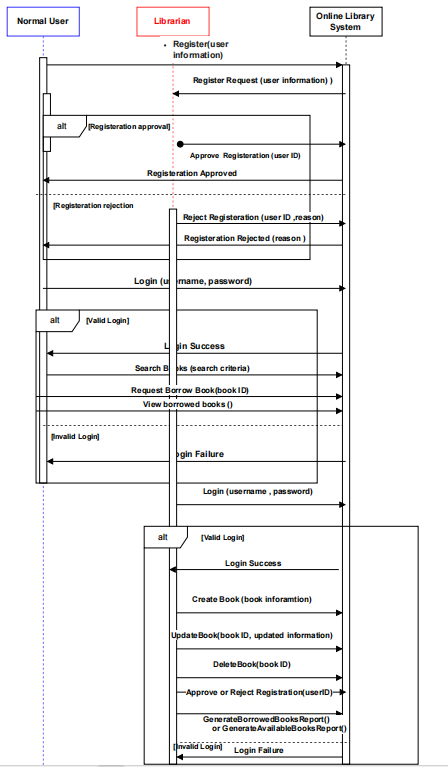
C)librarian update book data



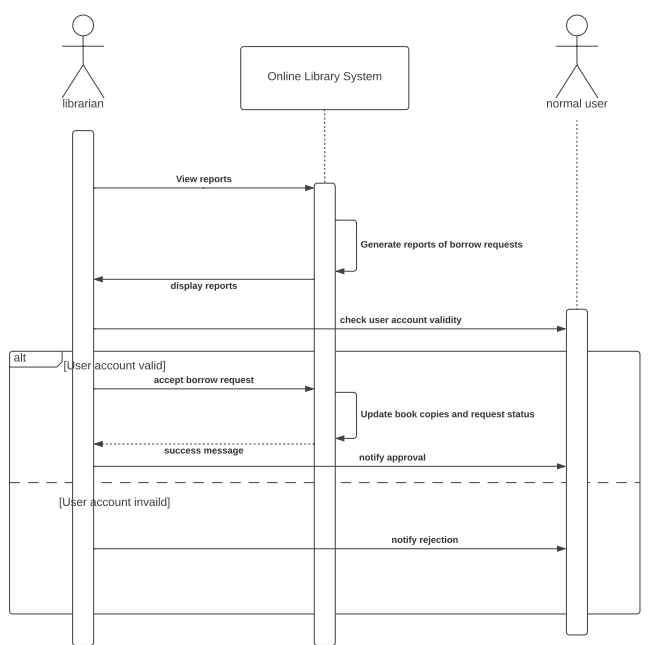
d)Librarian manage borrowing requests



