**AMMAN ARAB UNIVERSITY**

جامعة عمان العربـيــــــة

College of Computer Sciences and Informatics

كلية العلوم الحاسوبية والمعلوماتية

A close-up of a logo

AI-generated content may be incorrect.

Book Worm Store

*Students*

|  |  |
| --- | --- |
| Ruba Nassar | ID 202120449 |
| Mohammad Mansour  Mera Ismail Alkhatib | ID 202120304 |

Contents

1. problem statement
2. Business case
3. Scope
4. Goals

Problem Statement

Most book lovers are confronted with difficulty in getting an affordable and well-structured online bookstore that has a large stock of titles and an easy purchasing process. Small publishing houses and independent authors also encounter difficulty in promoting their books on established sites. Thus, there is a demand for a simplified and easy-to-use e-commerce website that will provide ease for users to browse, search, and buy books and offer control to administrators over book inventory and store management.

Business Case

The Book Worm Store hopes to bridge the gap between buyers and sellers of books by offering a user-friendly, basic e-commerce website. It provides:

* A single combined shopping and browsing experience for readers.
* A backend admin dashboard for managing books, authors, and stock.
* A marketplace where small publishers and writers can showcase their books.
* A digital-first approach to providing books to users anywhere, at any time. This website aims to generate revenue through direct book sales, potential subscriptions, and sponsored book promotions.

Scope

The Book Worm Store will carry:

✅ User Features:

* Book browsing with filters, search, and categories.
* Book details page with descriptions, reviews, and prices.
* Secure checkout procedure with multiple payment options.
* Authentication of users to handle orders and Wishlist.

✅ Admin Features:

* Dashboard to manage book inventory.
* Ability to insert, modify, and delete books.
* Order and customer management.
* Analytics for sales tracking.

❌ Out of Scope (Future Improvements):

* Audiobooks and e-books integration.
* AI-based book recommendations.
* Loyalty programs and individualized discounts.

Goals

📌 For Users:

* Provide an easy and engaging online purchasing experience.
* Provide fast and convenient access to a large library of books.
* Offer a secure and reliable purchasing process.

📌 For Admins:

* Enable easy book management and inventory tracking.
* Provide an efficient means of tracking orders and sales.
* Improve store performance with data-backed decisions.

📌Overall

* Develop a viable and scalable online bookstore.
* Offer high performance and usability by providing a clean UI. Create a foundation that can expand with future developments.