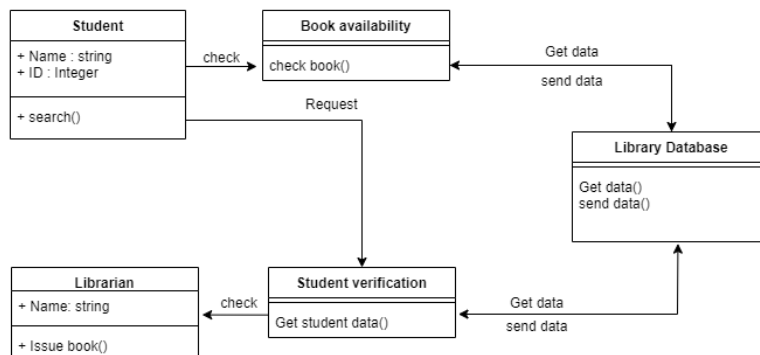
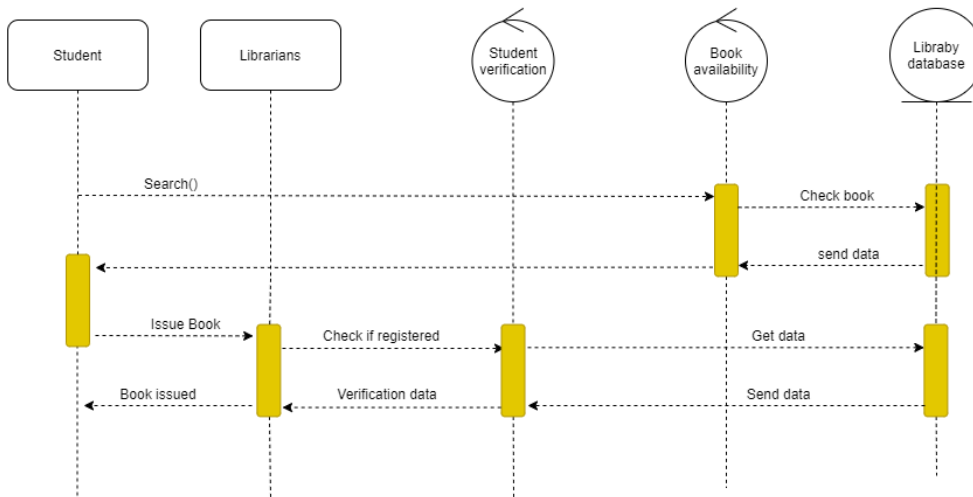
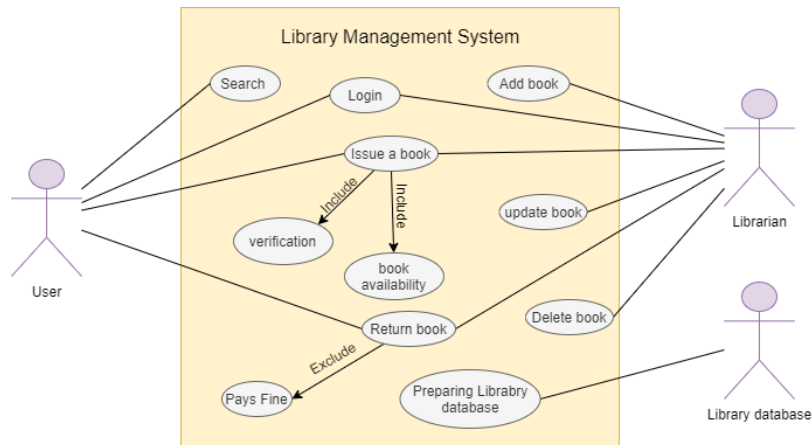


Group 19 : Lab 8

Q1.



USE CASE DIAGRAM

Identifier: “Issue a book”

Goal : “register student wants to issue a book”

Precondition: Student must registered in the database before making request

Postcondition : After issuing the book there should be appropriate changes should be appears on the database

Primary actors : Librarian,student

Secondary actor : Library database

Related Use Case

- Issue a book
- Verification of due date
- Pay fine
- Login

Student action for ”Issue a book”

1. Login to the system
2. Search in the catalog
3. Send request to librarian

Librarian action for “Issue a book”

1. Check whether student is registered or not
2. Check availability of the book and give the due date
3. Then finally issue the book

Q2.

