// THIS FUNCTION REGISTERS A NEW MEMBER

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

void club::func1a()

{

if(ch3=='1')

{

clrscr();

printf("\nYOU HAVE CHOSEN OPTION 1\n");

printf("(1) REGISTRATION OF NEW MEMBER \n");

printf("PRESS A KEY TO CONTINUE : ");

getche();

fstream f1("project.txt",ios::ate|ios::in|ios::binary);

fstream f2("project.txt",ios::out|ios::app|ios::in|ios::binary);

do

{

if(f2.eof())break;

ob[i].input();

f2.write((char\*)&ob[i++],sizeof(ob[i++]));

printf("DO YOU WANT TO INPUT MORE INFORMATION(Y/N) = ");

ch=getche();

}

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

}

back();

}

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

// THIS FUNCTION IS USED TO MODIFY RECORD OF A MEMBER

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

void club::func1b()

{

if(ch3=='2')

{

clrscr();

printf("\nYOU HAVE CHOSEN OPTION 2\n");

printf("(2) MODIFICATIONS IN MEMBER'S INFORMATION\n");

printf("PRESS A KEY TO CONTINUE : ");

getche();

take1:printf(<"PLEASE ENTER THE CODE NO OF THE MEMBER WHOSE DATA IS TO BE MODIFIED = ");

scanf(“%d”,code4);

fstream f1("project.txt",ios::ate|ios::in|ios::binary);

for(j=0;j<i;j++)

{

f1.read((char\*)&ob[j],sizeof(ob[j]));

if(code4==ob[j].code1 && ob[j].flag==0)

{

printf("\n\n\nTHE CODE CHOSEN IS =: ",code4);

printf("\n\n\nPRESS ENTER TO CONTINUE : ");

getche();

printf("\n(1)CHANGE IN MEMBERS RES. ADDRESS ");

printf("\n(2)CHANGE IN MEMBERS OFF. ADDRESS ");

printf("\n(3)CHANGE IN MEMBERS OFF. PHONE NO. ");

printf("\n(4)CHANGE IN MEMBERS RES. PHONE NO. ");

printf("\n(5)CHANGE IN MEMBERS FACILITY CODE ");

printf("\n\nINPUT OPTION = ") ;

scanf(“d”,&opt);

if(opt=='1')

{

clrscr();

printf("\t\t\tYOU HAVE CHOSEN OPTION A ") ;

printf("\n\nCHANGE IN MEMBERS RES. ADDRESS ");

f1.seekg(+22,ios::end);

printf("\n\nTHE OLD ADDRESS OF THE MEMBER IS = ");

scanf(“%d”,ob[j].addr);

printf("\n\nINPUT THE NEW ADDRESS OF THE MEMBER = ");

scanf(“%d”,ob[j].addr);

f1.write((char\*)&ob[j].addr,sizeof(ob[j].addr));

printf("THE DATA OF THE MEMBER WITH THE CHANGED ADDRESS IS: ");

ob[j].print();

}

if(opt=='2')

{

clrscr();

printf("\t\t\tYOU HAVE CHOSEN OPTION 2 ") ;

printf("\n\nCHANGE IN MEMBERS OFF. ADDRESS ");

f1.seekg(+21,ios::end);

printf("\n\nTHE OLD OFF. ADDRESS OF THE MEMBER IS = ");

scanf(“%d”,ob[j].addr1);

printf("\n\nINPUT THE NEW ADDRESS OF THE MEMBER = ");

scanf(“%d”,ob[j].addr1);

f1.write((char\*)&ob[j].addr1,sizeof(ob[j].addr1));

printf("THE DATA OF THE MEMBER WITH THE CHANGED ADDRESS IS: ");

ob[j].print();

}

if(opt=='3')

{

clrscr();

printf("\t\t\tYOU HAVE CHOSEN OPTION 3 " ;

printf("\n\nCHANGE IN MEMBERS OFF. PHONE NO. ");

f1.seekg(+20,ios::end);

printf("\n\nTHE OLD OFF. PHONE NO OF THE MEMBER IS = ");

printf(“%d”,ob[j].telno1);

printf("\n\nINPUT THE NEW OFF. PHONE NO OF THE MEMBER = ");

scanf(“%d”,ob[j].telno1);

f1.write((char\*)&ob[j].telno1,sizeof(ob[j].telno1));

printf("THE DATA OF THE MEMBER WITH THE CHANGED OFF. PHONE NO IS: ");

ob[j].print();

}

if(opt=='4')

{

clrscr();

printf("\t\t\tYOU HAVE CHOSEN OPTION 4 ") ;

printf("\n\nCHANGE IN MEMBERS RES. PHONE NO ");

f1.seekg(+16,ios::end);

printf("\n\nTHE OLD RES. PHONE NO OF THE MEMBER IS = ");

printf(“%d”ob[j].telno2;

printf("\n\nINPUT THE NEW RES. PHONE NO OF THE MEMBER = ");

scanf(“%do”,b[j].telno2);

f1.write((char\*)&ob[j].telno2,sizeof(ob[j].telno2));

printf(“THE DATA OF THE MEMBER WITH THE CHANGED RES. PHONE NO IS: ");

ob[j].print();

}

if(opt=='5')

{

clrscr();

printf("\t\t\tYOU HAVE CHOSEN OPTION 5 ") ;

printf("\n(5)CHANGE IN MEMBERS FACILITY CODE ");

f1.seekg(+12,ios::end);

printf("\n\nTHE OLD FACILITY CODE OF THE MEMBER IS = ");

printf(“%d”,ob[j].code);

printf("\nFOR REFERING TO CODES,CHOSE THE FACILITY FILE OPTION ");

printf("\n\nINPUT THE NEW FACILITY CODE OF THE MEMBER = ");

scanf(“%d”,ob[j].code);

f1.write((char\*)&ob[j].code,sizeof(ob[j].code));

printf("THE DATA OF THE MEMBER WITH THE CHANGED FACILITY CODE IS: ");

ob[j].print();

}

printf("DO YOU WANT TO MODIFY ANY OTHER MEMBERS INFORMATION(Y/N) : ");

scanf(“%d”,&chi1);

if(chi1=='y'||chi1=='Y')

{

clrscr();

goto take1;

}

else back();

}

}

}

back();

}

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

// THIS FUNCTION DELETES THE RECORD OF MEMBER

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

void club::func1c()

{

if(ch3=='3')

{

clrscr();

printf("\nYOU HAVE CHOSEN OPTION 3\n");

printf("(3) DEL. OF RECORD FOR THE MEMBER WHO HAS LEFT\n");

printf("PRESS A KEY TO CONTINUE : ");

getche();

printf("INPUT THE CODE NO. OF THE MEMBER WHOSE DATA YOU WANT TO DELETE = ");

scanf(“%d”,code2);

fstream f1("project.txt",ios::ate|ios::in|ios::binary);

for(j=0;j<i;j++)

{

f1.read((char\*)&ob[j],sizeof(ob[j]));

if(code2==ob[j].code1 && ob[j].flag==0)

{

ob[j].flag=1;

printf("\nTHE INFORMATION IS NOW DELETED BUT CAN BE RECOVERED ");

printf("\nPRESS A KEY TO VIEW THE DELETED INFORMATION ");

getch();

ob[j].print();

}

else if(code2==ob[j].code1 && flag==1)

printf("\nTHE DATA IS ALREADY DELETED");

}

}

back();

}