

PROJECT OVERVIEW

HEADER FILES USED

1. conio.h
2. stdio.h
3. process.h
4. fstream.h
5. string.h

FUNCTIONS : USER DEFINED

- void main()
Function to display welcome screen of Vegetable Super Market.
- void write_product()
Function to write product(vegetable) details to data file.
- void display_sp(int n)
Function to display the details of the specified product(vegetable).
- void modify_product()
Function to modify details of a the product(vegetable).
- void modify_stock()
Function to modify existing stock of the product(vegetable).
- void delete_product()
Function to delete an existing product(vegetable).
- void menu()
Function to display details of all the products(vegetables).
- void place_order()
Function for taking order from user and create and display invoice.
- void admin_menu()
Function to display the menu for administrator.
- void cust_menu()
Function to display the menu for user.
- void intro()
Function to display main menu of vegetable super market.

FUNCTIONS : INBUILT

- CLRSCR() [CONIO.H] : Clears the current text window and places the cursor in the upper left-hand corner at position (1,1).
- GETCH() [CONIO.H] : Reads a single character directly from the keyboard.
- EXIT() [PROCESS.H] : Terminates the program.
- BREAK() [IOSTREAM.H] : Causes the enclosing for, while, do-while loop or switch statement to terminate. Used when it is otherwise awkward to terminate the loop using the condition expression and conditional statements.
- GOTO(X,Y) [CONIO.H] : Takes the cursor to the desired position(X is the column number and Y is the row number).
- STRCMP(a,b) [STRING.H] : Compares the two strings a and b.(Returns 0 if strings are same else 1)
- GETS() [STDIO.H] : Gets a string from the user(the string may include spaces) and stores it in specified character array.
- PUTS() [STDIO.H] : Displays a string on the screen, from the specified character array.

FUNCTIONS USED WITH FSTREAM

- open() and close() function to open or close a file.
- read() and write() functions to read or write data to and from a file respectively.
- seekp() to return the position of cursor in a file.
- seekg() to take the cursor to a specified position in a file.
- delete() to delete an existing file from hard disk.
- rename() to rename the file on hard disk.

STATEMENTS USED:

- **SWITCH-CASE:** Used to select from different options in all the menu based functions.
- **IF-ELSE:** It test an expression and depending upon the defined condition executes one of the two sets-of-action.
- **FOR-LOOP:** Its main function is to repeat statement while condition remains true. In addition, the for loop provides specific locations to contain an initialization statement and a modifying statement. So this loop is specially designed to perform a repetitive action with a counter which is initialized and modified on each iteration.
- **WHILE LOOP:** Its functionality is simply to repeat statement while the condition set in expression is true.
- **DO -WHILE LOOP:** Its functionality is exactly the same as the while loop, except that condition in the do-while loop is evaluated after the execution of statement instead of before, granting at least one execution of statement even if condition is never fulfilled.

PROJECT CODE

```
//*****
//      HEADER FILES USED IN THE PROJECT
//*****
#include<conio.h>
#include<stdio.h>
#include<process.h>
#include<fstream.h>
#include<string.h>

//*****
//      CLASS USED IN THE PROJECT
//*****
class product
{
    int pno;
    char name[50];
    float price,qty,stock,dis;
public:
    void create_product()
    {
        cout<<"\n\tEnter the Batch No.: ";
        cin>>pno;
        cout<<"\tEnter Name of the vegetable: ";
        gets(name);
        cout<<"\tEnter Price of the vegatble(Rs./Kg): ";
        cin>>price;
        cout<<"\tEnter Vegetable in stock(in Kg) :";
        cin>>stock;
        cout<<"\tEnter the Discount (%): ";
        cin>>dis;
    }
}
```

```

void create_product2()
{
    cout<<"\tEnter Name of the vegetable: ";
    gets(name);
    cout<<"\tEnter Price of the vegatble(Rs./Kg): ";
    cin>>price;
    cout<<"\tEnter Vegetable in stock(in Kg) :";
    cin>>stock;
    cout<<"\tEnter the Discount (%): ";
    cin>>dis;
}
void show_product()
{
    cout<<"\n\tBatch No. : "<<pno;
    cout<<"\n\tName of the Vegetable : ";
    puts(name);
    cout<<"\tPrice of the Vegetable : Rs."<<price;
    cout<<"\n\tVegetable in stock : "<<stock<<" kg";
    cout<<"\n\tDiscount : "<<dis<<" %";
}
int retpno()
{    return pno;    }
float retprice()
{    return price;    }
char* retname()
{    return name;    }
float retdis()
{    return dis;    }
float retstock()
{    return stock;    }
void modify_stock(float a)
{    stock+=a;    }

