personal contribution statement

Contribution by Junming.Zhang

What I have done in this assignment:
  In the task, I wrote a part of program which include:
  1. menu for administrator
  2. Administrator options:
     (a) Add books function
     (b) Delete books function
     (c) Modify information of books
     (d) View all books on loan
  3. search book options:
     search by name, author, ISBN, subject, loan type and shelf
  4. Borrow and return book function
  5. View all available book function
I also debug and add comment my function
Wrote the test part of report

The difficulties I have met:
  1. Design the program structure, use pointer to create linked list and debug;
  2. As leader and program writer, allocate task and explain my function to members.

Contribution by Lanxiang.Wang

What I have done in this assignment:
1> I wrote a part of codes, which include the functions as follows:
  1. Main function
  2. Login function
  3. register function
  4. menu_normal function
  5. menu_welcome function
  6. menu_Admin function
  7. My_information function
  8. Delete_user function

2> I rearranged functions and integrate all functions to one program.
3> debug and optimize this program.
4> add comments in my functions.

The difficulties I have met:
1> How to transfer a pointer which point to a certain node of linked list to a function. Finally, I solve this problem by declaring a global variable to represent this pointer.

Contribution by Xiangjing.Chun

What I have done in this assignment:

　My　main contribution to this project is to write the report. I write the report including, questions, problem restatement , analysis, and design personally. At the same time I modify and polish the testing part which were written by partner. I also tested the running speed of the C program by searching 1 book in 1000 simple data.

Contribution by Yizhi.Shi

What I have done in this assignment:
I have checked the code and adjusted the form of the code. Then I have understood the code and take some commands on it. Then through the partners' help，the co mmand has been perfected.

The difficulties I have met:
The code is very hard to understand，I need to search on Internet and find what is the meaning and take the command.

Contribution by Minghao.He

What I have done in this assignment:
　My contribution to this group project is do some minor matters and to provide some support. The report and code were mainly written by group mates. So I just deal some

simple problem. At the same time get some knowledge about the C program in this group project.