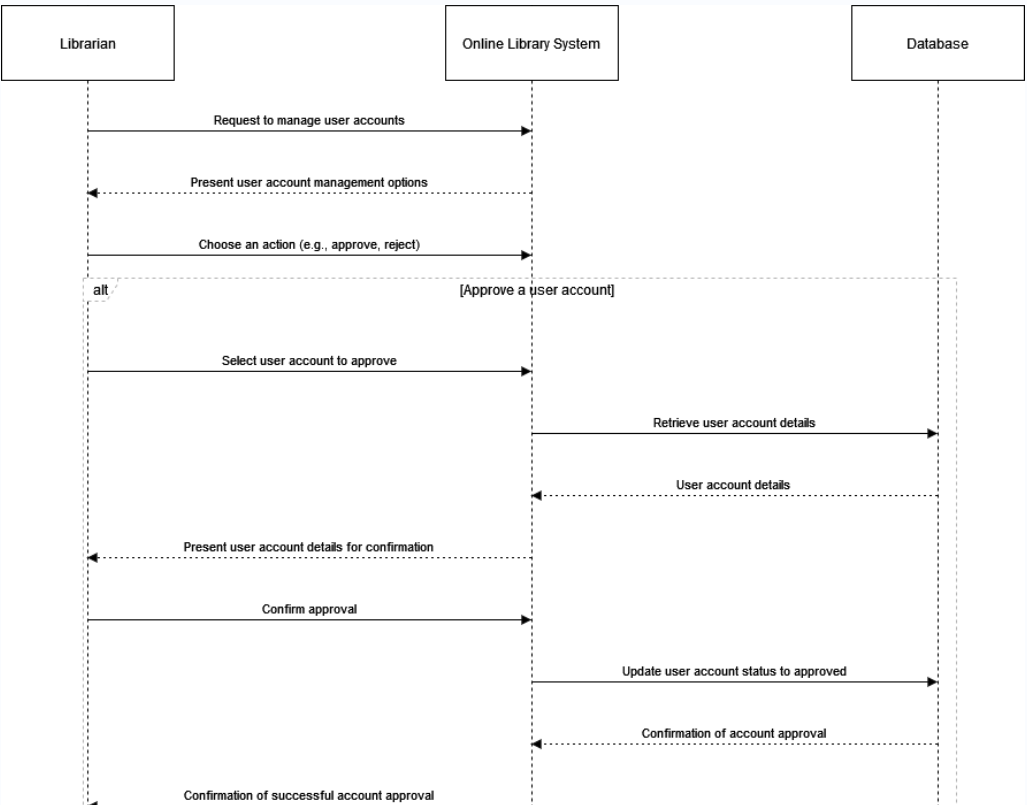
3)Sequence Diagram

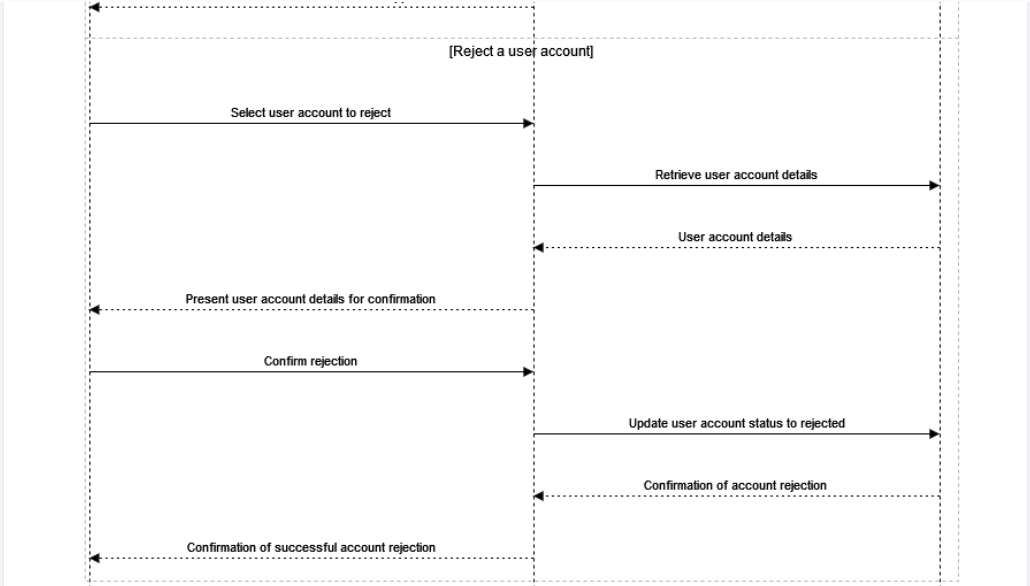


A)generate reports (librarian)