```

```
};    //class ends here
```

```

//*****
//GLOBAL DECLARATION FOR STREAM OBJECT, CLASS OBJECT
//*****
fstream fp;
product pr;

//*****
//  FUNCTION TO WRITE IN FILE
//*****
void write_product()
{
    gotoxy(1,1);
    cout<<" *****";
    cout<<"***** ";
    gotoxy(29,2);
    cout<<"VEGETABLE SUPER MARKET";
    gotoxy(1,3);
    cout<<" *****";
    cout<<"***** \n";
    cout<<"\tNEW VEGETABLE\n";
    fp.open("Shop.dat",ios::out|ios::app);
    pr.create_product();
    fp.write((char*)&pr,sizeof(product));
    fp.close();
    cout<<"\n\tThe Vegetable has been added.";
    getch();
}

```

```

//*****
//  FUNCTION TO READ SPECIFIC RECORD FROM FILE
//*****
void display_sp(int n)
{
    int flag=0;
    fp.open("Shop.dat",ios::in);
    while(fp.read((char*)&pr,sizeof(product)))
    {
        if(pr.retpno()==n)
        {
            clrscr();
            gotoxy(1,1);
            cout<<" *****
            *****

            ";
            gotoxy(29,2);
            cout<<"VEGETABLE SUPER MARKET";
            gotoxy(1,3);
            cout<<" *****
            ***** ****

            \n";
            cout<<endl;
            pr.show_product();
            flag=1;
        }
    }
    fp.close();
    if(flag==0)
        cout<<"\n\n\\tIncorrect Batch no.";
    getch();
}

```

```

//*****
//  FUNCTION TO MODIFY RECORD OF FILE
//*****
void modify_product()
{
    int no,found=0;
    clrscr();
    gotoxy(1,1);
    cout<<" *****";
    cout<<"***** ";
    gotoxy(29,2);
    cout<<"VEGETABLE SUPER MARKET";
    gotoxy(1,3);
    cout<<" *****";
    cout<<"***** \n";
    cout<<"\n\tModify Vegetable Details";
    cout<<"\n\n\tEnter The Product No.: ";
    cin>>no;
    fp.open("Shop.dat",ios::in|ios::out);
    while(fp.read((char*)&pr,sizeof(product)) && found==0)
    {
        if(pr.retpno()==no)
        {
            pr.show_product();
            cout<<"\n\n\tEnter The New Details of the vegetable"
            <<endl;
            pr.create_product2();
            int pos=-1*sizeof(pr);
            fp.seekp(pos,ios::cur);
            fp.write((char*)&pr,sizeof(product));
            cout<<"\n\tVegetable details modified.";
            found=1;
        }
    }
}

```



```

fp.close();
if(found==0)
{
    cout<<"\n\n\tBatch no. not found.";
    cout<<"\n\tTry again.";
    getch();
}
getch();
}

//*****
//  FUNCTION TO UPDATE STOCK
//*****
void modify_stock()
{
    int no,found=0;
    float a;
    clrscr();
    gotoxy(1,1);
    cout<<" *****";
    cout<<"***** ";
    gotoxy(29,2);
    cout<<"VEGETABLE SUPER MARKET";
    gotoxy(1,3);
    cout<<" *****";
    cout<<"***** \n";
    cout<<"\n\tModify Vegetable Stock";
    cout<<"\n\n\tEnter the Batch No.: ";
    cin>>no;
    fp.open("Shop.dat",ios::in|ios::out);
    while(fp.read((char*)&pr,sizeof(product)) && found==0)
    {
        if(pr.retpno()==no)
        {

```

```

        pr.show_product();
        cout<<"\n\n\tEnter the volume of new stock to be
        added:";
        cin>>a;
        pr.modify_stock(a);
        int pos=-1*sizeof(pr);
        fp.seekp(pos,ios::cur);
        fp.write((char*)&pr,sizeof(product));
        cout<<"\n\tNew stock has been added.";
        found=1;
    }
}
fp.close();
if(found==0)
{
    cout<<"\n\n\tIncorrect Batch no. .";
    cout<<"\n\tTry Again..";
    getch();
}
getch();
}

//*****
//    FUNCTION TO DELETE RECORD OF FILE
//*****void
delete_product()
{
    int no,found=0;
    clrscr();
    gotoxy(1,1);
    cout<<" *****";
    cout<<"***** ";
    gotoxy(29,2);
    cout<<"VEGETABLE SUPER MARKET";

