My E-Book project

Team members:

- ➢ **Baraa' Aqel**
- ➢ **Abdusalam Qamhiyeh**
- ➢ **Samer Qawasmeh**
- ➢ **Amin Eid**

Instructor: Ibtisal Awashrah

The idea of my-eBook website is to enable the user to view/download free ebooks; the website will show for each book a description, and the download link, using react as the front end framework, and Node/express as the server, MongoDB as the database.

1-Requirements:

1-The website should include a registration and login page.

2-the website should use Material UI in the implementation for styling.

3- The forms should be in the same page with the tables that show the data.(Lifting)

4-We will use socket.io in the website.

5- Deploying the website.

6- REACT, Express, MongoDB and Node.js are the technologies to be used in the project.

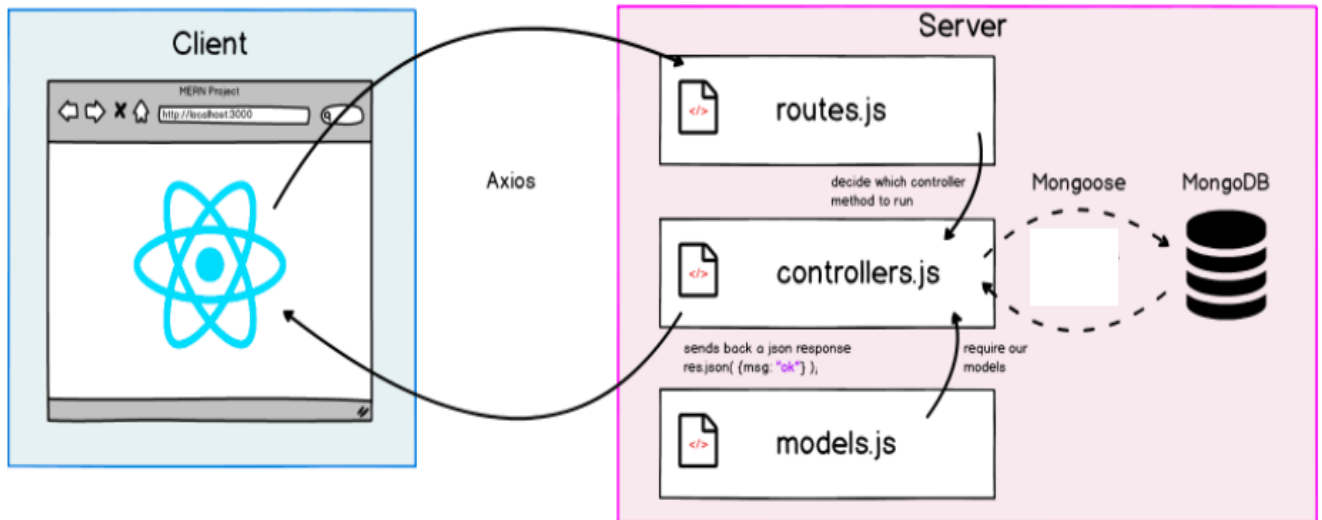7- Validation will be applied for login/registrations forms.
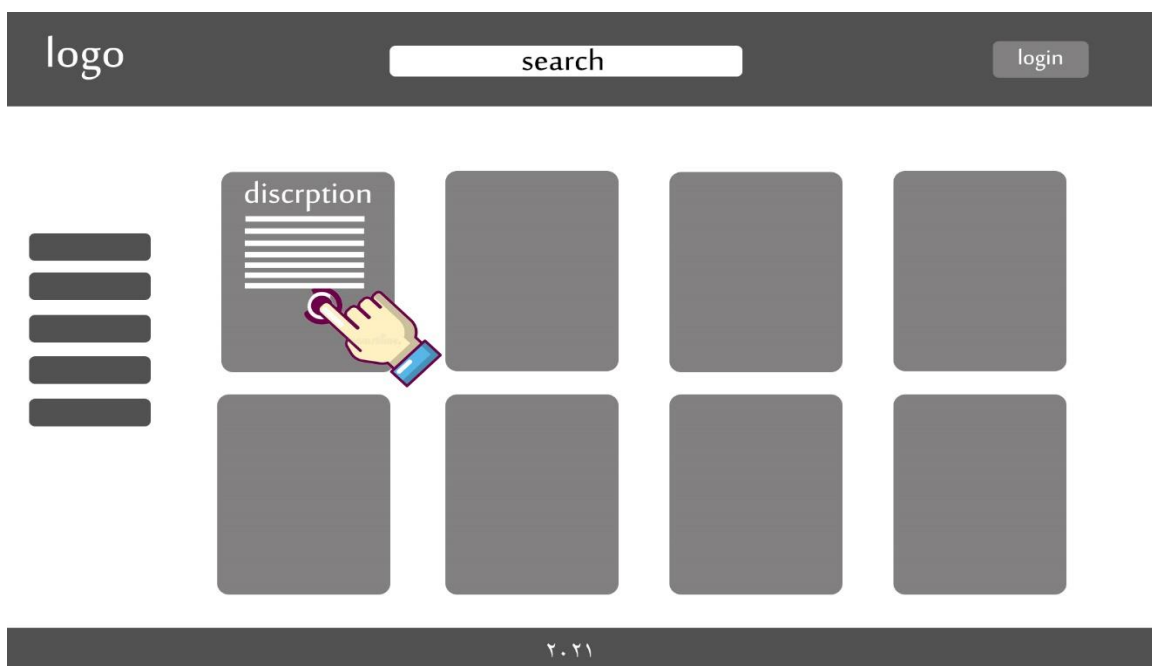
Figure 1: frontend-backend integration

