#include<string.h>

#include<fstream>

#include<cstdio>

#include<cstdlib>

#include<iostream>

#include<conio.h>

using namespace std;

class SupplierCustomerDetails

{

private:

char option,op;

int num,Eoption,i,a;

string id,name,address,country,phone\_no,searchedId,deleteId,EditId;

ofstream write,write2;

ifstream read;

public:

void SupplierMenu()

{

main:

cout<<"\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\tSupplier Details";

cout<<endl<<"\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<"\n\n\t\t\t\t\t"<<"[1]"<<" Add Supplier Records";

cout<<"\n\n\t\t\t\t\t"<<"[2]"<<" Search Supplier Records";

cout<<"\n\n\t\t\t\t\t"<<"[3]"<<" Edit and Update Supplier Records";

cout<<"\n\n\t\t\t\t\t"<<"[4]"<<" Exit";

cout<<endl<<"\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<"\n\n\t\tSelect the respective option (1-5) : ";

cin>>op;

system("cls");

if(op=='1')

{

top:

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\t\t\tAdd Supplier Record"<<endl;

//ofstream write;

write.open("Supplier Details.csv",std::ifstream::app);

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\n\n\t\t\t\tEnter Id to be assigned to the respective supplier : ";

cin>>ws;

getline(cin,id);

cout<<"\n\n\t\t\t\tEnter the name of the respective supplier : ";

getline(cin,name);

cout<<"\n\n\t\t\t\tEnter the address of respective supplier : ";

getline(cin,address);

cout<<"\n\n\t\t\t\tEnter the country from which supplier belongs : ";

getline(cin,country);

cout<<"\n\n\t\t\t\tEnter the phone number of the respective supplier : ";

getline(cin,phone\_no);

write<<id<<","<<name<<","<<address<<","<<country<<","<<phone\_no<<endl;

i++;

write.close();

cout<<"\n\n\t\t\t\tDo you want to add record (Y/N)";

cin>>option;

if(option=='Y'||option=='y')

goto top;

system("cls");

if(option=='N'||option=='n')

cout<<"\n\n\t\t\t\tRecord added successfully"<<endl;

system("pause");

system("cls");

goto main;

}

else if(op=='2')

{

top2:

i=0;

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\t\tSearch Supplier Record"<<endl;

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

cout<<"\n\n\t\t\t\tInsert the respective record id you want to search ";

cin>>searchedId;

//ifstream read;

read.open("Supplier Details.csv");

//read.ignore( 1000, '\n' );

while(!read.eof())

{

getline(read,id,',');

getline(read,name,',');

getline(read,address,',');

getline(read,country,',');

getline(read,phone\_no,'\n');

if(id==searchedId)

{

cout<<"\n\n\t\t\t\tId : "<< id ;

cout<<"\n\n\t\t\t\tName : "<< name ;

cout<<"\n\n\t\t\t\tAddress : "<< address ;

cout<<"\n\n\t\t\t\tCountry : "<< country ;

cout<<"\n\n\t\t\t\tPhone Number : "<< phone\_no ;

cout<<"\n\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

break;

}

//break;

}

read.close();

if(id!=searchedId)

cout<<"\n\n\t\t\t\tNo such record exists"<<endl;

system("pause");

system("cls");

goto main;

}

else if(op=='3')

{

i=0;

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\t\t\tEdit Supplier Record"<<endl;

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\t\t\tEnter the Supplier Id for whom you want to update the record"<<endl;

cin>>EditId;

read.open("Supplier Details.csv");

//read.ignore( 1000, '\n' );

write2.open("New File.csv");

while(!read.eof())

{

getline(read,id,',');

getline(read,name,',');

getline(read,address,',');

getline(read,country,',');

getline(read,phone\_no,'\n');

if(id==EditId)

{

cout<<"\n\n\t\t\t\tId : "<< id ;

cout<<"\n\n\t\t\t\tName : "<< name ;

cout<<"\n\n\t\t\t\tAddress : "<< address ;

cout<<"\n\n\t\t\t\tCountry : "<< country ;

cout<<"\n\n\t\t\t\tPhone Number : "<< phone\_no ;

cout<<"\n\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

//break;

cout<<"\n\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

cout<<"\n\n\t\t\t\t[1] Edit Supplier's ID : ";

cout<<"\n\n\t\t\t\t[2] Edit Supplier's Name : ";

cout<<"\n\n\t\t\t\t[3] Edit Supplier's Address : ";

cout<<"\n\n\t\t\t\t[4] Edit Supplier's Country : ";

cout<<"\n\n\t\t\t\t[5] Edit Supplier's Phone Number : ";

cout<<"\n\n\t\t\t\tSelect the Option (1-5) : ";

cout<<"\n\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

cin>>Eoption;

system("cls");

switch(Eoption)

