HW4

Assign: 2020.04.10

Due: 2020.04.15 (Wednesday)

<mark>Late penalty (10% per day up to 5 days, No acceptance after 5 days)</mark>

Your name:

<mark>**Please draw a sequence diagram showing the following process.**</mark>

(1) The borrower wants to borrow a book through the librarian

(2) The borrower gives the library card and books to the librarian

(3) The librarian enters the reader's library card number and book number into the lending book interface *lendbookwindow*

(4) The lending book interface *lendbookwindow* requests to load the book information from the book class object according to the book number

(5) The book class object returns the book information to the lending book interface *lendbookwindow*

(6) *lendbookwindow* requests to add book information and borrower number to loan class object

(7) add lending information to loan class objects, and return to the lending book interface *lendbookwindow*

(8) the lending book interface *lendbookwindow* displays the completion of borrowing

(9) the librarian returns the library card and books to the borrower