Business Requirement

1. Project Overview

The platform is designed for casual readers to capture, organize, and manage highlights and notes from books they read. Users will manually input both book information and highlights using provided fields. The platform will focus on simplicity, user login, and internal storage of data.

2. Core Features

- **Manual Book Input**: Users can manually input book information (e.g., title, author, genre) through a form. There will be no integration with ebook databases.
- **Manual Highlight Input**: Users can add notes or highlights associated with specific books they have entered into the platform.
- **Organize Notes**: Users can tag highlights and organize them by book or topic for easy retrieval.
- **Search Functionality**: A basic search tool will allow users to search through their highlights and notes by keywords or tags.
- **User Authentication**: Users will need to log in to access features like adding books, highlights, and organizing notes.

3. User Flow

- **Landing Page**: Visitors will see a minimalist landing page with an overview of the platform's purpose. To use features like adding books and highlights, users must log in.
- **Dashboard**: After logging in, users will have access to their personal dashboard, where they can manage books, notes, and highlights.

4. Data Storage & Management

- **Internal Storage**: The platform will store user-inputted book information, notes, and highlights internally, linked to each user's account.
- **No External Integrations**: The platform will not pull data from external ebook databases. All data is manually entered by users.

5. Search & Organization

- **Tagging System**: Users can tag their highlights and organize them based on the books they've added or other custom tags.
- **Search**: Users can search through their manually inputted highlights using keywords or tags.

6. Platform & UI

- **Website-Only**: The platform will be web-based, with a clean and minimalist user interface optimized for ease of use on desktop browsers.
- **Minimalist Design**: The design will focus on simplicity and efficiency, ensuring a clutter-free experience for users to add and manage their books and notes.

7. Analytics (Second Phase)

- **User Activity Tracking**: Analytics will be introduced in the second phase, tracking user activity like the number of books entered, the number of highlights, and more.
- **Analytics Dashboard**: A dashboard will display user activity visually with charts, offering insights into their reading habits.

8. Scalability

- **Small Scale**: The platform is designed for a small-scale user base initially, without heavy scaling requirements.