



Aayan bookstore

IS447 - Enterprise Architecture and Strategy

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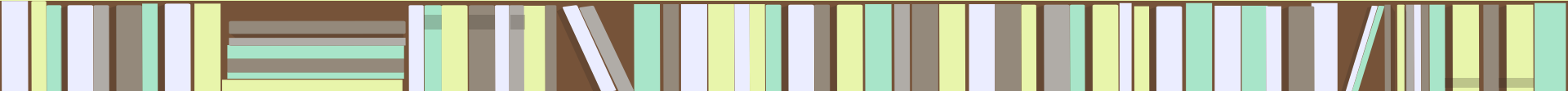


1-Select name for your organization

Aayan bookstore

2-Write short brief about your organization

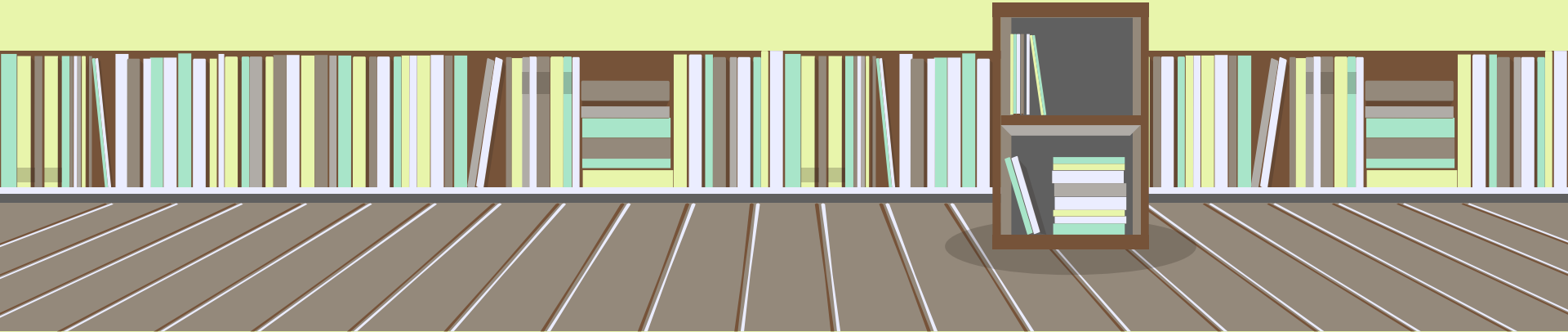
Aayan bookstore is a place where you can buy and sell used books of many genres, from stories to magazines and educational materials.



3-What are the departments in your organization

Accounting
Human resources
Management
Marketing

4- Write short brief about departments in your organization

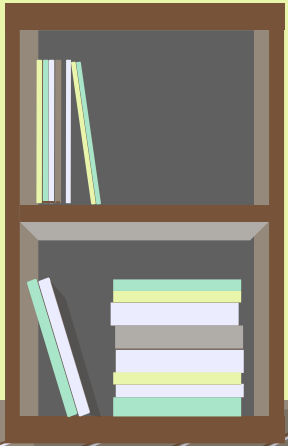


Accounting:

department of a bookstore is responsible for managing and recording the financial transactions and records related to the store's operations. It involves the systematic recording and reporting of the bookstore's financial activities.

For Example:

- 1-Recording transactions
- 2-Financial reporting



Human resources:

The Human Resource (HR) department of a bookstore is responsible for managing the people-related aspects of the store's operations. It focuses on recruiting, hiring, developing, and maintaining an effective workforce to support the bookstore's goals and objectives.

For Example: Training and Development.



Management:

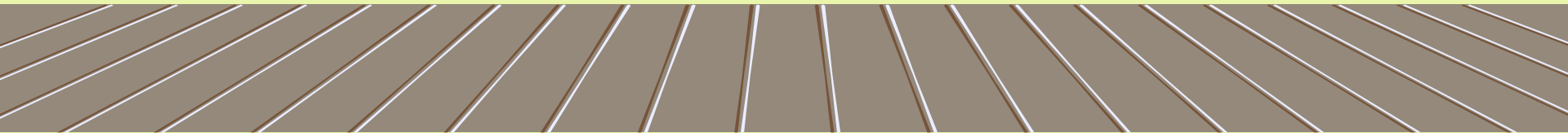
The management department of a bookstore is responsible for overseeing the overall operations and ensuring the effective and efficient functioning of the store

