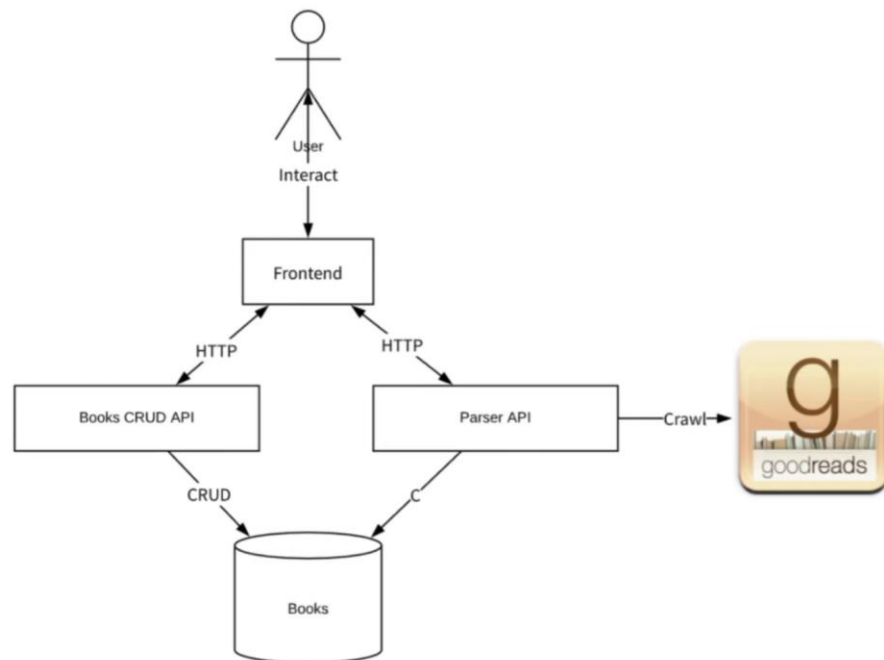


# JS Full-Stack Web Clawer

## Full Stack Developing Steps

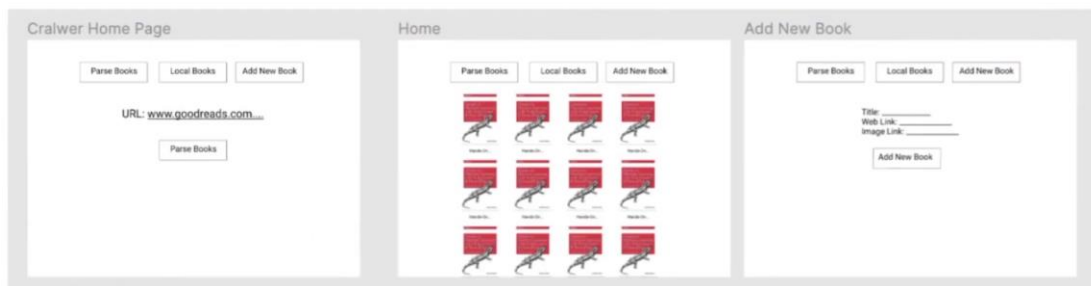
1. Design
  - a. Function Design (what's this app main about)
  - b. GUI Design
2. Coding
  - a. REST API
  - b. Client Site

For our project, here is our program structure



And we use <https://www.figma.com/> to design the user interface

## GUI 设计



# REST API 设计

HTTP Method	API	Description
GET	/json_file?name=file_name	Get content of a json file
PUT	/json_file?name=file_name	Add content to a file
POST	/json_file?name=file_name	Update content of a json file
DELETE	/json_file?name=file_name	Delete a file
GET	/book?title=book_title	Get details of a book
PUT	/book	Add new book
POST	/book?title=book_title	Update details of a book
DELETE	/book?title=book_title	Delete a book
GET	/crawler?url=xxxxx	Parse books from a website