**Exp No.: 11**  **STUDENT LIBRARY**

**AIM**

Student (student number: integer, student name: string)

Membership (mem no: integer, student number: integer)

Book (book no: integer, book name: string, author: string)

Issrecord (issue number: integer, issue date: date, mem no: integer, book no: integer)

From the above schema, perform the following:

1. Create the tables with the appropriate integrity constraints.
2. Insert around 5 records in each table.
3. List all student names with their membership numbers.
4. List all the issues for the current date with student and book names.
5. List details of students who borrowed book whose author is CJ Date.
6. Give count of how many books have been brought by each student.
7. Give a list of books taken by student with student number=5.
8. List the book details which are issued as of today.
9. Create a view which lists out the issue number, issue date, student name, book name.