For Example: Strategic Planning

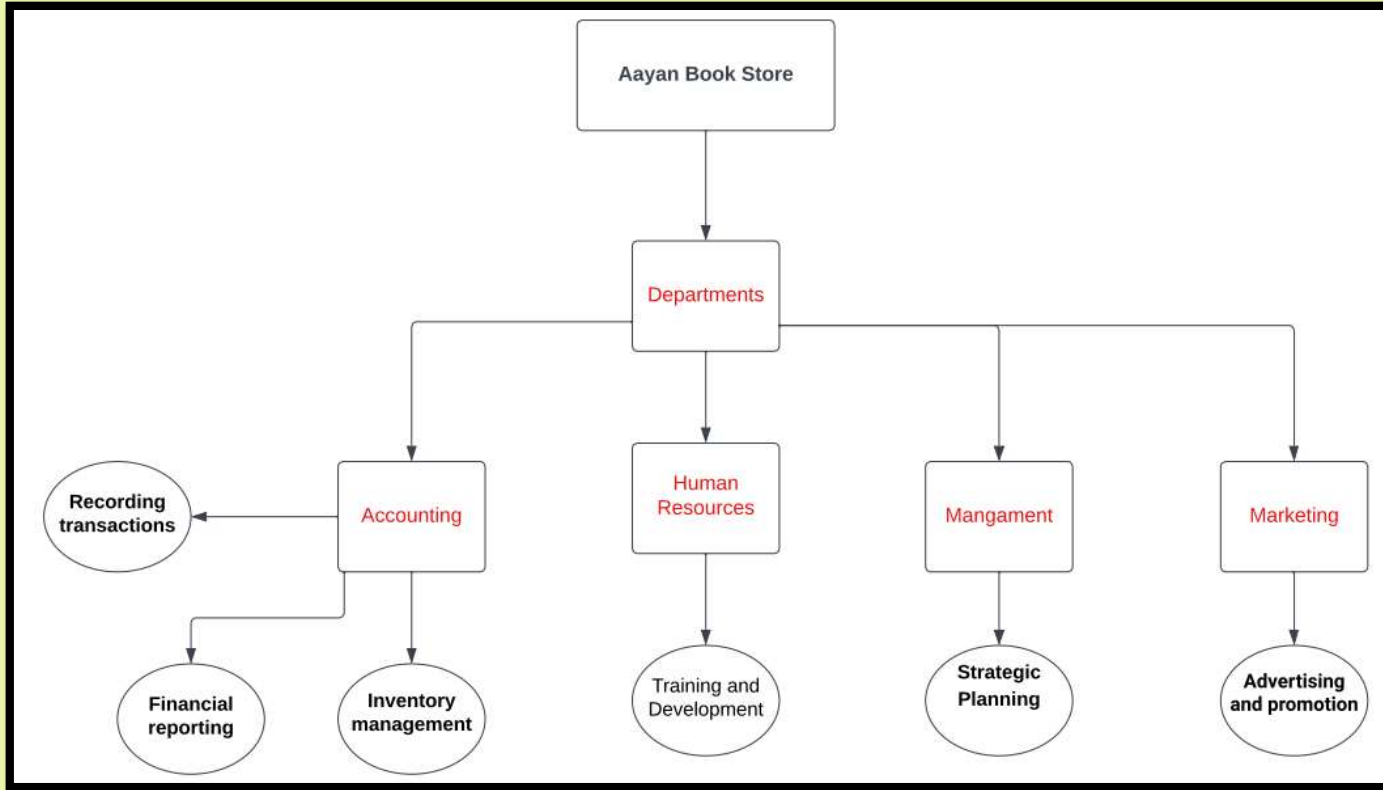
Marketing:

The marketing department of a bookstore is responsible for promoting and selling books.

