****

**COMPUTER SCIENCE**

**PROJECT **

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 CLASS: XII D  
 ROLL NO: 12420**

**CERTIFICATE**

This is to certify that Master L.Akash of Class XII D has satisfactorily completed the project on **AIRLINE TICKET BOOKING SYSTEM** based on

**DATA FILE HANDLING**

under the guidance of **Mr. Pawanjeet Singh** during the academic session 2014-2015

Place :

Date :

AISSCE Roll number:

Signature of internal examiner Signature of external examiner Signature of the principal

**ACKNOWLEDGEMENT**

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Akash. L

XII D

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**INTRODUCTION**

This is program on Airline Ticket Booking System of Kempegowda International Airport(KIA) which will help you to:

1. Book Ticket
2. Print Ticket
3. Update Ticket Details
4. Check Flight Details
5. Cancellation of Ticket

/\*This is a program based on Airline Ticket booking in Kempegowda international airport\*/

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

// HEADER FILE USED IN PROJECT

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#include<fstream.h>

#include<conio.h>

#include<string.h>

#include<iomanip.h>

#include<process.h>

#include<stdio.h>

#include<dos.h>

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

// CLASS USED IN PROJECT

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

class Airport

{

char fno[10]; // Flight number

char airline[40]; // Name of Airline

char destination[50]; // Destination

int hr,min; // Departure Time in hours and min

public:

void read(); // Function prototype to read data members of class Airport

void display(); // Function prototype to print data members of class Airport

char\* rair() // Function that returns Airline

{

return airline;

}

char\* rdest() // Function that returns Destination

{

return destination;

}

char\* rfno() // Function that returns Flight Number

{

return fno;

}

};

void Airport::read() // Function Definition to read data members of class Airport

{

cout<<"\nEnter the Flight No:";

cin>>fno;

cout<<"\nEnter the Name of the Airline:";

gets(airline);

cout<<"\nEnter the Airline's Destination:";

gets(destination);

cout<<"\nEnter the Time of Departure";

cout<<"\n\nHours:";cin>>hr;

cout<<"\nMinutes:";cin>>min;

}

void Airport::display() // Function Definition to print data members of class Airport

{

cout<<"\n\nFlight No: "<<fno;

cout<<"\nFlight Name: "<<airline;

cout<<"\nDestination: "<<destination;

cout<<"\nTime of Departure: "<<hr<<":"<<min;

}

void writetofile() // Function that writes data of class Airport to file

{

clrscr();

char ch;

Airport a;

ofstream fout;

fout.open("airsystem.dat",ios::binary|ios::app);

if(!fout)

cout<<"\nError in opening";

else

{

do

{

a.read();

fout.write((char\*)&a,sizeof(a));

cout<<"\nDo you want to Add more(Y/N):";

cin>>ch;

}while(ch=='y'||ch=='Y');

fout.close();

}

getch();

}

void readfromfile() // Function that reads data of class Airport from file

{

clrscr();

Airport a;

ifstream fin;

fin.open("airsystem.dat",ios::binary);

if(!fin)

cout<<"\nError in opening";

else

{

while(fin.read((char\*)&a,sizeof(a)))

{

a.display();

}

fin.close();

}

getch();

}

void searchfromfile() // Function that searches data of class Airport from file

{

clrscr();

Airport a;

ifstream fin;

fin.open("airsystem.dat",ios::binary);

int found=0;

char code[40];

cout<<"\nEnter the Flight No. you want to search:";

gets(code);

if(!fin)

cout<<"\nError in opening";

else

{

while(fin.read((char\*)&a,sizeof(a)))

{

if(strcmpi(a.rfno(),code)==0)

{

a.display();

found=1;

}

}

if(found==0)

cout<<"\n!!!No Record Found!!!";

}

fin.close();

getch();

}

void modifyfile() // Function that modifies data of class Airport in the file

{

clrscr();

Airport a;

ifstream fin("airsystem.dat",ios::binary);

ofstream fout("Temp.dat",ios::binary);

int found=0;

char code[40];

cout<<"\nEnter the Flight No. you want to modify:";

gets(code);

if(!fin)

cout<<"\nError in opening";

else

{

while(fin.read((char\*)&a,sizeof(a)))

