



**Green University of Bangladesh (GUB)**  
**Dept. of Computer Science and Engineering**



**Course Name:**

CSE 106: Data Structures Lab

**Project Name:**

Hospital Store Management System

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# *Medical Store Management System*

## Introduction:

This Project Is About Medical Store Management System. User Can Add Medicine, Customer, Supplier Details. User Can Modify and Delete Existing Record. User Can Search Medicine, Customer, Supplier Details. Also Used For Displaying Stock Of Medicine.

## Features:

- 1.Login System.
- 2.Welcome and Main Menu
- 3.About
- 4.Medicine Menu :
  - Stock
  - Search Medicine
  - Add New Medicine
  - Delete Medicine
  - Stock Update
- 5.Supplier Menu :
  - Supplier List
  - Supplier Search
  - Supplier Entry
  - Supplier Remove
  - Supplier Update
- 6.Customer Menu :
  - Customer List
  - Customer Search
  - Customer Entry
  - Customer Remove
  - Customer Update

## Tools:

- Virtual Studio Code.

## Language Used:

- Programming C.

## Objective:

In this project I have built a program on “Medical Store Management System” which will store all kinds of details of a Medical Store.

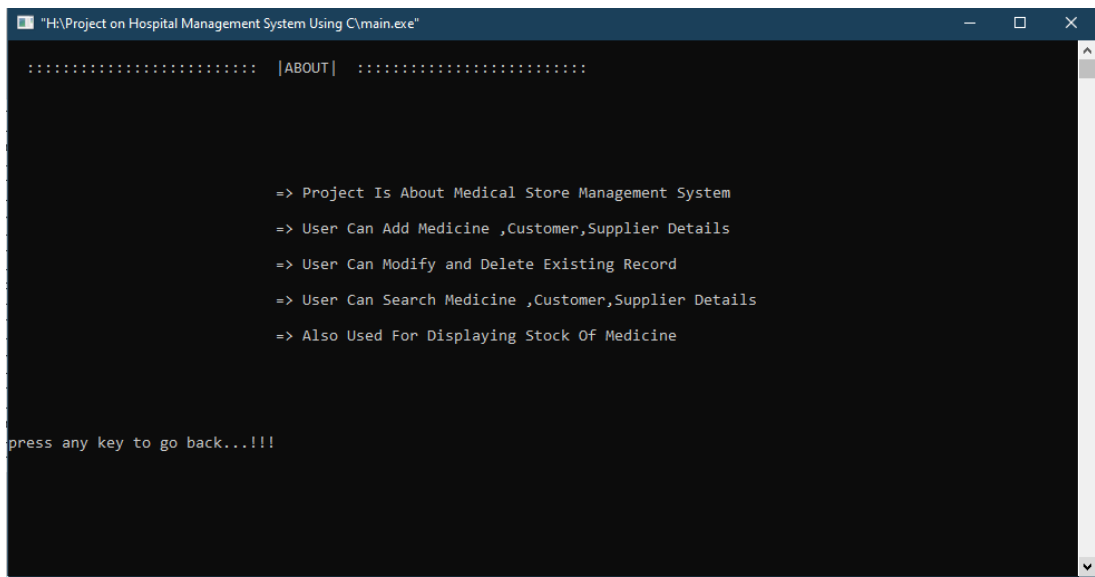
## Background:

In this world of growing technologies everything has been computerized. With large number of work opportunities the Human workforce has increased. Some of the office use Microsoft Excel to keep their record. Due to increasing population, the excel data base becomes a slow medium to keep and track data. So we realize that there is a need for a better system.



Figure 3:

This figure in below is the Information of the program.



