



# Institute Of Technology Of Cambodia

## Project: Bookshop Management System

- ★ Subject: Datastructure And Programming 2
- ★ Taught By: professor Chan Sophal
- ★ Prepare by second year student group of department of Aplied Mathematic and Statistic
- ★ I2-AMS1(2021-2022)

# Group Name: Holy Trinity



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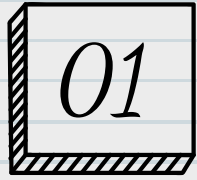
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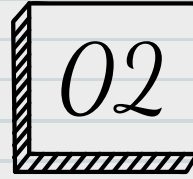
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# Contents



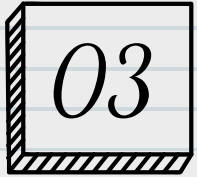
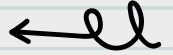
## Introduction

What is book shop management system?



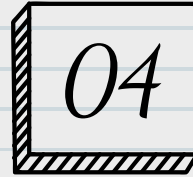
## Reasons

Why this project was made?



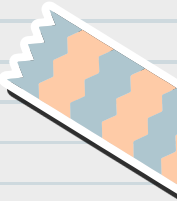
## Processing

How does it work?



## Resources

How can we create this system?





# 1. Introduction



What is book shop management system?  
Book Shop Management System is the web application to automate all kinds of operations in the book shop. The purpose of this software is to manage the books in the book store. Generally, it includes the Order Processing, Stock Management and Accounts Management. We developed this software to maintains records of sales, purchase and staff records.



## 2. Reasons

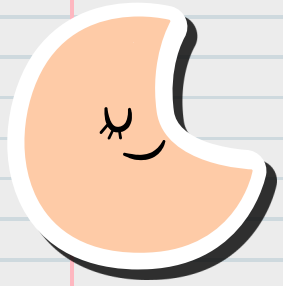
Before we know this system. The book shop manager need to know a lot about the things in the book such as quantity, price, book title, book author,...etc. After we know this system, the book manager is easier to manage everything in the bookshop like we have explained above.



# Book Store Names

### 3. Processing

- ★ Admin log in: email, password
- ★ Add new book( title, author's name, number...)
- ★ Book reports( price, title, author's name, pages...)
- ★ Customer reports( name, age, work/school, phone's number...)
- ★ Edit reports( edit Customer's or book's details )
- ★ Exit

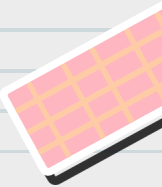
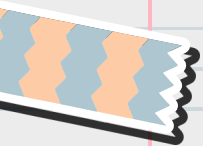
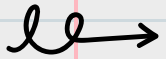


## 4. Resources



JDE: Code Block, Clion.....

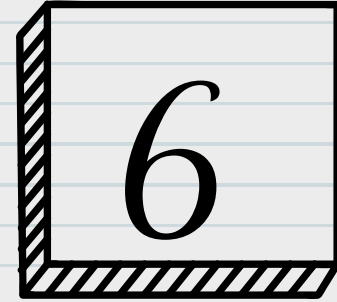
C++ Programming Language:  
Linked List, Array, Stack, Queue.....





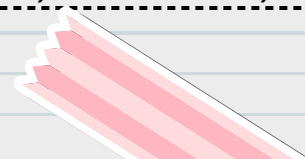
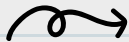
## ✿ 5. Time of making

Started May , 2022, expected to be already for next month.



## Conclusion

Bookshop management system is very usefull for the sellers, students or customers to use. With this system we don't have to worried about lost details anymore and the stuff are easy to use without remembering all of those kind of books.





Thank you!!