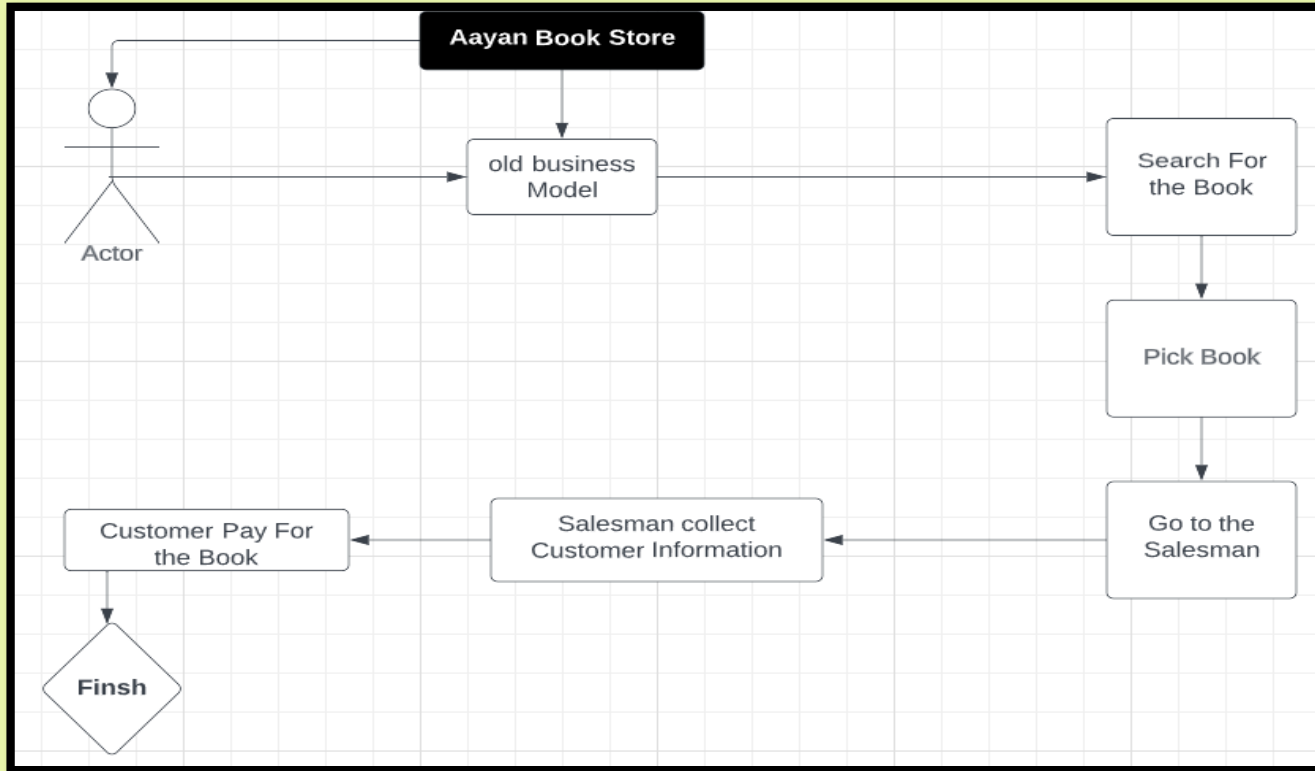
For Example: Advertising and Promotions



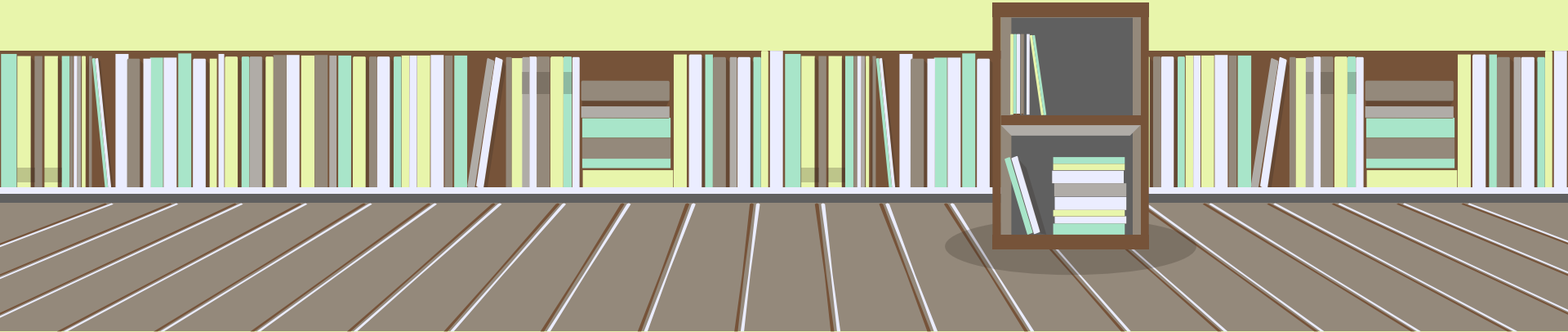
5-Draw the structure in your organization



