



# T1A3—CLI APP

Name: Xuefeng (Leslie) Gu

Student No. 11998

Course: Bris- Web- Dev-Accelerated

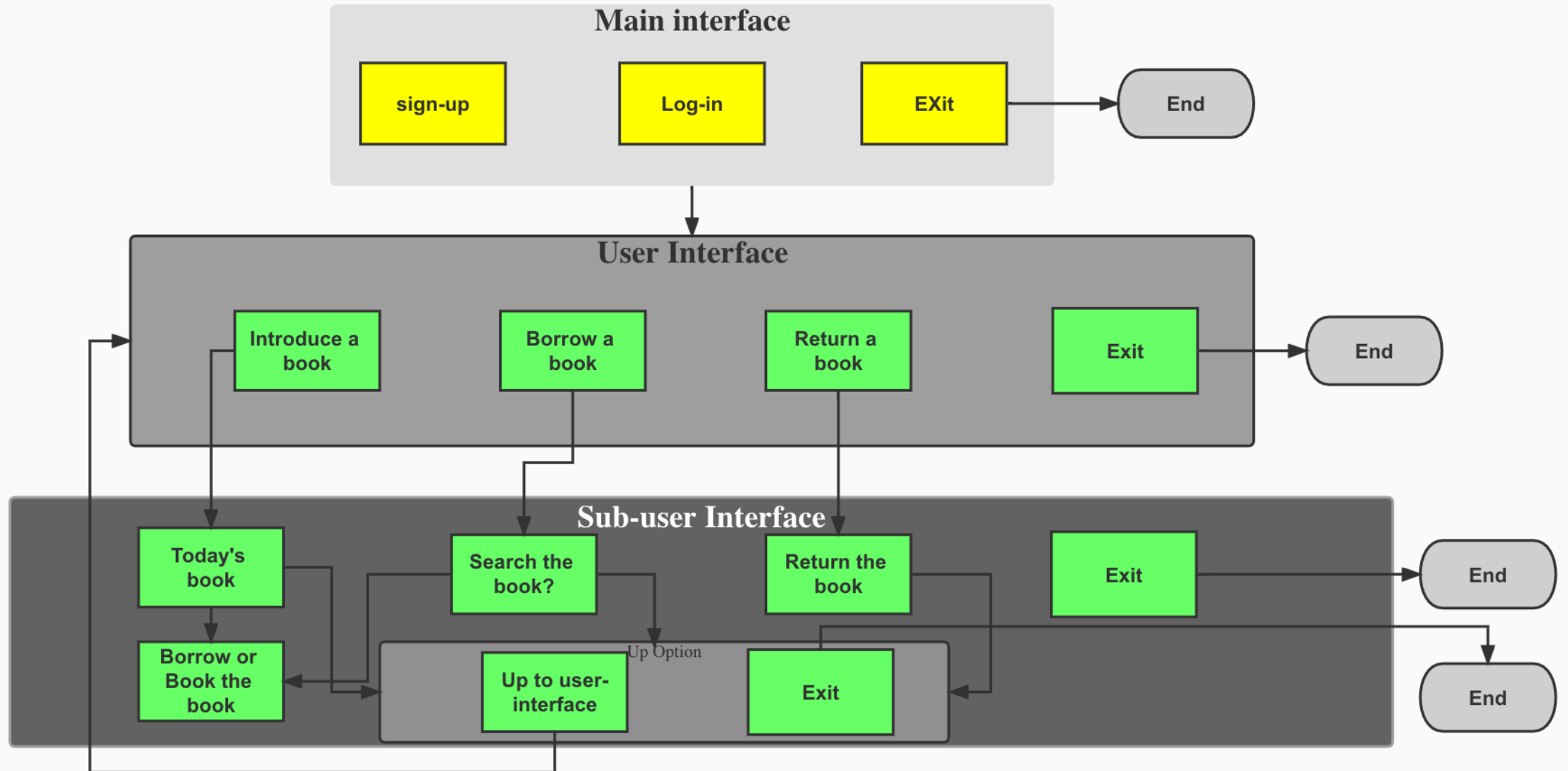


# Design walk-through

- Finding inspiration(gems, layout)
- Deciding structure of application;
- Reviewing the methods I may use;
- Making it fancier;
- Checking details;