{

case 1:

cout<<"\n\n\t\t\t\tRe-Enter the Id to be assigned to the respective supplier : ";

cin>>ws;

getline(cin,id);

break;

case 2:

cout<<"\n\n\t\t\t\tRe-Enter the name of the respective supplier : ";

cin>>ws;

getline(cin,name);

break;

case 3:

cout<<"\n\n\t\t\t\tRe-Enter the address of respective supplier : ";

cin>>ws;

getline(cin,address);

break;

case 4:

cout<<"\n\n\t\t\t\tRe-Enter the country from which supplier belongs : ";

cin>>ws;

getline(cin,country);

break;

case 5:

cout<<"\n\n\t\t\t\tRe-Enter the phone number of the respective supplier : ";

cin>>ws;

getline(cin,phone\_no);

break;

default:

cout<<"\n\n\t\t\t\tYou have entered a wrong option : ";

}

cout<<"\n\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

cout<<"\t\t\t\t\t\t\t\tUpdated Supplier Record"<<endl;

cout<<"\n\n\t\t\t\tId : "<< id ;

cout<<"\n\n\t\t\t\tName : "<< name ;

cout<<"\n\n\t\t\t\tAddress : "<< address ;

cout<<"\n\n\t\t\t\tCountry : "<< country ;

cout<<"\n\n\t\t\t\tPhone Number : "<< phone\_no ;

}

// system("pause");

// system("cls");

if(read.eof())

break;

write2<<id<<","<<name<<","<<address<<","<<country<<","<<phone\_no<<endl;

//break;

getch();

//system("cls");

//break;

}

write2.close();

read.close();

remove("Supplier Details.csv");

rename("New file.csv","Supplier Details.csv");

cout<<"\n\n\t\t\t\tRecord Updated Successfully"<<endl;

system("pause");

system("cls");

goto main;

if(id!=EditId)

cout<<"\n\n\t\t\t\tNo such record exists"<<endl;

}

else if(op=='4')

{

cout<<"\n\n\t\t\t\tThanks for using the program"<<endl;

}

else

{

cout<<"\n\n\t\t\t\tYou have chosen an invalid option"<<endl;

}

}

void CustomerMenu()

{

main:

cout<<"\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\tCustomer Details";

cout<<endl<<"\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<"\n\n\t\t\t\t\t"<<"[1]"<<" Add Customer Records";

cout<<"\n\n\t\t\t\t\t"<<"[2]"<<" Search Customer Records";

cout<<"\n\n\t\t\t\t\t"<<"[3]"<<" Edit and Update Customer Records";

cout<<"\n\n\t\t\t\t\t"<<"[4]"<<" Exit";

cout<<endl<<"\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<"\n\n\t\tSelect the respective option (1-5) : ";

cin>>op;

system("cls");

if(op=='1')

{

top:

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\t\t\tAdd Customer Record"<<endl;

//ofstream write;

write.open("Customer Details.csv");

{

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\n\n\t\t\t\tEnter Id to be assigned to the respective Customer : ";

cin>>ws;

getline(cin,id);

cout<<"\n\n\t\t\t\tEnter the name of the respective Customer : ";

getline(cin,name);

cout<<"\n\n\t\t\t\tEnter the address of respective Customer : ";

getline(cin,address);

cout<<"\n\n\t\t\t\tEnter the country from which Customer belongs : ";

getline(cin,country);

cout<<"\n\n\t\t\t\tEnter the phone number of the Customer supplier : ";

getline(cin,phone\_no);

write<<id<<","<<name<<","<<address<<","<<country<<","<<phone\_no<<endl;

i++;

}

write.close();

cout<<"\n\n\t\t\t\tDo you want to add record (Y/N)";

cin>>option;

if(option=='Y'||option=='y')

goto top;

system("cls");

if(option=='N'||option=='n')

cout<<"\n\n\t\t\t\tRecord added successfully"<<endl;

system("pause");

system("cls");

goto main;

}

else if(op=='2')

{

top2:

i=0;

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\t\tSearch Customer Record"<<endl;

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

cout<<"\n\n\t\t\t\tInsert the respective record id you want to search ";

cin>>searchedId;

//ifstream read;

read.open("Customer Details.csv");

//read.ignore( 1000, '\n' );

while(!read.eof())

{

getline(read,id,',');

getline(read,name,',');

getline(read,address,',');

getline(read,country,',');

getline(read,phone\_no,'\n');

if(id==searchedId)

{

cout<<"\n\n\t\t\t\tId : "<< id ;

cout<<"\n\n\t\t\t\tName : "<< name ;

cout<<"\n\n\t\t\t\tAddress : "<< address ;

cout<<"\n\n\t\t\t\tCountry : "<< country ;

cout<<"\n\n\t\t\t\tPhone Number : "<< phone\_no ;

cout<<"\n\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

break;

}

//break;

