```c
#include <stdio.h>

int main()
{
    char name[50], personal_email[50], library_email[50], department[50];
    int id, choice;
    printf("===== Library Management System =====");
    printf("\nEnter your full name: ");
    scanf("%s", name);
    printf("\nEnter your personal email ID: ");
    scanf("%s", personal_email);
    printf("\nEnter your library email ID: ");
    scanf("%s", library_email);
    printf("\nEnter your student ID: ");
    scanf("%d", &id);
    printf("\nEnter your department: ");
    scanf("%s", department);
    printf("\nChoose an option:\n 1.Borrow Book \n 2.Return Book \n 3.Exit \n Choose:");
    scanf("%d", &choice);

    printf("\n====Library Account Summary ====");
    printf("\nName: %s",name);
    printf("\nPersonal Email ID: %s",personal_email);
    printf("\nLibrary Email ID: %s",library_email);
    printf("\nStudent ID: %d",id);
    printf("\nDepartment: %s",department);
    if(choice == 1)
```

```c
    printf("\nChoose an option:\n 1.Borrow Book \n 2.Return Book \n 3.Exit \n Choose:");
    scanf("%d", &choice);

    printf("\n====Library Account Summary ====");
    printf("\nName: %s",name);
    printf("\nPersonal Email ID: %s",personal_email);
    printf("\nLibrary Email ID: %s",library_email);
    printf("\nStudent ID: %d",id);
    printf("\nDepartment: %s",department);
    if(choice == 1)
    {
        printf("\nOption choosen:\nBorrow Book");
        printf("\nBorrowing limit: 3 books");
        printf("\nDue date: 15 days from borrowing date");
    }
    else if(choice == 2)
    {
        printf("\nOption choosen:Return Book");
        printf("\nPlease ensure books are returned within due date to avoid fines.");
    }
    else
    {
        printf("\nExiting program,.Thank you for using Library Management System.");
    }

    return 0;
}
```

```
Enter your personal email ID: chiru123@gmail.com

Enter your library email ID: chiru123@gmail.com

Enter your student ID: 54789

Enter your department: CSE

Choose an option:
 1.Borrow Book
 2.Return Book
 3.Exit
 Choose:1

====Library Account Summary ====
Name: Chiru
Personal Email ID: chiru123@gmail.com
Library Email ID: chiru123@gmail.com
Student ID: 54789
Department: CSE
Option choosen:
Borrow Book
Borrowing limit: 3 books
Due date: 15 days from borrowing date

...Program finished with exit code 0
Press ENTER to exit console.
```