World of books

The books application is a digital platform designed to facilitate access to the world of knowledge by providing a comprehensive library of e-books. It allows users to read and download books across various fields, contributing to the enhancement of culture and reading in society.

The application features a simple and user-friendly interface, enabling users to search for their favorite books, create reading lists, and share quotes with friends. It also offers tools to customize the reading experience, such as changing font size and background style, making reading more comfortable.

Thanks to cloud storage technologies, users can access their favorite books from any device, making reading available anytime and anywhere. The books application represents a step toward transforming reading into an interactive and enjoyable experience.

Functional requirements:

-The application allows the creation and management of groups

-The application provides the ability to add comments and opinions about books.

-The user keeps track of the books he has read and the books he wants to read

-The user can invite people and share with them

Non-functional requirements:

-Security The application must be secure to protect account data

-Updates The application must be updated regularly to add features and improve performance.

-Ease of use It must be easy to use and provide an easy user interface

Main tasks:

-Add notes: Allows users to add special notes about the books they have read.

-Manage discussions: Provides a space to discuss books, where information can be exchanged and questions can be asked. -Provide book recommendations: The application suggests new books based on the user's interests.

Purpose of the application:

Encouraging individuals to read more and increasing awareness of the importance of books, facilitating access to books of various types, providing mechanisms for organising a personal library of books.

Problems it solves:

- Addressing the problem of finding books in libraries

- Reducing the time and effort required to search for books.

- Providing options for free books or books at low prices compared to paper copies.

The needs it addresses:

- Knowledge in various fields.

- Meeting the needs of individuals who prefer to read anytime and anywhere.

- Providing platforms for discussion and sharing opinions about books.

There are many programs similar to this application, such as: Kindle

Advantages:

- Huge library of e-books.

- Ability to access books anywhere.

- Features such as night reading mode, notes, and highlights.

Disadvantages:

- Some books require purchase.

- Usually available on Kindle devices only.

The World of Books application can be distinguished from other applications by its simple interface, ease of use, and interactive features such as sharing comments and opinions, and the program’s availability on multiple operating systems.

A survey was conducted with a group of people to know their impressions about the book applications and these are some of the results that appeared

