1. Char id[6] 2. char name[20] 3. char issueBookNo[6] 4. int token Class Book Method: Variable: 1. ModifyStudent() 1. Char bookNo[6] 2. ReturnID() 2. char bookName[30] 3. ReturnIssueBookNo() 3. char 4. ReturnToken() bookAuthorName[20] 5. ReturnToken() Method: 6. SetToken() 1. ModifyBook() 7. ResetToken() 2. ReturnBookNo() 8. getIssueBookNo() 3. Report() 9. Report() **Class Administrator** Variable: 1. Book book 2. Student student Method: 1. WriteBook() 2. WriteStudent() 3. displaySpecificBook() 4. displaySpecificStudent() 5. modifyBook() modifyStudent() 7. deleteBook() 8. deleteStudent() 9. displayAllBooks() 10. displayAllStudents() 11. booklssue() 12. bookDeposit()

Class Student

Variable:

Figure: Libary Management System