NovelEcho

The purpose of **NovelEcho** is to provide personalized book recommendations based on user-selected keywords and to help users track their reading progress efficiently. The app enhances the reading experience by allowing users to discover, organize, and manage their book lists interactively.

### **Functionalities of the App**

#### Book Recommendation System

* **Users register and select keywords that match their interests.**
* **The app suggests books based on selected keywords.**
* **Book details include title, author, description, cover image.**
* If a user likes a book, they can add it to their profile list.

#### Reading Progress Tracking

* Progress Tracking:

Users can update their reading progress (e.g., percentage read, no. of pages per day).

* Notes & Reviews:

Users can add personal notes or write reviews for books.

* Reading Reminders:

Users can set reminders to keep up with their reading goals.

* Reading challenges:

Users can join reading challenges( e.g., "Read 5 books in a month", “Read 50 books on year”)

* Reading Statistics:

Displays insights like:

* + - Number of books read
    - Most read genres or topics

#### UI & Interaction Features

* **A scrollable book list, similar to Netflix’s horizontal scroll.**
* A grid layout for books in the user profile.
* **Users can switch between tho themes.**