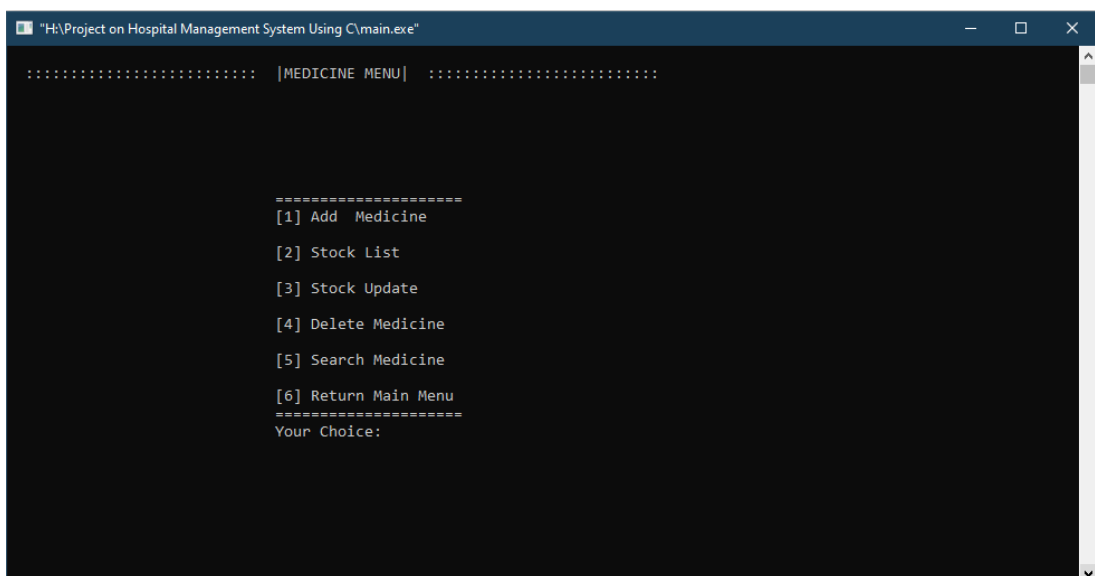
```
:::::::::::::::::::: [ABOUT] ::::::::::::::::::::::

=> Project Is About Medical Store Management System
=> User Can Add Medicine ,Customer,Supplier Details
=> User Can Modify and Delete Existing Record
=> User Can Search Medicine ,Customer,Supplier Details
=> Also Used For Displaying Stock Of Medicine

press any key to go back...!!!
```

Figure 4:

This figure in below is the Medicine Menu of the program.

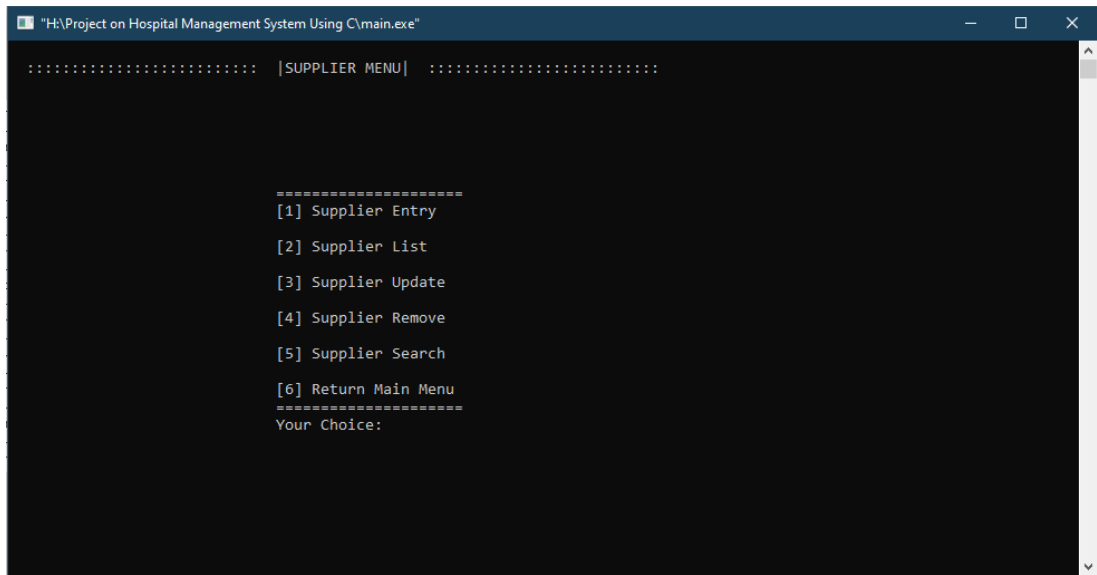


```
:::::::::::::::::::: [MEDICINE MENU] ::::::::::::::::::::::

=====
[1] Add Medicine
[2] Stock List
[3] Stock Update
[4] Delete Medicine
[5] Search Medicine
[6] Return Main Menu
=====
Your Choice:
```