6-Draw the old business model for your organization



**7-the system development life cycle to build ERP system
for your organization?**



Investigate

The Aayan bookstore began looking into the company's old business model. After conducting market research and a survey of the customers' opinions, we discovered that this model wasn't the best one for the company and that we needed to find a new way to market our products and services so that customers could find what they needed more easily.



Analyses:

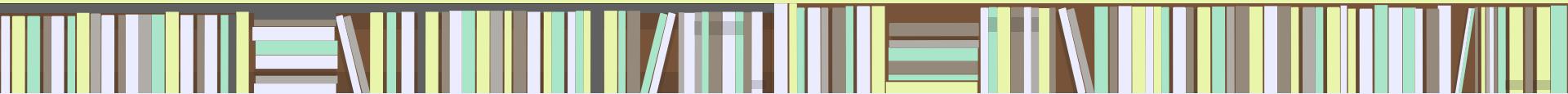
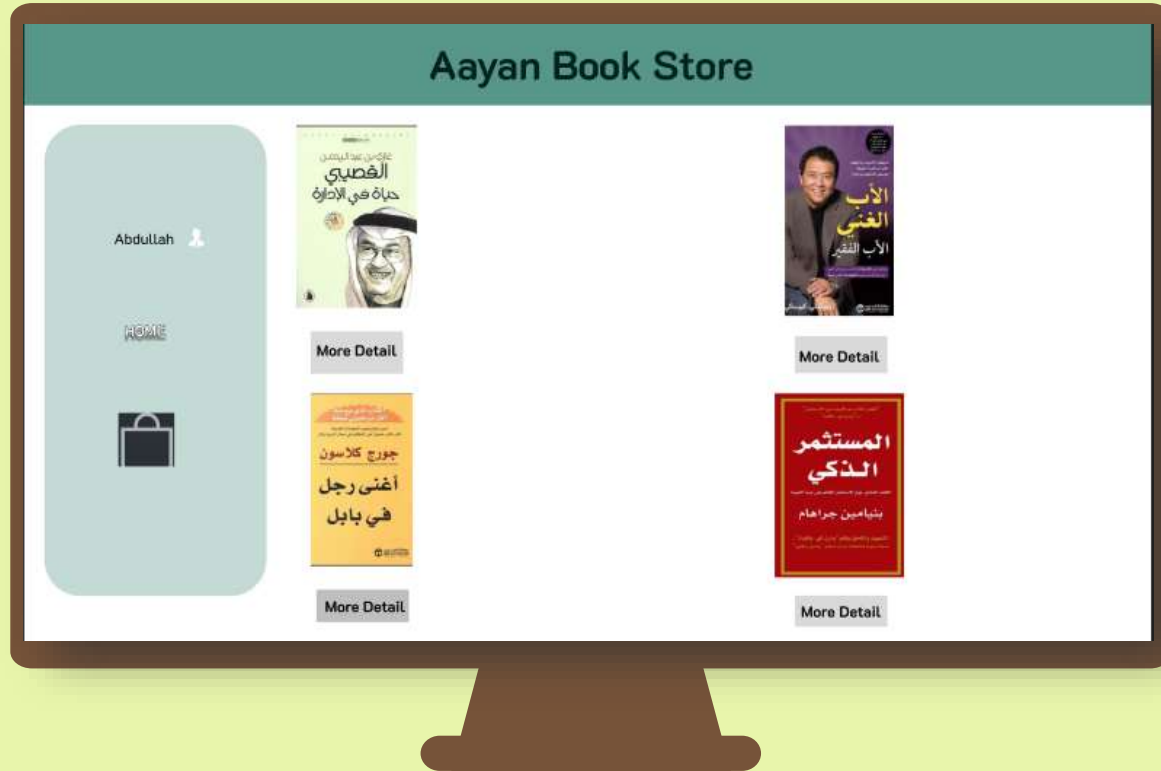
after completing market research and bringing out
consumer suggestions