2- Wireframe:

Figure 2:main page

logo

register

first name

last name

email

password

register

login

email

password

login

٢٠٢١

Figure 3:Login and Registration pages

logo

Add Book

book name

descrption

upload img

url book

add

Edit Book

book name

descrption

upload img

url book

Edit

٢٠٢١

Figure 4: Admin area

Figure 5:Admin main page
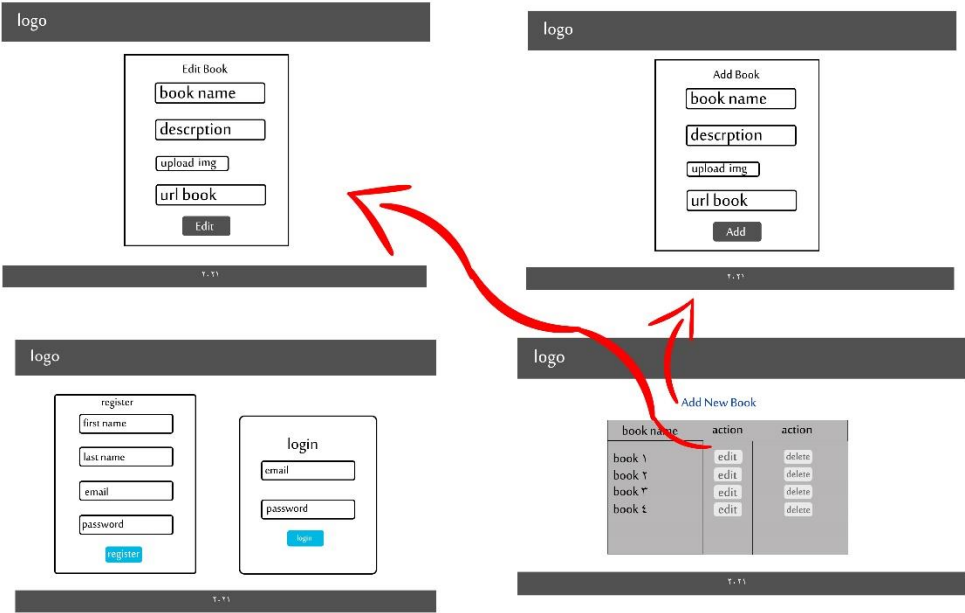
Figure 6: browsing flow
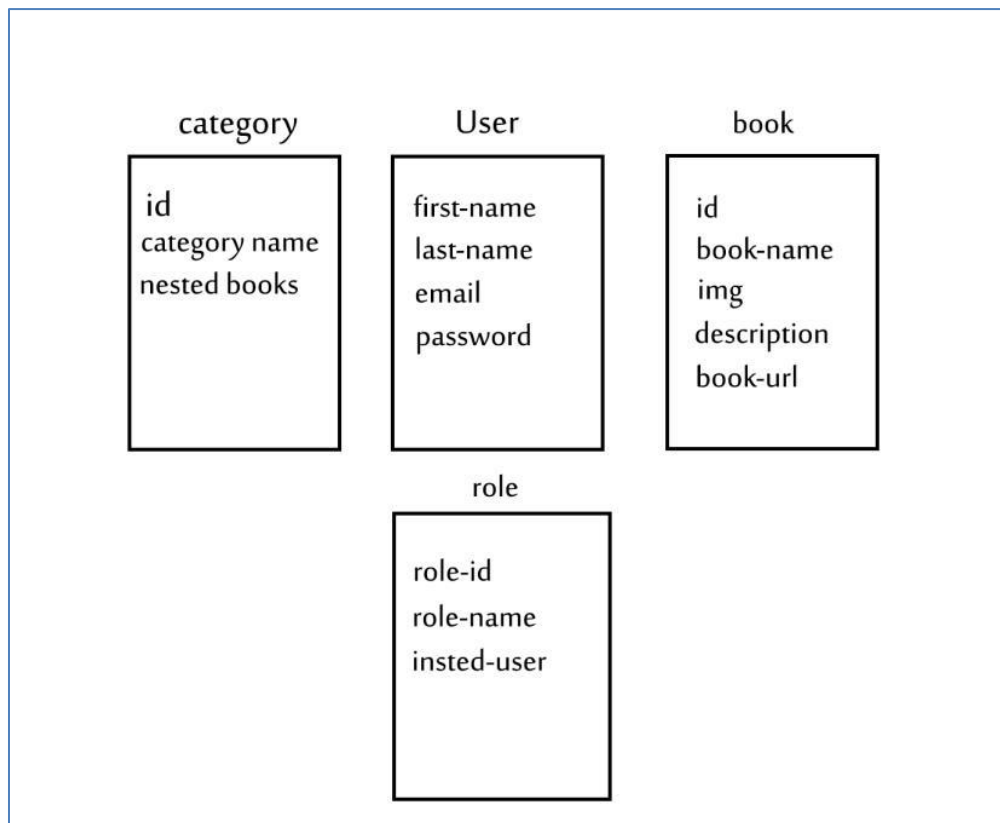
3-Database Tables:

4- Other links:

Github repository: abdqam/E-Book (github.com)

Trello board link: E-Book | Trello