{

if(strcmpi(a.rfno(),code)==0)

{

a.display();

found=1;

cout<<"\nEnter New Data:";

a.read();

fout.write((char\*)&a,sizeof(a));

}

else

{

fout.write((char\*)&a,sizeof(a));

}

}

if(found==0)

cout<<"\n!!!No Record Found!!!";

}

fin.close();

fout.close();

remove("airsystem.dat");

rename("Temp.dat","airsystem.dat");

getch();

}

void deletefromfile() // Function that deletes data of class Airport from file

{

clrscr();

Airport a;

ifstream fin("airsystem.dat",ios::binary);

ofstream fout("Temp.dat",ios::binary);

int found=0;

char code[40];

cout<<"\nEnter the Flight No. you want to delete:";

gets(code);

if(!fin)

cout<<"\nError in opening";

else

{

while(fin.read((char\*)&a,sizeof(a)))

{

if(strcmpi(a.rfno(),code)==0)

{

a.display();

found=1;

}

else

{

fout.write((char\*)&a,sizeof(a));

}

}

if(found==0)

cout<<"\n!!!No Record Found!!!";

}

fin.close();

fout.close();

remove("airsystem.dat");

rename("Temp.dat","airsystem.dat");

getch();

}

void maindesign() // Function for Displaying Main Design of the project

{

clrscr();

cout<<"\n\n\n\n\n \*\*\* \*\*\* \* \* \*\*\* \* \* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \* \* \*\*\* \*\*\*";

cout<<"\n \* \* \* \*\* \*\* \* \* \* \* \* \* \* \* \* \* \* \* \*\* \* \* \*";

cout<<"\n \* \* \* \* \* \* \*\*\* \* \* \* \*\*\* \*\*\* \*\*\* \* \* \*\*\* \* \* \* \* \*\*\*";

cout<<"\n \* \* \* \* \* \* \* \* \* \* \*\* \* \* \* \* \* \*\* \* \*";

cout<<"\n \*\*\* \*\*\* \* \* \* \*\*\* \* \*\*\* \* \* \*\*\* \*\*\* \*\*\* \*\*\* \* \* \*\*\* \*\*\*";

cout<<"\n\n\t\t\t\*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\* \*\*\*";

cout<<"\n\t\t\t\* \* \* \* \* \* \* \* \* \* ";

cout<<"\n\t\t\t\*\*\* \*\*\* \* \* \* \*\*\* \* \* ";

cout<<"\n\t\t\t\* \*\* \* \* \* \* \* \* ";

cout<<"\n\t\t\t\* \* \* \*\*\* \*\* \*\*\* \*\*\* \* ";

sleep(2);

cout<<"\n\n\n\t\t\t\tB Y :- L Akash.";

cout<<"\n\n\t\t\tPress any key to continue : ";

getch();

}

void thanks() // Function for Displaying Thanks in the project

{

clrscr();

cout<<"\n\n\n\n\t\tHHHHH H H H H H H H H H HHHHH H H ";

cout<<"\n\t\t H H H H H HH H H H H H H H H H ";

cout<<"\n\t\t H HHHHH HHHHH H H H HH H H H H H H ";

cout<<"\n\t\t H H H H H H HH H H H H H H H ";

cout<<"\n\t\t H H H H H H H H H H HHHHH HHH HH";

getch();

}

int k=1;

void search(char\* code) // Function for searching user destinaiton with program

{

clrscr();

Airport a;

ifstream fin;

fin.open("airsystem.dat",ios::binary);

int found=0;

if(!fin)

cout<<"\nError in opening";

else

{

while(fin.read((char\*)&a,sizeof(a)))

{

if(strcmpi(a.rdest(),code)==0)

{

cout<<"\n\n"<<k<<".";

a.display();

k=k++;

found=1;

}

}

if(found==0)

cout<<"\n!!!No Such Destination FOUND!!!";

}

fin.close();

getch();