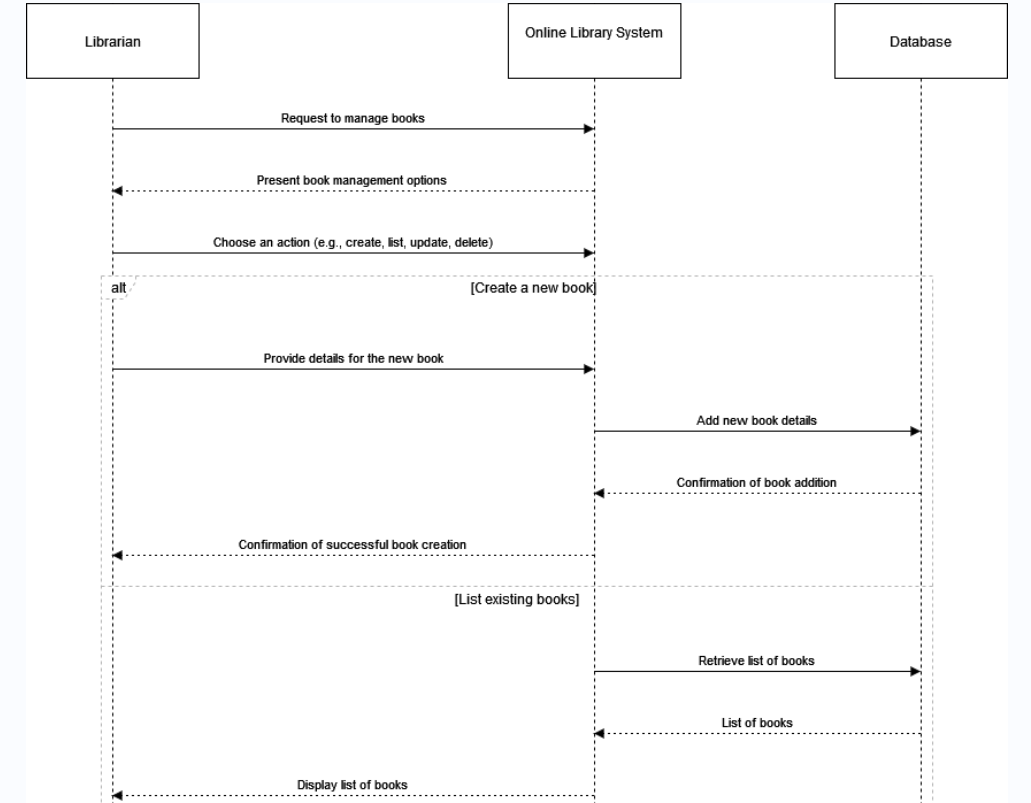


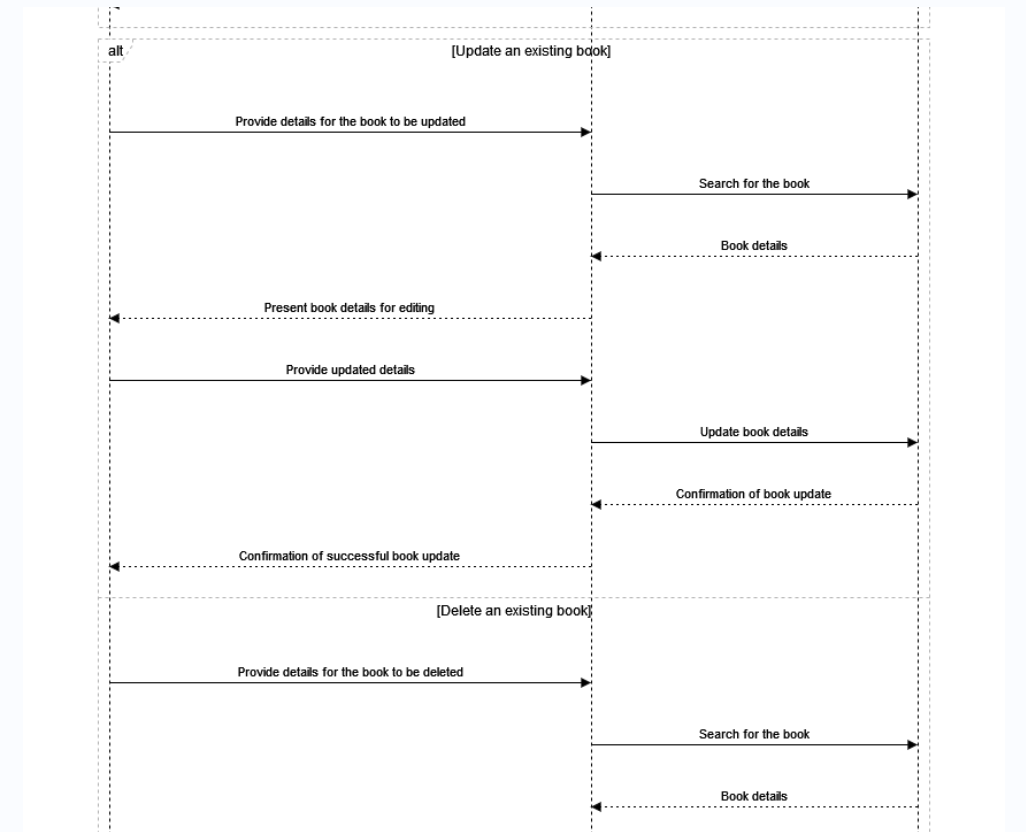
1. Mnange users accounts

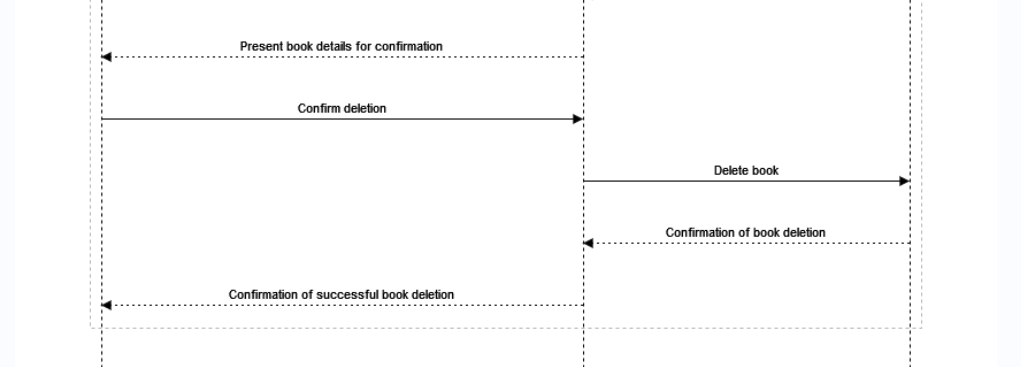