```

```

gotoxy(1,3);
cout<<" *****";
cout<<"***** \n";
cout<<"\n\tRemove Vegetable";
cout<<"\n\n\tEnter the Batch No. of the vegetable you want to
remove : ";
cin>>no;
fp.open("Shop.dat",ios::in|ios::out);
fstream fp2;
fp2.open("Temp.dat",ios::out);
fp.seekg(0,ios::beg);
while(fp.read((char*)&pr,sizeof(product)))
{
    if(pr.retpno()!=no)
    {    fp2.write((char*)&pr,sizeof(product));    }
    if(pr.retpno()==no)
    {    found=1;    }

}
fp2.close();
fp.close();
remove("Shop.dat");
rename("Temp.dat","Shop.dat");
if(found==1)
    cout<<"\n\tVegetable removed.";
else
{
    cout<<"Vegetable not found..!!";
    getch();
}
getch();
}

```

```

//*****
//  FUNCTION TO DISPLAY ALL PRODUCTS PRICE LIST
//*****
void menu()
{
    clrscr();
    gotoxy(1,1);
    cout<<" *****";
    cout<<"***** ";
    gotoxy(29,2);
    cout<<"VEGETABLE SUPER MARKET";
    gotoxy(1,3);
    cout<<" *****";
    cout<<"***** \n";
    fp.open("Shop.dat",ios::in);
    if(!fp)
    {
        cout<<"ERROR!!! FILE COULD NOT BE OPENED\n\n Go To
        Administrator Menu to create File";
        cout<<"\n\n\n Program is closing ....";
        getch();
        exit(0);
    }
    cout<<"\t\t\t\tLIST OF VEGETABLES\n";
    cout<<" =====
    =====";
    gotoxy(5,7);
    cout<<"B.NO.";
    gotoxy(15,7);
    cout<<"NAME";
    gotoxy(30,7);
    cout<<"PRICE(Rs/Kg)";
    gotoxy(49,7);
    cout<<"STOCK(Kg)";

```

```

gotoxy(65,7);
cout<<"Discount(%)";
gotoxy(1,8);
cout<<" =====
===== ";
int i=9;
while(fp.read((char*)&pr,sizeof(product)))
{
    gotoxy(5,i);
    cout<<pr.retpno();
    gotoxy(14,i);
    cout<<pr.retname();
    gotoxy(33,i);
    cout<<pr.retprice();
    gotoxy(52,i);
    cout<<pr.retstock();
    gotoxy(68,i);
    cout<<pr.retdis();
    ++i;
}
fp.close();
getch();
}

```

```

//*****

```

```

//  FUNCTION TO PLACE ORDER AND GENERATE BILL

```

```

//*****

```

```

void place_order()

```

```

{
    int order_arr[50];
    int c=0,x,found=0;
    float quan[50];
    float amt,damt,total=0;    //damt - amount after discount
    char ch='n';

```

```

do
{
    menu();
    ch='n';
    found=0;
    cout<<"\n =====
===== ";
    cout<<"\t\t\t\t PLACE YOUR ORDER\n";
    cout<<" =====
===== ";
    cout<<"\tEnter Batch No. of the Vegetable : ";
    cin>>order_arr[c];
    fp.open("Shop.dat",ios::in|ios::out);
    fp.seekg(0,ios::beg);
    while( (!fp.eof()) && found==0)
    {
        long pos=fp.tellg();
        fp.read((char*)&pr,sizeof(product));
        if(pr.retpno()==order_arr[c])
        {
            found=1;
            cout<<"\tEnter Weight of the Vegetable : ";
            cin>>quan[c];
            if(quan[c]>pr.retstock())
            {
                cout<<"\t\tNot Enough Stock.!!Try Again";
                quan[c]=0;
                --c;
            }
            if(quan[c]<=pr.retstock())
            {
                float f=(-quan[c]);
                pr.modify_stock(f);
                fp.seekg(pos);
            }
        }
    }
}