}

read.close();

if(id!=searchedId)

cout<<"\n\n\t\t\t\tNo such record exists"<<endl;

system("pause");

system("cls");

goto main;

}

else if(op=='3')

{

i=0;

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\t\t\tEdit Customer Record"<<endl;

cout<<"\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\t\t\tEnter the Customer Id for whom you want to update the record"<<endl;

cin>>EditId;

read.open("Customer Details.csv");

//read.ignore( 1000, '\n' );

write2.open("New File2.csv");

while(!read.eof())

{

getline(read,id,',');

getline(read,name,',');

getline(read,address,',');

getline(read,country,',');

getline(read,phone\_no,'\n');

if(id==EditId)

{

cout<<"\n\n\t\t\t\tId : "<< id ;

cout<<"\n\n\t\t\t\tName : "<< name ;

cout<<"\n\n\t\t\t\tAddress : "<< address ;

cout<<"\n\n\t\t\t\tCountry : "<< country ;

cout<<"\n\n\t\t\t\tPhone Number : "<< phone\_no ;

cout<<"\n\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

//break;

cout<<"\n\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

cout<<"\n\n\t\t\t\t[1] Edit Customer's ID : ";

cout<<"\n\n\t\t\t\t[2] Edit Customer's Name : ";

cout<<"\n\n\t\t\t\t[3] Edit Customer's Address : ";

cout<<"\n\n\t\t\t\t[4] Edit Customer's Country : ";

cout<<"\n\n\t\t\t\t[5] Edit Customer's Phone Number : ";

cout<<"\n\n\t\t\t\tSelect the Option (1-5) : ";

cout<<"\n\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

cin>>Eoption;

system("cls");

switch(Eoption)

{

case 1:

cout<<"\n\n\t\t\t\tRe-Enter the Id to be assigned to the respective customer : ";

cin>>ws;

getline(cin,id);

break;

case 2:

cout<<"\n\n\t\t\t\tRe-Enter the name of the respective customer : ";

cin>>ws;

getline(cin,name);

break;

case 3:

cout<<"\n\n\t\t\t\tRe-Enter the address of respective customer : ";

cin>>ws;

getline(cin,address);

break;

case 4:

cout<<"\n\n\t\t\t\tRe-Enter the country from which customer belongs : ";

cin>>ws;

getline(cin,country);

break;

case 5:

cout<<"\n\n\t\t\t\tRe-Enter the phone number of the respective customer : ";

cin>>ws;

getline(cin,phone\_no);

break;

default:

cout<<"\n\n\t\t\t\tYou have entered a wrong option : ";

}

cout<<"\n\t\t\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl<<endl;

cout<<"\t\t\t\t\t\t\t\tUpdated Customer Record"<<endl;

cout<<"\n\n\t\t\t\tId : "<< id ;

cout<<"\n\n\t\t\t\tName : "<< name ;

cout<<"\n\n\t\t\t\tAddress : "<< address ;

cout<<"\n\n\t\t\t\tCountry : "<< country ;

cout<<"\n\n\t\t\t\tPhone Number : "<< phone\_no ;

}

// system("pause");

// system("cls");

if(read.eof())

break;

write2<<id<<","<<name<<","<<address<<","<<country<<","<<phone\_no<<endl;

//break;

getch();

//system("cls");

//break;

}

write2.close();

read.close();

remove("Customer Details.csv");

rename("New file2.csv","Customer Details.csv");

cout<<"\n\n\t\t\t\tRecord Updated Successfully"<<endl;

system("pause");

system("cls");

goto main;

if(id!=EditId)

cout<<"\n\n\t\t\t\tNo such record exists"<<endl;

}

else if(op=='4')

{

cout<<"\n\n\t\t\t\tThanks for using the program"<<endl;

}

else

{

cout<<"\n\n\t\t\t\tYou have chosen an invalid option"<<endl;

}

}

};

int main()

{

system("COLOR FA");

SupplierCustomerDetails sc;

char option;

cout<<"\t\t \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\tSupplier and Customer Details"<<endl;

cout<<"\t\t \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

system ("pause");

system ("cls");

cout<<"\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl<<endl;

cout<<"\t\t\t\t\t\tMAIN MENU";

cout<<endl<<"\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<"\n\n\t\t\t\t\t[a] Supplier Details"<<endl;

cout<<"\n\n\t\t\t\t\t[b] Customer Details"<<endl;

cout<<"\n\n\t\t\t\t\t[c] Exit"<<endl;

cout<<endl<<"\t\t\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<"\n\n\t\tSelect Your Option :";

cin>>option;

system("cls");

switch(option)

{

case'a':

sc.SupplierMenu();

break;

case'b':

sc.CustomerMenu();

break;

case'c':

cout<<"\t\t\t\t\t\tThanks for using the program"<<endl;

default:

cout<<"You have entered a wrong option";

break;

}

}