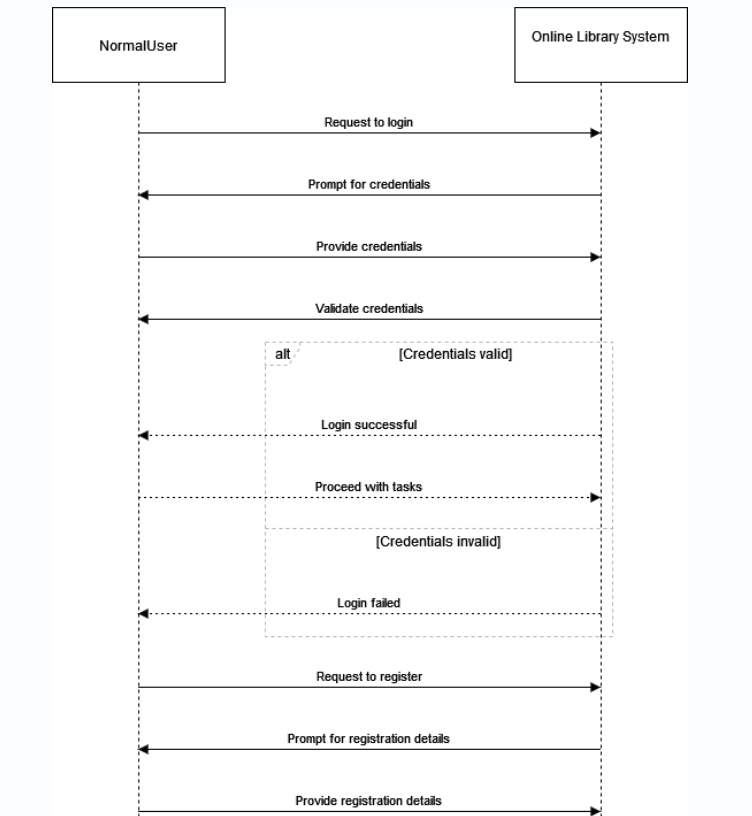
C)manage books

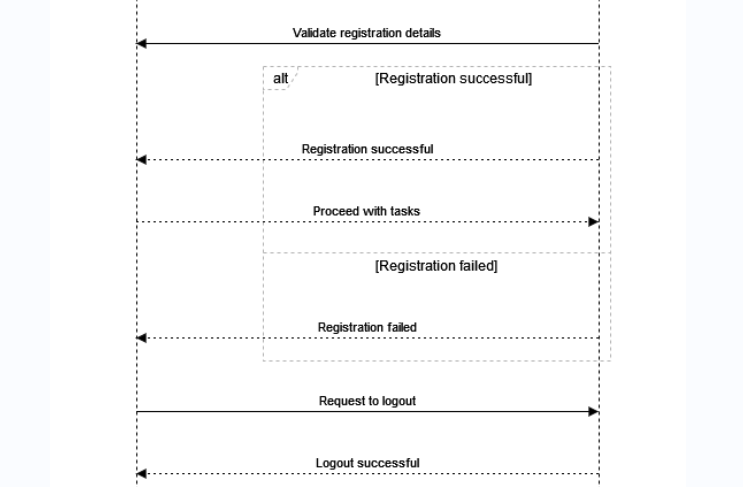