```

```

        fp.write((char*)&pr,sizeof(product));
    }
    c++;
    cout<<"\n\tDo You Want To Order Another
Product ? (y/n):";
    cin>>ch;
}
}
fp.close();
if(found == 0)
{
    cout<<"\tWrong Batch No. . Please Try Again..";
    getch();
    place_order();

}
}while(ch=='y' || ch=='Y');
cout<<"\t.....Thank You For Placing The Order.....";
fp.open("Shop.dat",ios::in|ios::out);
found=0;
fp.close();
getch();
clrscr();
gotoxy(1,1);
cout<<" *****",
cout<<"***** ";
gotoxy(29,2);
cout<<"VEGETABLE SUPER MARKET";
gotoxy(1,3);
cout<<" *****",
cout<<"***** \n";
cout<<"\n\t\t\t\t INVOICE\n";
cout<<" =====";
cout<<"===== ";
```

```

gotoxy(2,8);
cout<<"B.NO.";
gotoxy(10,8);
cout<<"NAME";
gotoxy(22,8);
cout<<"WEIGHT";
gotoxy(32,8);
cout<<"PRICE(per Kg)";
gotoxy(48,8);
cout<<"AMOUNT";
gotoxy(57,8);
cout<<"AMOUNT AFTER DISCOUNT";
gotoxy(1,9);
cout<<"===== ";
cout<<"===== ";
int i=10;
for(x=0;x<=c;x++)
{
    fp.open("Shop.dat",ios::in);
    fp.read((char*)&pr,sizeof(product));
    while(!fp.eof())
    {
        if(pr.retpno()==order_arr[x])
        {
            amt=pr.retprice()*quan[x];
            damt=amt-(amt*pr.retdis())/100);
            gotoxy(2,i);
            cout<<order_arr[x];
            gotoxy(9,i);
            cout<<pr.retname();
            gotoxy(23,i);
            cout<<quan[x]<<"Kg";
            gotoxy(32,i);
            cout<<"Rs."<<pr.retprice();

```



```

        gotoxy(49,i);
        cout<<"Rs."<<amt;
        gotoxy(59,i);
        cout<<"Rs."<<damt;
        ++i;
        total+=damt;
    }
    fp.read((char*)&pr,sizeof(product));
}
fp.close();
}
cout<<"\n\n\t\t\t\t\tTOTAL = "<<"Rs. "<<total;
getch();
cout<<"\n\n\tThank You for buying the vegetables.\n";
cout<<"\tDo visit again...!!";
getch();
}

//*****
//  ADMINSTRATOR MENU FUNCTION
//*****
void intro();
void admin_menu()
{
    clrscr();
    gotoxy(1,1);
    cout<<" *****",
    cout<<"***** ";
    gotoxy(29,2);
    cout<<"VEGETABLE SUPER MARKET";
    gotoxy(1,3);
    cout<<" *****",
    cout<<"***** \n";
    char ch2;

```

```

cout<<"\tADMINISTRATOR MENU";
cout<<"\n\n\t1. ENTER NEW VEGETABLE STOCK";
cout<<"\n\n\t2. UPDATE EXISTING STOCK";
cout<<"\n\n\t3. QUERY ";
cout<<"\n\n\t4. MODIFY VEGETABLE DETAILS";
cout<<"\n\n\t5. REMOVE VEGETABLE STOCK";
cout<<"\n\n\t6. VIEW ALL VEGETABLES";
cout<<"\n\n\t7. BACK TO MAIN MENU";
cout<<"\n\n\tPlease Enter Your Choice (1-7): ";
cin>>ch2;
switch(ch2)
{
    case '1': clrscr();
               write_product();
               admin_menu();
               break;
    case '2': modify_stock();
               admin_menu();
               break;
    case '3': int num;
               clrscr();
               cout<<" *****
               *****
               ***** ";
               gotoxy(29,2);
               cout<<"VEGETABLE SUPER MARKET";
               gotoxy(1,3);
               cout<<" *****
               *****
               ***** \n";
               cout<<"\n\n\tEnter the Batch No.: ";
               cin>>num;
               display_sp(num);
               admin_menu();

```

```

                break;
            case '4': modify_product();
                    admin_menu();
                    break;
            case '5': delete_product();
                    admin_menu();
                    break;
            case '6': menu();
                    admin_menu();
                    getch();
            case '7': intro();
                    break;
            default: cout<<"\t\t\tWrong Choice!";
                    getch();
                    admin_menu();
        }
    }

//*****//
    CUSTOMER MENU FUNCTION
//*****
void cust_menu()
{
    clrscr();
    gotoxy(1,1);
    cout<<"*****";
    cout<<"***** ";
    gotoxy(29,2);
    cout<<"VEGETABLE SUPER MARKET";
    gotoxy(1,3);
    cout<<"*****";
    cout<<"***** \n";
    char ch2;
    cout<<"\tCUSTOMER MENU";

