Main user for system admin (primary actor)

- add books, users or any operation

System starts with menu

- Has 10 choices

Show it and do choices repeat until enter 10

Codeforces handle:

Books operations:

1. Adding a book, need data enter (ID, name of book, quantity)
2. Searching for a book, (search by name of book) ex in slide
3. Listing books,

Requirements of library system:

1)

**Library system**

**Function:** show menu

**Description:** when start system, list number of many operation that allow user(admin) to choose one of them to do many operations that system can to help the user.

**Input:** none. (This function work when start program)

**Source:** none

**Output:** show list of many numbered choices.

**\*Destination:** memory

**Action:** when program start, user can show list with many choices.

**Requirements**: none (just start program)

**Pre-condition:** user starts program.

**Post-condition:** after user see the list, that he can choose the specific operation that he/she wants to do.

**Side effects:** none