**Sindhi Sanchaya** is a collection of more than 40,000 Sindhi books kept in various

offline libraries: in India, UK, and USA and online libraries

The website needs to be a PWA search engine that will allow anyone to search for any book. The minimum requirements for the books to be shown in display of results are the following:

Title of the book in English

Author name in English

Other details of the book (if available) in English: year of publication, genre of the book, publisher, location of the book (offline library address or online weblink)

One step ahead is:

Title of the book in Perso-Arabic and Devanagari

Author name in Perso-Arabic and Devanagari

the project involves:

1. Tallying of data from all sources

2. Consolidating them in one sheet

3. Cleaning up the data in 3 categories: title, author name, other details

4. Transliterating the data into Perso-Arabic and Devanagari

5. Uploading the data on the backend

6. Developing the frontend for the users to interact with

7. Data analysis of what kinds of books there are; which are the common authors and where/how are they spread

I have the domain name **sindhisanchaya.in** in vercel

I want to:

1. Use vercel and the domain I bought from vercel
2. Use neon(postgress database)
3. Use nextjs and direct /app approach not /src.
4. Make the application PWA and searchable on google for SEO
5. The UI should be best animated and all images should correspond and UI
6. Each books should have Books image/icon generated automatic with the book name/title on it.
7. All the books and data in the excel sheet should be directly migrated into the database
8. User should be able to explore all website without login. No login needed at all.
9. The UI should be outstanding animated.
10. User can download
11. User can search our digital library for online or offline libraries content which the offline will show them pictures and content of the offline libraries in where sindhi literature comes to life.

Backend:

Admin dashboard where admin can:

1. Access all the datas
2. Manage the books edit or delete or hide
3. Admin can login with [admin@**sindhisanchaya.in**](mailto:admin@sindhisanchaya.in) **password: adminpassword@321**
4. **A**dmin can manage user/team add delete assign role
5. Admin can manage book, create new, edit existing etc

OTHER:

1. Tell me what other AI feature can be integrated if am planning to use openai, already am having subscription for gtpplus does this grant me access to api or openai api requires another payment.
2. What is omeka.org and do I need it