Figure 5:

This figure in below is the Supplier Info of the program.



```

H:\Project on Hospital Management System Using C\main.exe

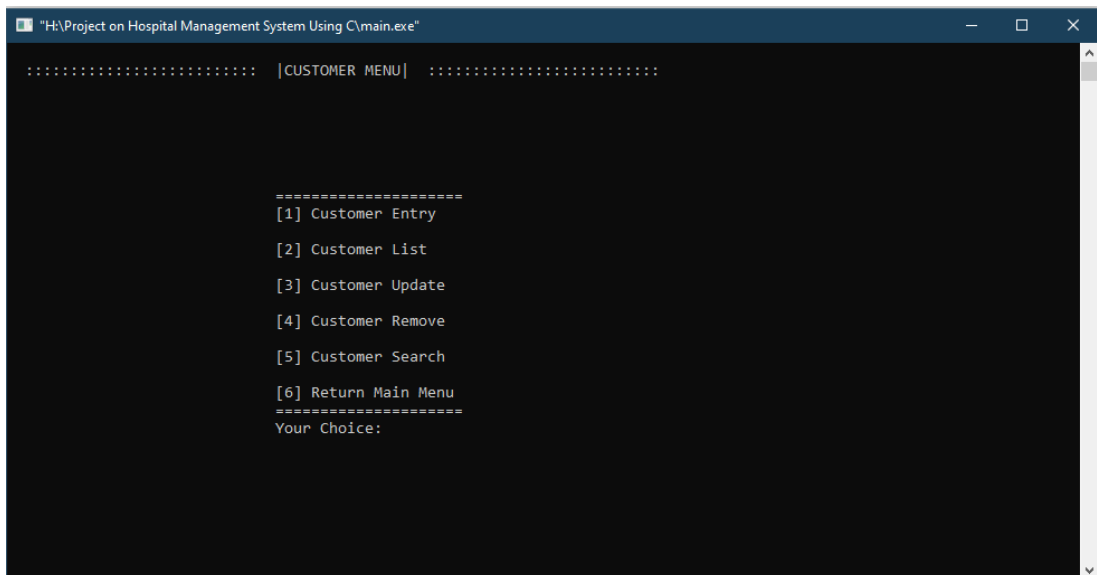
:::::::::::::::::::::::::: |SUPPLIER MENU| ::::::::::::::::::::::::::::

=====
[1] Supplier Entry
[2] Supplier List
[3] Supplier Update
[4] Supplier Remove
[5] Supplier Search
[6] Return Main Menu
=====
Your Choice:

```

Figure 6:

This figure in below is the Customer Info of the program.



```

H:\Project on Hospital Management System Using C\main.exe

:::::::::::::::::::::::::: |CUSTOMER MENU| ::::::::::::::::::::::::::::

=====
[1] Customer Entry
[2] Customer List
[3] Customer Update
[4] Customer Remove
[5] Customer Search
[6] Return Main Menu
=====
Your Choice:

```

This figure in below shows the “Exit System” option.

This figure in below shows the “Exit System” option.

```

H:\Project on Hospital Management System Using C\main.exe
*****WELCOME TO MEDICAL STORE MANAGEMENT SYSTEM*****
:::::::::::::::::::: |MAIN MENU| ::::::::::::::::::::::

[1] About
[2] Medicine Menu
[3] Supplier Info
[4] Customer Info
[5] Exit

Your Choice:
Process returned 0 (0x0)   execution time : 453.166 s
Press any key to continue.

```

## Conclusion:

Great skills have been achieved during the development of this project, time management being one of them, research in various areas of c programming and at the end of the day it can be said that the task has been a great success incorporated with extraordinary challenges. All in all the sleepless nights, stressful days and hard work have paid off and besides some good moments were also experienced. These experiences will be used for ever.