## External Interface Requirements

* + 1. **Overview**

System Specification :

* This system used to be managed by librarian in education environment.
* This system is connected to the external display device beside PC.(such as LCD display, light display, sound display…)
* 2 main target using the system is librarian and customer(user) with two different purpose.
  + 1. **User Interfaces**
* Main target : Librarian
* Purpose: Librarian can manipulate from these to manage all information of books and customer.
* Device : PC application
* Input / Output :
  + Get data from database then perform the operation to PIC.
  + Get data from PIC then modified data to database.
  + Get data from database then show it to librarian.

### Hardware Interfaces

* Main target : customer(user)
* Purpose: customer can choose one of these action : add book to cart or return book.
* Device : LCD display
* Input / Output :
  + Get data from PIC
  + Send chosen to PIC

### Software Interfaces

### Communications Interfaces