We discovered that more than half of our clients do visit
the bookstore

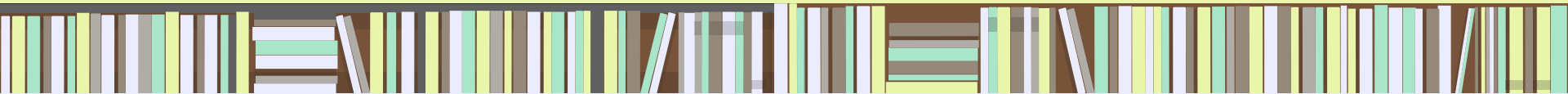
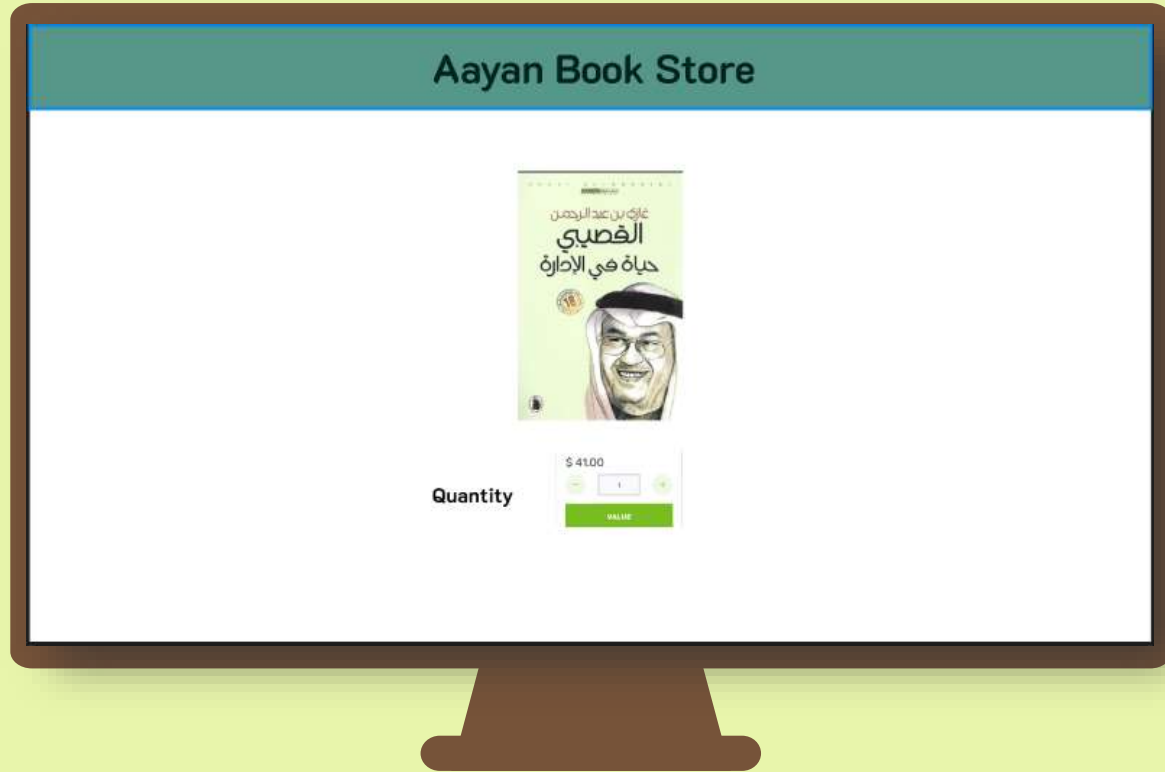
however, a significant number of the clients report that
they don't frequently use our services or buy our
products as a result of the absence of a website.



Design



Design



Implement:

The company develops the HTML language to design and create the system because it is compatible with all web browsers and platforms including desktop and mobile devices.

It is a relatively easy-to-learn language, and it has a simple syntax that allows developers to build websites quickly and efficiently.