}

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

// CLASS USED IN PROJECT

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

class booking

{

protected:

char firstname[60]; // First Name of the Ticket Purchaser

char lastname[60]; // Last Name of the Ticket Purchaser

char address[60]; // Address of the Ticket Purchaser

char c\_loc[30]; // Current location of the Ticket Purchaser

char dest[30]; // Destination of the Ticket Purchaser

char reservation\_no[60]; // Passport Number of the Ticket Purchaser

public:

int t; // Ticket number

int r; //Refernce number

char Date[20]; // Date of Journey

char flight[40]; // Flight Name

char\* rname() //Function to return First name of class booking

{

return firstname;

}

booking() //Constructor to initialize values of Data members of class booking

{

strcpy(c\_loc,"Bangalore");

t=1;

r=001;

}

void searchdest(char\* code,char\* opd); // Function Prototype for Matching Destination fo user and program

void getdata() // Function to read Data members of class booking

{

char op[10];

cout<<"\n\n\t\t@@ENTER PASSENGERS DETAILS@@";

cout<<"\n\n\n\nEnter Date of Journey:";

cin>>Date;

cout<<"\n\nEnter the First Name of passenger:";

cin.getline(firstname,60);

cin.getline(firstname,60);

cout<<"\n\nEnter the Last Name of passenger: ";

cin.getline(lastname,60);

cout<<endl;

cout<<"\nEnter address of passenger: ";

cin.getline(address,60);

cout<<endl;

cout<<"\nEnter Your Passport No.:";

cin.getline(reservation\_no,60);

cout<<endl;

cout<<"\nEnter the destination of passenger(IN CAPITAL LETTERS ONLY): ";

cin.getline(dest,60);

cout<<endl<<endl;

search(dest);

cout<<"\n\nEnter the Flight no. which you want to go:";

cin>>op;

searchdest(dest,op);

system("CLS");

}

void show() //Function to print Data members of class booking

{

cout<<"\n### Your E-Ticket ###:"<<endl;

cout<<" \*\*\*\*\*AIR TICKET\*\*\*\*\* "<<endl;

cout<<"|Ticket No."<<t<<" Reference No."<<r<<"\t "<<endl;

cout<<"|\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<"|Passport No. :"<<reservation\_no<<" "<<endl;

cout<<"|\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<"|Passenger Information : "<<endl;

cout<<"|Name :"<<firstname<<"/"<<lastname<<" "<<endl;

cout<<"| "<<endl;

cout<<"|Address :"<<address<<" "<<endl;

cout<<"|\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<"|flight Information : "<<endl;

cout<<"|Date:"<<Date<<" "<<endl;

cout<<"|Airline:"<<flight<<" "<<endl;

cout<<"|\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<"|Depart :"<<c\_loc<<" "<<endl;

cout<<"|Arrive :"<<dest<<" "<<endl;

cout<<"|\*BAGGAGE allowed 40 Kilos "<<endl;

cout<<"|\*contact Airline to Confirm baggage allowance "<<endl;

cout<<"|\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"<<endl;

cout<<”\n!!!!Have a safe journey!!!!”;

t++;

r++;

}

};

void booking::searchdest(char\* code,char\* opd) // Function Definition for Matching Destination fo user and program

{

clrscr();

Airport a;

ifstream fin;

fin.open("airsystem.dat",ios::binary);

if(!fin)

cout<<"\nError in opening";

else

{

while(fin.read((char\*)&a,sizeof(a)))

{

if(strcmpi(a.rdest(),code)==0)

{

if(strcmpi(opd,a.rfno())==0)

{

strcpy(flight,a.rair());

}

}

}

}

fin.close();

getch();

}

void writefile() // Function that writes data of class booking to file

{

clrscr();

char ch;

booking b;

ofstream fout;

fout.open("booksystem.dat",ios::binary|ios::app);

if(!fout)

cout<<"\nError in opening";

else

{

do

{

b.getdata();

fout.write((char\*)&b,sizeof(b));

cout<<"\nDo you Book more Ticket(Y/N):";

cin>>ch;

}while(ch=='y'||ch=='Y');

fout.close();

}

getch();

