EXPERIMENT-4:LIBRARY MANAGEMENT SYSTEM
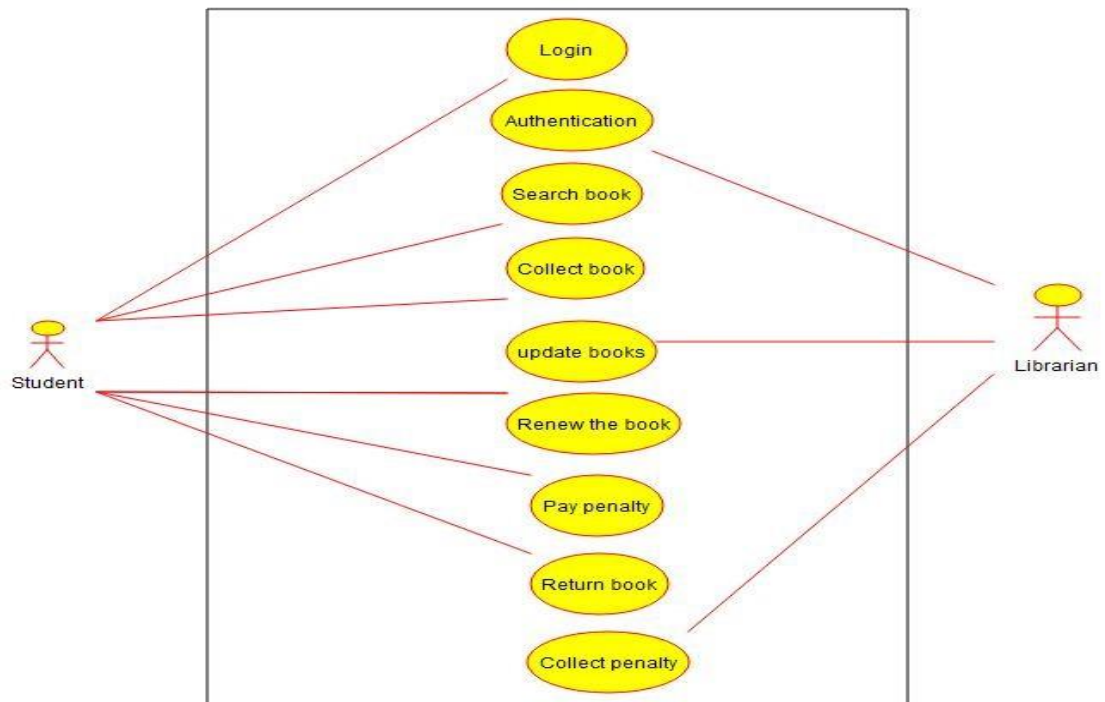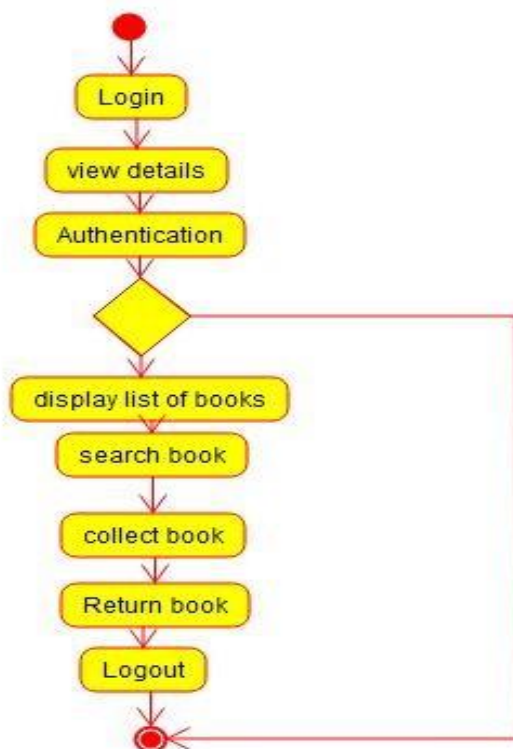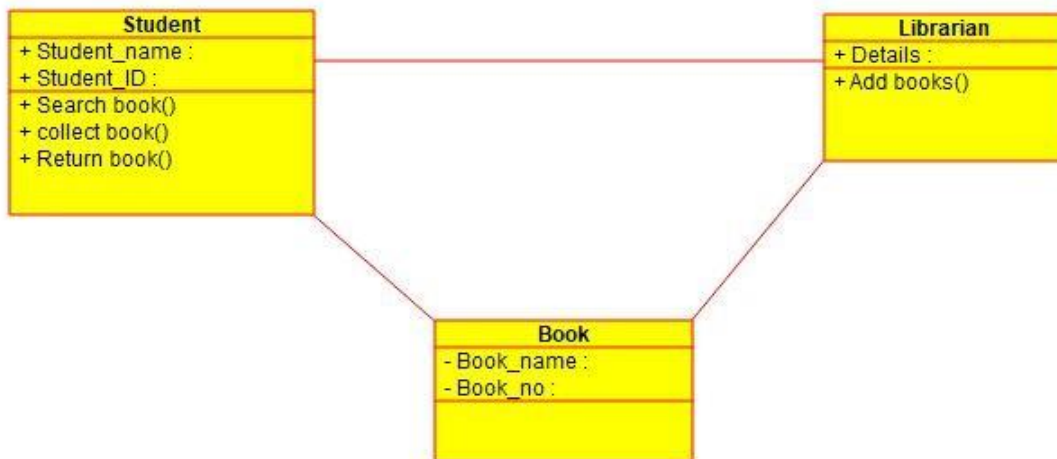
USECASE DIAGRAM:

ACTIVITY DIAGRAM:

CLASS DIAGRAM:

Student
+ Student_name :
+ Student_ID :
+ Search book()
+ collect book()
+ Return book()

Librarian
+ Details :
+ Add books()

Book
- Book_name :
- Book_no :

SEQUENCE DIAGRAM:

: Student   : Book   : Server   : Librarian

1: Login()

2: View book details()

3: Search book()

4: Collect book()

5: Return book()

6: signout()