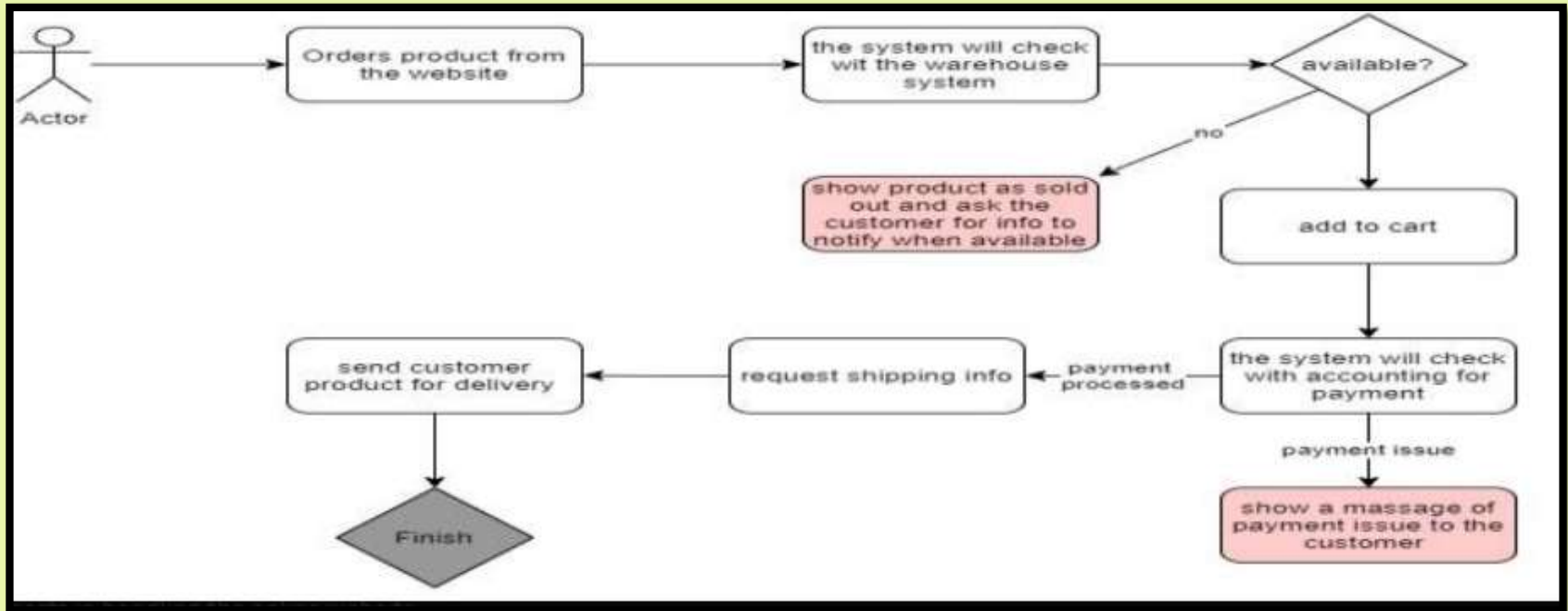




Maintain:

In order to maintain the company's flow , We decided to keep the bookstore staff and the team in charge of the phone call as is, and recruit a new employee with experience to maintain the online website.

8- The new business model for your organization



9-What are the teams you need in your organizations to build and run ERP system?

The marketing team and the accounting team are the most important teams.

The accounting department and the marketing department are related.

Because the financial state of a company is determined by the accounting department, which then provides the marketing department with a budget to work within, it is also essential in marketing department to get closer to the clients in order to understand their demands.



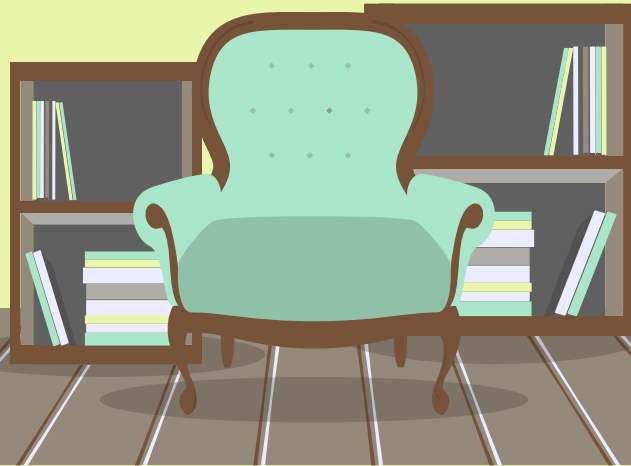
10-What are the responsibilities of the project manager in your organization?