}

void readfile() // Function that reads data of class Airport from file

{

clrscr();

booking b;

ifstream fin;

fin.open("booksystem.dat",ios::binary);

if(!fin)

cout<<"\nError in opening";

else

{

while(fin.read((char\*)&b,sizeof(b)))

{

b.show();

}

fin.close();

}

getch();

}

void searchfile() // Function that searches data of class booking from file

{

clrscr();

booking b;

ifstream fin;

fin.open("booksystem.dat",ios::binary);

int found=0;

char code[40];

cout<<"\nEnter Person's Name whose Ticket is to be Printed:";

gets(code);

if(!fin)

cout<<"\nError in opening";

else

{

while(fin.read((char\*)&b,sizeof(b)))

{

if(strcmpi(b.rname(),code)==0)

{

b.show();

found=1;

}

}

if(found==0)

cout<<"\n!!!No Record Found!!!";

}

fin.close();

getch();

}

void modifyingfile() // Function that modifies data of class booking in the file

{

clrscr();

booking b;

ifstream fin("booksystem.dat",ios::binary);

ofstream fout("Temp.dat",ios::binary);

int found=0;

char code[40];

cout<<"\nEnter Person's Name whose Detail is to be modified:";

gets(code);

if(!fin)

cout<<"\nError in opening";

else

{

while(fin.read((char\*)&b,sizeof(b)))

{

if(strcmpi(b.rname(),code)==0)

{

b.show();

found=1;

cout<<"\nEnter New Data:";

b.getdata();

fout.write((char\*)&b,sizeof(b));

}

else

{

fout.write((char\*)&b,sizeof(b));

}

}

if(found==0)

cout<<"\n!!!No Record Found!!!";

}

fin.close();

fout.close();

remove("booksystem.dat");

rename("Temp.dat","booksystem.dat");

getch();

}

void deletefile() // Function that Deletes data of class booking in the file

{

clrscr();

booking b;

ifstream fin("booksystem.dat",ios::binary);

ofstream fout("Temp.dat",ios::binary);

int found=0;

char code[40];

cout<<"\nEnter Person's Name whose Ticket is to be Cancelled:";

gets(code);

if(!fin)

cout<<"\nError in opening";

else

{

while(fin.read((char\*)&b,sizeof(b)))

{

if(strcmpi(b.rname(),code)==0)

{

b.show();

found=1;

}

else

{

fout.write((char\*)&b,sizeof(b));

}

}

if(found==0)

cout<<"\n!!!No Record Found!!!";

}

fin.close();

fout.close();

remove("booksystem.dat");

rename("Temp.dat","booksystem.dat");

getch();

}

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

// THE MAIN FUNCTION OF PROGRAM

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

void main()

{

window(1,1,80,50); //functions for:

textbackground(4); // Background Color

textcolor(9); // Text Color

gotoxy(1,1);

maindesign(); // Calling of Function maindesign()

clrscr();

char username[50];

int password;

int opt;

int pass;

booking b;

window(1,1,80,50); //functions for:

textbackground(4); // Background Color

textcolor(14); // Text Color

gotoxy(1,1);

cout<<"\n\n\n\n\t\t\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*";

cout<<"\n\t\t KEMPEGOWDA INTERNATIONAL AIRPORT";

cout<<"\n\t\t\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*";

cout<<"\n\n\t\t @@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@";

cout<<"\n\t\t ADMINISTATOR LOGIN ";

cout<<"\n\t\t @@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@";

cout<<"\n\n\t\tUSERNAME:";

gets(username);

cout<<"\n\n\t\tPASSWORD:";

cin>>password;

cout<<"\n\t\t\t---------";

cout<<"\n\t\t\t| LOGIN |";

cout<<"\n\t\t\t---------";

cout<<"\n\t\tPress ENTER key to Continue...";

getch();

if(strcmpi(username,"Staff 1")==0 || strcmpi(username,"staff")==0 || strcmpi(username,"akash")==0)

{

if((password==12345))

{ clrscr();

while(1)

