

COMPUTER SCIENCE **PROJECT**

ON

DEPARTMENTAL STORE

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Session: 2011-2012

Roll No:

School: D.A.V PUBLIC SCHOOL

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CERTIFICATE

This is to certify that Aravind Sharma of D.A.V. Public School of Class XII has completed this project titled “DEPARTMENTAL STORE” under my guidance & this project may be considered as a part of the practical exam of AISSCE as conducted by CBSE.

Mrs.Rumeli Patra
Computer Teacher
D.A.V.Public School

Mr. Robertson
Principal
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ACKNOWLEDGEMENT

It would be my utmost pleasure to express my sincere thanks to my computer teacher Mrs.Rumeli Patra in providing a helping hand in this project. She with her patience, creativity and knowledge that she shared with me has proved highly beneficial to me and has made my file both possible and successful.

Aravind Sharma
Class XII

WORKING DESCRIPTION **OF PROJECT**

This program consists of following options:

1. SHOPPING
2. ADD/APPEND TO FILE
3. DELETE PARTICULAR RECORD
4. MODIFY PARTICULAR RECORD
5. TO EXIT

HEADER FILES AND THEIR PURPOSE

- ❖ `#include<fstream.h>` - For file handling, cin and cout
- ❖ `#include<string.h>` -for string handling
- ❖ `#include<stdio.h>` - for standard I/O operations
- ❖ `#include<process.h>` - for `exit()` function

FILES GENERATED

Data files:

HOMEUTILITIES
FOODITEM
BAGS
TOYS
WATCH
MOBILE
LAPTOP
GARMENT
FOOTWEAR
TOYS

Program File:

DEPT.CPP

OBJECT FILE:

DEPT.OBJ

Execution File:

DEPT.EXE

OUTPUTS

WELCOME TO THE DEPARTMENTAL STORE

WHAT DO YOU WANT TO DO?

1. SHOPPING

2.*MODIFY DATA*(FOR AUTHORIZED STAFF MEMBERS IN CHARGE ONLY)

Enter Choice: 1

If you purchase items worth more than Rs 1000

you will get 20% cash back

HERE IS THE MENU

1. Homeutilities

2. Fooditems

3. Bags

4. Toys

5. Wrist Watch

6. Garment

7. Footwear

8. Mobiles

9. Laptop

Want to enter any section sir?(y/n)y

Enter your choice:3

WELCOME TO THE BAGS SECTON

Here is the Bags Menu

being displayed in the format

Itemcode.Name Price

B1.REEBOK_LADIES_BAG Rs1899

B2.ADIDAS_JUTE_BAG Rs799

B3.PUMA_BACKPACK Rs2499

B4.JANSPORT_TRINITY Rs4999

B5.VIP_TROLLEY Rs4000

B6.NIKE_SCHOOL_BAG Rs2100

B7.KELTY_BACKPACK Rs5499

B8.DUCKBACK_SCHOOL_BAGS Rs950

B9.AVALON_SCHOOL_BAGS Rs900

B10.JANSPORT_ODYSSEY Rs4500

Want to buy any item?(y/n)y

Enter item code:B2

How many ADIDAS_JUTE_BAG do you want to buy?

1

Want to buy more items from Bags section?(y/n)n

Want to do more shopping(y/n)?y

HERE IS THE MENU

1.Homeutilities

2.Fooditems

3.Bags

4.Toys

5.Wrist Watch

6.Garment

7.Footwear

8.Mobiles

9.Laptop

Want to enter any section sir?(y/n)y

Enter your choice:3

WELCOME TO THE GARMENTS SECTON

Here is the Garments Menu

being displayed in the format

Itemcode.Name Price

G1.REEBOK_SHIRT Rs1599

G2.ADIDAS_TROUSERS Rs1399

G3.NIKE_SHORTS Rs699

G4.REEBOK_FORMALS Rs2199

G5.PUMA_JACKET Rs3500

G6.LACOSTE_SWEATER Rs3999

G7.LEVIS_JEANS Rs2500

G8.PUMA_INNERWARE Rs399

G9.KOUTONS_WOLLENWARE Rs1999

G10.LEE_COOPER_JEANS Rs2399

Want to buy any item?(y/n)y

Enter item code:G2

How many REEBOK_SHIRT do you want to buy?

1

Want to buy more items from Garments section?(y/n)n

Want to do more shopping(y/n)?n

Enter your personal Details

Your name is: Akash Mitra

Your Address is:Salt Lake Kolkata

Your phone number is:9008987600

Here is your bill:

Your name is: Akash Mitra

Your Address is:Salt Lake Kolkata

Your phone number is:9008987600

Item Code:B2 Name: ADIDAS_JUTE_BAG PRICE Rs1599 Purchased:1 Total Rs799

Item Code:G1 Name:REEBOK_SHIRT PRICE Rs1599 Purchased:1 Total Rs 1599

Total Amount: Rs2398

Total Tax: Rs 299.75

Total Discount: Rs 479.6

Total Amount Payable Rs2218

YOU WANT TO LEAVE THE STORE?N

Enter your comments and views

AWESOME STORE!!

THANK YOU SIR,SEE YOU SOON

BIBLIOGRAPHY

COMPUTER SCIENCE IN C++ BY:-

SUMITA ARORA

WEBSITES:-

- www.icbse.com