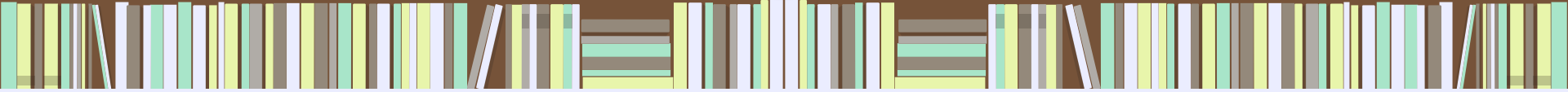
The Manager is responsible for planning, organizing, and directing, for an organization...also the project manager is responsible to motivate his employees and maintain a good communication



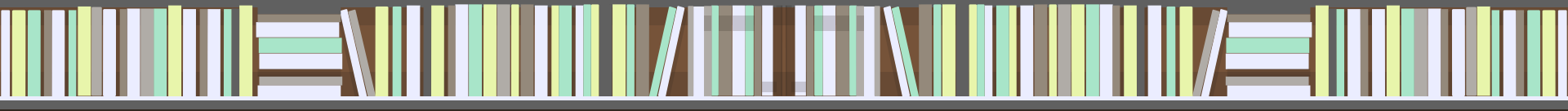
11-Explain the importance of the integration in your system?

Bookstore company needs to integrate with the clients to guarantee the operational process is going well and also make sure they are satisfied.





12-What are the benefits of using ERP system in your organization?



1-Integrated Information :

information gathered from across all the departments is consolidated into a single source. This makes it easier to share consistent, unique, and accurate data even if your organization is just a small business.

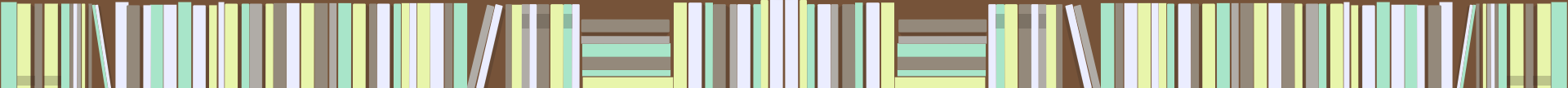
2-Enhanced Data Security:

The heart of any ERP system is data security. Improved data security also helps with regulatory compliance and the aforementioned built-in reporting functions can help to reduce auditing costs.

3-Improved Customer Service:

ERP systems enable customer service and sales teams to quickly access customer data so they have an easier time resolving client issues and tracking experience history.





**13-How you will select your suppliers or vendors
(the indicators you will use to evaluate the
suppliers)?**



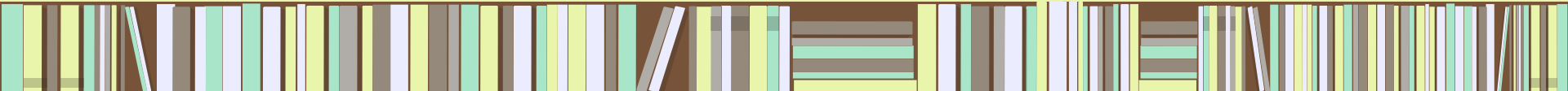
Suppliers are important for the success of the company. The efficient functioning and profitability of the company depend on having a formal system established for monitoring and evaluating supplier performance.

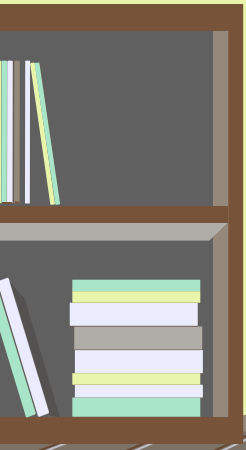
The company's indicators for the suppliers:

1- Communication

2- Cost

3-Commitment





Thanks!