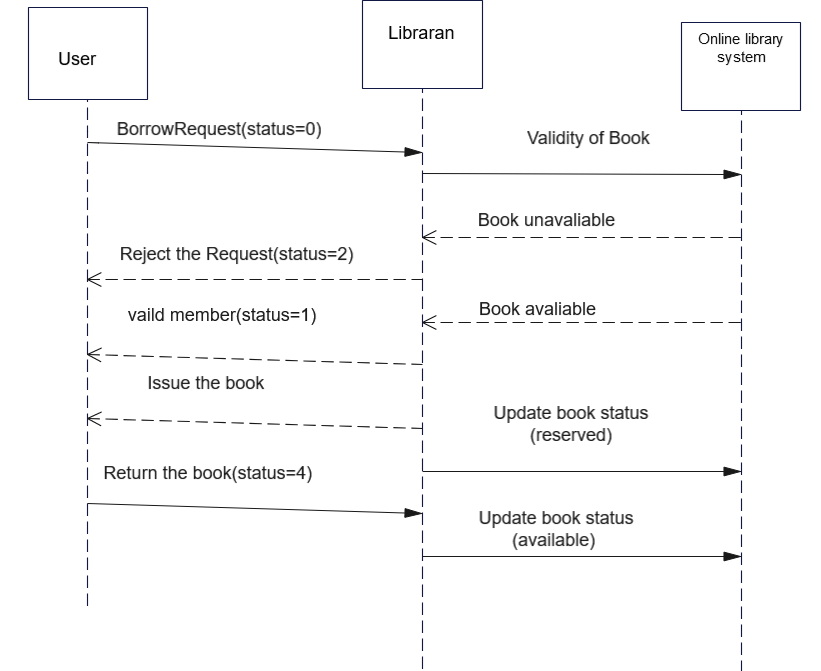


D)Login (normal user)

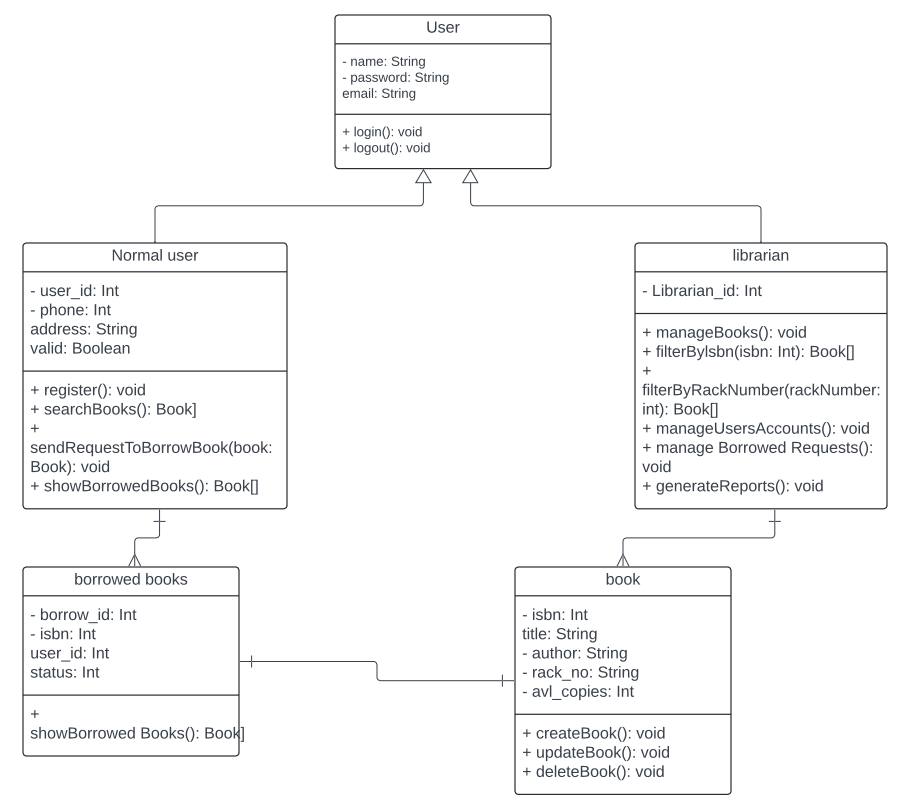




E)borrow request



4)Class Diagram



5)ERD

