

MENU:

1. **Library Info** : Prints all information, regarding the library.
The name, address and number of books, students and librarians at the library.
2. **Register Librarian/Remove Librarian** : Enter information to register or remove a librarian from the library.
3. **Librarian Info** : Prints the information of a specific librarian or all librarians. You can search by either their name or id.
4. **Register/Remove Student** : Enter information to register or remove a student from the library.
5. **Student info** : Prints the information of a specific student or all students registered at the library. You can search by either their name or id.
6. **Student Fines** : All actions related to a student's fines. To fine a student, to pay a students fines or check a students fines. Enter the students name and id.
7. **Add book to Library** : Enter information to register a new book to the library.
8. **Library Catalogue** : Prints information of all books available at the library.

- 9. **Search book by Name/ID** : To search a book in the library, by its name or tracking ID.
- 10. **Issue Book** : To issue a book to a student.
- 11. **Receive Book** : To receive an issued book, back from a student.
- 12. **Book availability** : Checks whether a book is currently issued to a student or available at the library.
- 13. **All authors and their books** : Prints the Author info and title of their respective books, that are available in the library.
- 14. **Books issued by a student** : Prints the info of all books issued by a specific student.
- 15. **EXIT / Write data**: To exit the program and write the information entered into the program, to a file.