# Application Structure



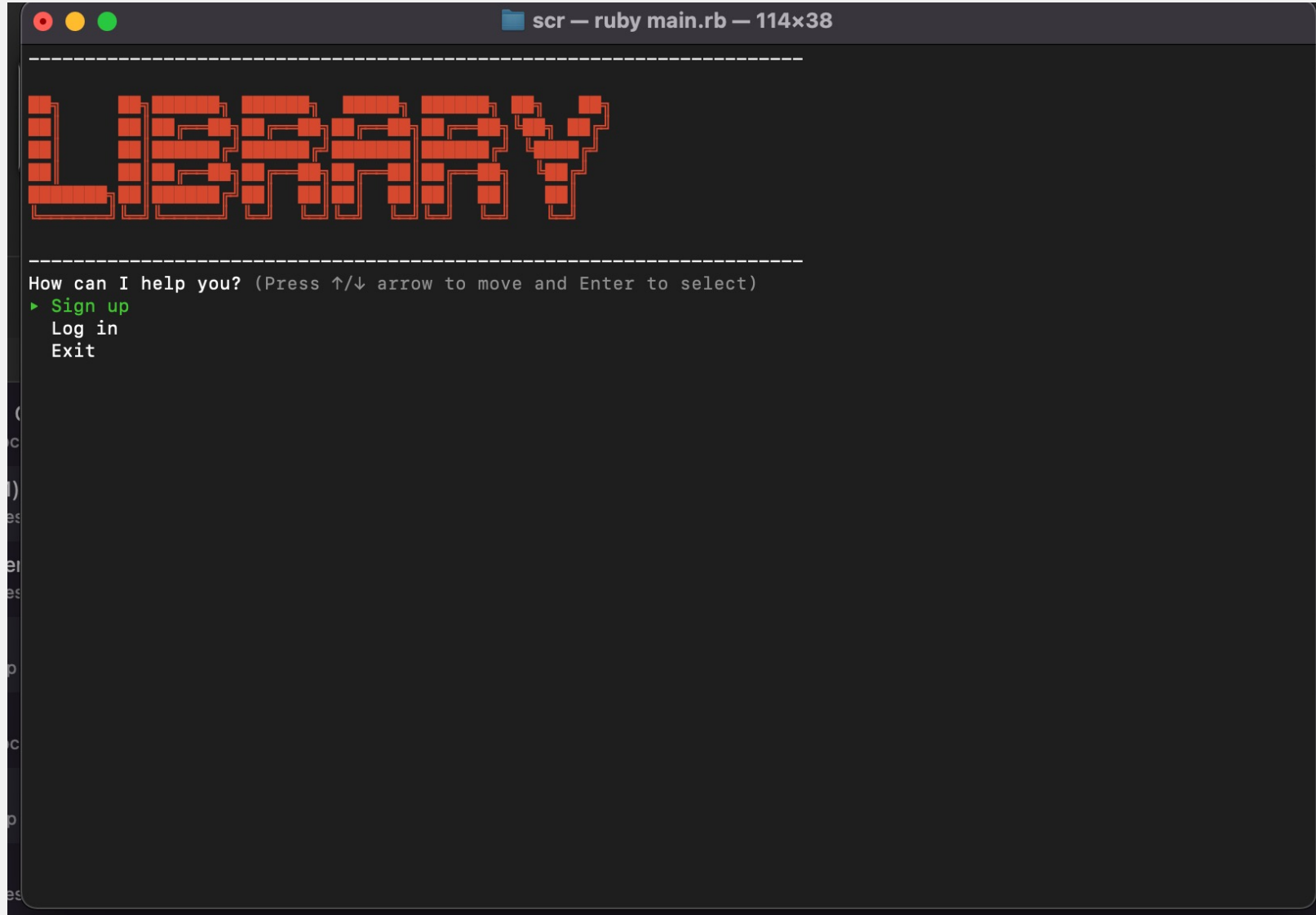


# Features

- <Main-interface> Sign-up, Log-in, Exit
- <User-interface>
  - Introduce a book---borrow the book or make a booking
  - Borrow a book
  - Return the book
  - Exit



# Main-interface





# User-interface

```
scr — ruby main.rb — 114x38

-----
LIBRARY
-----

Welcome back.
How can I help you? (Press ↑/↓ arrow to move and Enter to select)
▶ Introduce a book
  Borrow a book
  Return the book
  Exit
```



# Challenge

- How to use an appropriate gem;
- Def a Class need to be practiced;
- Time- management
- More efficiently using Google