```

```

cout<<"\n\n\t1.DISPLAY ALL VEGETABLES";
cout<<"\n\n\t2.PURCHASE VEGETABLES AND DISPLAY BILL";
cout<<"\n\n\t3.RETURN TO MAIN MENU";
cout<<"\n\n\tPlease Enter Your Choice (1-3): ";
cin>>ch2;
switch(ch2)
{
    case '1':  menu();
               cust_menu();
               break;
    case '2':  place_order();
               cust_menu();
               break;
    case '3':  intro();
               break;
    default:   cout<<"\t\t\tWrong Choice!";
               getch();
               cust_menu();
}
}

//*****
//  INTRODUCTION FUNCTION
//*****
void intro()
{
    char ch;
    do
    {
        clrscr();
        gotoxy(1,1);
        cout<<" *****
        ***** ";
        gotoxy(29,2);

```

```

cout<<"VEGETABLE SUPER MARKET";
gotoxy(1,3);
cout<<" *****
***** \n";
cout<<"\n\n\tMAIN MENU";
cout<<"\n\n\t01. CUSTOMER";
cout<<"\n\n\t02. ADMINISTRATOR";
cout<<"\n\n\t03. EXIT";
cout<<"\n\n\tPlease Select Your Option (1-3): ";
cin>>ch;
switch(ch)
{
    case '1': clrscr();
               cust_menu();
               getch();
               break;
    case '2': clrscr();
               gotoxy(1,1);
               cout<<" *****
*****
***** ";
               gotoxy(29,2);
               cout<<"VEGETABLE SUPER MARKET";
               gotoxy(1,3);
               cout<<" *****
*****
***** \n";
               cout<<"\n\n\tEnter password: ";
               char pass[10];
               for(int i=0;i<9;++i)
               {
                   pass[i]=getch();
                   cout<<"*";
               }

```

```

        getch();
        pass[9]='\0';
        if(strcmpi(pass,"VEGETABLE")==0)
        {    admin_menu();    }
        else
        {
            cout<<"\n\n\t\tACCESS DENIED...!!!";
            getch();
            intro();
        }
        break;
    case '3':    exit(0);
    default :    cout<<"\a";
    }
}while(ch!='3');
getch();
}

```

```

//*****

```

```

//    THE MAIN FUNCTION OF PROGRAM

```

```

//*****

```

```

void main()

```

```

{
    clrscr();
    gotoxy(1,1);
    cout<<" *****";
    cout<<"***** ";
    gotoxy(29,2);
    cout<<"VEGETABLE SUPER MARKET";
    gotoxy(1,3);
    cout<<" *****";
    cout<<"***** \n";
    gotoxy(21,13);
    cout<<"MADE BY : AMAN CHAUHAN AND GOPAL AGARWAL";
}

```

```
gotoxy(24,14);
cout<<"SCHOOL : MAHARAJA AGRASEN VIDYALAYA";
getch();
intro();
getch();
}

//*****
//  END OF THE PROJECT
//*****
```

OUTPUTS

```
*****
VEGETABLE SUPER MARKET
*****

MADE BY : AMAN CHAUHAN AND GOPAL AGARWAL
SCHOOL : MAHARAJA AGRASEN VIDYALAYA
```

```
*****
VEGETABLE SUPER MARKET
*****

MAIN MENU

01. CUSTOMER
02. ADMINISTRATOR
03. EXIT

Please Select Your Option (1-3): _
```



```
*****
VEGETABLE SUPER MARKET
*****

CUSTOMER MENU

1.DISPLAY ALL VEGETABLES

2.PURCHASE VEGETABLES AND DISPLAY BILL

3.RETURN TO MAIN MENU

Please Enter Your Choice (1-3):
```

DISPLAY ALL VEGETABLES

VEGETABLE SUPER MARKET				

LIST OF VEGETABLES				
=====				
B.NO.	NAME	PRICE(Rs/Kg)	STOCK(Kg)	Discount(%)
=====				
101	Potato	15	200	9
102	Tomato	20	195	10
103	Gourd	26	95	10
104	Cabbage	20	200	5
105	Onion	20	145	2
106	Cucumb.	15	188	8
107	Spinach	30	145	7
108	Ginger	10	98	8

