

These are the initial requirements given by the client to the developers the first time they met for telling the need to build a Book Store Management System.

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**Attention to :**

Team Dev. Expert

Secure Solution Systeme Inc.

5889 Papineau Avenue

Montréal, Que, H2G 2W5

securesolutionsystem.ca

Subject: Initial Requirements for Book Store Management System

Dear Team Dev. Expert,

We are writing to provide you with the initial requirements for the development of a Book Store Management System for our bookstore, **Bazar Livres-135 Inc.** We believe that implementing a comprehensive software solution will enhance our operational efficiency, inventory management, and customer satisfaction. We have outlined the primary features and functionalities that we expect the system to include:

**1. Book Inventory Management:**

- Ability to add new **books**, including details such as title, author, ISBN, price, and quantity.
- Search functionality to find books by title, author, or ISBN.
- Update book information, including price, quantity, and availability.
- Generate reports on book inventory, including stock levels and sales history.

## 2. Customer Management:

- Customer registration and login functionality.
- Ability for customers to search and browse books.
- View book details, including author, price, and availability.
- Add books to a shopping cart and proceed to checkout.
- Calculate the total price of the order.
- Process customer orders, generate invoices, and update book quantities.

## 3. Order Management:

- View order history for individual customers.
- Update customer details, including contact information and shipping address.
- Record sales transactions and generate reports on sales performance.

## 4. User-Friendly Interface:

- Develop a graphical user interface (GUI) that is intuitive and easy to navigate.
- Ensure a responsive design that can adapt to different screen sizes.

## 5. Robust Security:

- Implement secure customer registration and login functionality.
- Protect sensitive customer information and secure the payment process.

## 6. Reporting and Analytics:

- Generate reports on book sales, popular authors, and customer trends.
- Provide insights into inventory management and purchasing decisions.

We understand that these requirements are subject to refinement and further discussion during the development process. We encourage open communication and collaboration to ensure the system meets our specific needs and aligns with industry best practices.

Please review these initial requirements and provide us with a detailed proposal outlining the project timeline, cost estimate, and any additional suggestions or recommendations you may have. We are enthusiastic about the potential of this project and look forward to working with your team to bring our Book Store Management System to life.

Should you have any questions or require further clarification, please do not hesitate to contact us at [livegutten@proton.me](mailto:livegutten@proton.me) . We appreciate your attention to this matter and eagerly await your response.

Thank you for your time and consideration.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Belanger F'.

Mr. Fabrice BELANGER

General Manager and Director

Bazar Livres-135 Inc.