{ clrscr();

cout<<"\n\n\n\n\t\t\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*";

cout<<"\n\t\t KEMPEGOWDA INTERNATIONAL AIRPORT";

cout<<"\n\t\t\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*";

cout<<"\n\n\t\t1.Ticket Booking";

cout<<"\n\t\t2.Ticket Printing";

cout<<"\n\t\t3.Update Ticket Details";

cout<<"\n\t\t4.Ticket Cancellation";

cout<<"\n\t\t5.Check Flight Details";

cout<<"\n\t\t6.Administration Login";

cout<<"\n\t\t7.Exit";

cout<<"\n\t\t\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*";

cout<<"\n\t\tEnter your Option:";

cin>>opt;

window(1,1,80,50); //functions for:

textbackground(5); // Background Color

textcolor(14); // Text Color

gotoxy(1,1);

switch(opt) //Switch case for Main program

{

case 1: clrscr();

writefile(); // Calling of Function writefile()

thanks(); // Calling of Function thanks()

break;

case 2: clrscr();

int s;

window(1,1,80,50); //functions for:

textbackground(5); // Background Color

textcolor(14); // Text Color

gotoxy(1,1);

cout<<"\n\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*";

cout<<"\n TICKET PRINTING";

cout<<"\n\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*";

cout<<"\n1.Print All Tickets";

cout<<"\n2.Print Tickets by Name";

cout<<"\n\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*";

cout<<"\nEnter your option:";

cin>>s;

if(s==1)

{

readfile(); // Calling of Function readfile()

}

else if(s==2)

{

searchfile(); // Calling of Function searchfile()

}

else

cout<<"\n!!!Invalid Option!!!";

thanks(); // Calling of Function thanks()

break;

case 3: clrscr();

modifyingfile(); // Calling of Function modifyingfile()

thanks(); // Calling of Function thanks()

break;

case 4: clrscr();

deletefile(); // Calling of Function deletefile()

thanks(); // Calling of Function thanks()

break;

case 5: clrscr();

cout<<"\nFlight Details......";

readfromfile(); // Calling of Function readfromfile()

thanks(); // Calling of Function thanks()

break;

case 6:

{

clrscr();

cout<<"\nEnter Admin Password:";

cin>>pass;

if(pass==12345)

{

char ch;

cout<<"\nAirline Details";

cout<<"\n==============";

cout<<"\nA.Add Data";

cout<<"\nB.Display Data";

cout<<"\nC.Search Data";

cout<<"\nD.Update Data";

cout<<"\nE.Delete Data";

cout<<"\nF.Exit";

cout<<"\n===============";

cout<<"\nEnter your choice:";

cin>>ch;

switch(ch)

{

case 'A':

case 'a':

cout<<"\nInseting the New Record...";

writetofile(); // Calling of Function writefile()

thanks(); // Calling of Function thanks()

break;

case 'B':

case 'b':

cout<<"\nList of Record...";

readfromfile(); // Calling of Function readfromfile()

thanks(); // Calling of Function thanks()

break;

case 'C':

case 'c':

cout<<"\nSearching for Record...";

searchfromfile(); // Calling of Function searchfromfile()

thanks(); // Calling of Function thanks()

break;

case 'D':

case 'd':

cout<<"\nUpdating the Record...";

modifyfile(); // Calling of Function modifyfile()

thanks(); // Calling of Function thanks()

break;

case 'E':

case 'e':

cout<<"\nDeleting the Record...";

deletefromfile(); // Calling of Function deletefromfile()

thanks(); // Calling of Function thanks()

break;

case 'F':

case 'f':

cout<<"\n!!!Thanks for using me!!!";

thanks(); // Calling of Function thanks()

getch();

exit(0); //Function that helps us to come out the program

default: cout<<"\nInvalid Choice!!!";

}

}

else

cout<<"\n!!!Wrong Password!!!";

}

break;

case 7: thanks(); // Calling of Function thanks()

getch();

exit(0); //Function that helps us to come out the program

default: cout<<"\n!!!Invalid Choice!!!";

}

cout<<"\n\n\nPress any key to continue...";

getch();

}

}

else

cout<<"\n!!!Wrong Password!!!";

}

else

cout<<"\n!!!Wrong Username!!!";

getch();

}

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

// END OF PROJECT

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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**OUTPUT**









