- submit id\
- verify id
- return of book
- inalid
- request for book
- check availability
- book status
- enter book issue
- issue new book
- approve book

book bank

member details

issue 4rt year

issue 1st year

issue 2nd year

issue 3rd year

: office

D : issue book   approve book

: STUDENT   : COMPUTER

: submit id   : book availabilit   2: verify id
: request book   : check availabilit
: return book   3: valid id   : enter issu
: issue book

: ADMIN

computer
- student records :
- booklist :
+ maintain student record()
+ enter the issue()
+ enter new author()
+ check availability()

student
- name :
- ID :
+ request for books()
+ return books()
+ register()

admin
- student details :
- booklist :
+ verify()
+ check availability()
+ issue books()
+ maintain details()

new student
- new details :
- ID proof :

old student
- old details :

```
●
│
▼
┌─────────┐
│ verify id │
└─────────┘
│
▼
┌─────────┐
│ register │
└─────────┘
│
▼
┌─────────────┐
│ select books │
└─────────────┘
│
▼
┌──────────────────┐
│ check availability │
└──────────────────┘
│
▼
┌────────────┐
│ issue book  │
└────────────┘
│
▼
◉
```

: Student   : Admin   : Computer

1: submit ic
2: verify ic

3: valid ic

: return the boo

: request for book

: check availabilit

: book status

: enter book issu

: issue a new boo

Computers

- student record
- order new author
- check availability

students

- request book
- return book
- register book

admins

- verify id
- check availabaility
- issue book