|  |
| --- |
| Book |
| * BookName : String * BookAuthor : String * PublishDate : int * Price : int |
| * AddBook() * Deletebooks() * DislpayBookDetails() |

|  |
| --- |
| Librarian |
| * Name : String * PasswordID : int |
| * IssueBooks() * Addbooks() * AddStudents() * RemoveStudents() * EditDetails() |

|  |
| --- |
| System |
| * Name : String * PasswordID : int |
| * UpdateDetails() * BookRecords() * StudentsRecords() * Registration() * Billin/Payments() |

**Access**

**Issue**

|  |
| --- |
| Students |
| * Name : String * ID : int * Adress : String * Number : int |
| * RequestBooks() * PayBills() * ReturnBooks() * PurchaseBooks() |

**Requests**

**Issue**

|  |
| --- |
| Bills |
| * Name : String * ID : int * Date : int * Amount : int |
| * CreateBill() * UpdateBill() |

**Pays**