PURCHASE VEGETABLES

```

*****
VEGETABLE SUPER MARKET
*****

LIST OF VEGETABLES
=====
B.NO.      NAME      PRICE(Rs/Kg)      STOCK(Kg)      Discount(%)
=====
101        Potato      15                197            9
102        Tomato      20                195            10
103        Gourd       26                95             10
104        Cabbage     20                198            5
105        Onion       20                145            2
106        Cucumb.     15                188            8
107        Spinach     30                143            7
108        Ginger      10                98             8
=====

PLACE YOUR ORDER
=====

Enter Batch No. of the Vegetable : 102
Enter Weight of the Vegetable : 3

Do You Want To Order Another Product ? (y/n):n
.....Thank You For Placing The Order.....
  
```

DISPLAY BILL

```

*****
VEGETABLE SUPER MARKET
*****

INVOICE
=====
B.NO.  NAME      WEIGHT  PRICE(per Kg)  AMOUNT  AMOUNT AFTER DISCOUNT
=====
101    Potato    3Kg    Rs.15          Rs.45    Rs.40.950001
104    Cabbage    2Kg    Rs.20          Rs.40    Rs.38
107    Spinach    2Kg    Rs.30          Rs.60    Rs.55.799999
102    Tomato     3Kg    Rs.20          Rs.60    Rs.54

TOTAL = Rs. 188.75

Thank You for buying the vegetables.
Do visit again...!!_
  
```

ADMINISTRATOR MENU

```
*****
VEGETABLE SUPER MARKET
*****
```

Enter password: *****

```
*****
VEGETABLE SUPER MARKET
*****
```

ADMINISTRATOR MENU

1. ENTER NEW VEGETABLE STOCK
2. UPDATE EXISTING STOCK
3. QUERY
4. MODIFY VEGETABLE DETAILS
5. REMOVE VEGETABLE STOCK
6. VIEW ALL VEGETABLES
7. BACK TO MAIN MENU

Please Enter Your Choice (1-7):

ENTER NEW VEGETABLE STOCK

```
*****  
VEGETABLE SUPER MARKET  
*****
```

NEW VEGETABLE

```
Enter the Batch No.: 109  
Enter Name of the vegetable: Sweet Corn  
Enter Price of the vegetable(Rs./Kg): 25  
Enter Vegetable in stock(in Kg) :250  
Enter the Discount (%): 10
```

The Vegetable has been added._

UPDATE VEGETABLE STOCK

```
*****  
VEGETABLE SUPER MARKET  
*****
```

Modify Vegetable Stock

```
Enter the Batch No.: 101
```

```
Batch No. : 101  
Name of the Vegetable : Potato  
Price of the Vegetable : Rs.15  
Vegetable in stock : 197 kg  
Discount : 9 %
```

```
Enter the volume of new stock to be added:13
```

New stock has been added._

QUERY

```
*****  
VEGETABLE SUPER MARKET  
*****
```

```
Batch No. : 103  
Name of the Vegetable : Gourd  
Price of the Vegetable : Rs.26  
Vegetable in stock : 95 kg  
Discount : 10 %_
```

MODIFY VEGETABLE DETAILS

```
*****  
VEGETABLE SUPER MARKET  
*****
```

Modify Vegetable Details

Enter The Product No.: 108

```
Batch No. : 108  
Name of the Vegetable : Ginger  
Price of the Vegetable : Rs.10  
Vegetable in stock : 98 kg  
Discount : 8 %
```

```
Enter The New Details of the vegetable  
Enter Name of the vegetable: Ginger  
Enter Price of the vegetable(Rs./Kg): 12  
Enter Vegetable in stock(in Kg) :100  
Enter the Discount (%): 10
```

Vegetable details modified.

REMOVE VEGETABLE STOCK

```
*****
VEGETABLE SUPER MARKET
*****
```

Remove Vegetable

Enter the Batch No. of the vegetable you want to remove : 102

Vegetable removed._

VIEW ALL VEGETABLES

```
*****
VEGETABLE SUPER MARKET
*****
```

LIST OF VEGETABLES

```
=====
B.NO.      NAME      PRICE(Rs/Kg)  STOCK(Kg)  Discount(%)
=====
101        Potato        15           210         9
103         Gourd         26           95          10
104        Cabbage        20          198         5
105         Onion         20          145         2
106        Cucumb.        15          188         8
107        Spinach        30          143         7
108         Ginger        12          100         10
109       Sweet Corn    25          250         10
=====
```