```
////////////////////////////////////////////////////////////////////////////

    //////// //    //       /////      ////////      //     //   //      //
    //        //    //      //   //     //      //    //   //      //    //
    //        //    //    //      //    //      //    // //          ////
    //////// ////////    //////////    //////////    // //            //
           // //    //    //      //    //  //        //   //          //
           // //    //    //      //    //    //      //     //        //
    //////// //    //    //      //    //       //   //       //     //


//*************************************************************************
//   !!! : No Element of the Project has been copied from elsewhere
//       But Every element can be copied by anyone from this
//       You could also use this file for drawing if you get inspired
//       by some element.
//*************************************************************************
              //
            //
           //       This Project we used in CBSE-2008 Practicals
         //         Programmers  ¯  Akshay Patil  ®
       //                        ¯ Harsh DeshMukh ®
         //           If you like our project mail us @
           //                      aks.mymail@gmail.com
            //                 xez_zex@yahoo.com
               //

//*************************************************************************
//*************************************************************************
/*

      Code Generation:
      <aKs>
      I work on P4 and have 512 MB RAM on Windows
      I think its enough for the filthy windowsXP
      and the microsoft family to make my project
      </aks>

      <harsh>

           ?)<>W(E*DLSK*S("@:#"./[DWE[REW/
      </harsh>

      <sharky>
            We like linux and heard about it but we have no good source
            and have not used it.
      </sharky>


      1.Compiling:   Used TurboC++ Ver 3.0
                  CopyRight 1990-1992
                  by Borland International
      2.Model: Small
      3.Floating Point: Emulation
      3.Instruction Set: 8088/8086
```

```
      4.Assumed SS=DS For Default Memory Model
      5.Keywords Used : Turbo C++
*/

/*

      CAUTION: The following code would have to be adjusted
             if your compiler is advanced and does not recognise
             this style of language.
             Dev-cpp cannot be used since it does not have a window
             function(If i am correct)

      !!!! : This project was supposed to be of C++ but it would
             NOT be incorrect if it is termed a C   project

*/

#include<fstream.h>
#include<stdlib.h>
#include<conio.h>
#include<string.h>
#include<dos.h>
#include<stdio.h>

// BY THE PROGRAMMERS AKSHAY AND HARSH
#define ESC 0x1b
#define CTRLU 0x15
#define CTRLP 0x10
#define REDO 420


class Base
 {public:
           char Password[90];
           char emailid[50];
           char add[40];
           char abt[100];
           char lkno[20],phno[20];
           char name[90];

  }X,Z;

  // Hardly Matters if you use class or struct

struct uscrap
      {    char scrap[100];  char sname[90];  }S;

 /*****************************************************************/
 /*                                                               */
 /*    SYNTAX:                                                    */
 /*    1.Z STANDS FOR ACTIVE USER                                 */
 /*    2.A AND X STANDS FOR DUMMY USER                            */
 /*                                                               */
 /*                                                               */
 /*                                                               */
 /*****************************************************************/
```

```
/*************************** DECLARATIONS **************************/
/**/
/**/          fstream F;   int i,j,k,frst,xez,zex,global;
/**/          int u=0;
/**/        char ch;
/**/
/*******************************************************************/

/*********************     ASCII CODES     ************************/
/**/      // ALT + ASCII = CHARACTER
/**/      //        218      ┌
/**/      //        217    ┘
/**/      //        196     ─
/**/      //        192     └
/**/      //        191     ┐
/**/      //        179      │
/*******************************************************************/



/****************** FUNCTION FOR CLEARING FULL SCREEN **************/


void clr()

      {
            window(1,1,80,25);
            int i=0;gotoxy(1,1);while(i!=2000)
            {
                  textbackground(BLACK); textcolor(WHITE);
                  cprintf(" ");i++;
            }
            gotoxy(1,1);

      }

/***********************    TO DELETE SCRAP    ***************************/
void fdel()

   {
      Base T;
      F.open("orkut.dat",ios::app);
      while(!F.eof())
       {
            F.read((char*)&T,sizeof(T) );
            if(F.eof()==1||F.eof()==-1)
            break;
            remove(T.name);
       }
      F.close();
      cout<<"FILES <REMOVED>";
   }

/*****************************CREDITS*********************************/


void scan()
```

```
{
clr(); u=0;
highvideo();      // Defined in conio.h  Used for HIGH INTENSITY
void action(char n[]);
sound(200);
action("┌──────────────────────────────────────────────────────────────────────────────");
cout<<"\n";nosound();delay(1005);
sound(200);
action("│  ");
nosound();delay(1004);
sound(200);
action("│                          ORKUT");
nosound();delay(1003);
sound(200);
action("│  ");
action("│          Made By : ");
action("│  ");
nosound();delay(1002);
sound(200);
action("│ \n                 Akshay Patil");
cout<<"\n";nosound();
sound(200);
action("│ \n                 Harsh Deshmukh");
action("│  ");
action("└──────────────────────────────────────────────────────────────────────────────");
nosound();
getch();
 //RESETTING A GLOBAL VARIABLE.
}


void DISPLAY()
 {
      clr();
      window(7,5,75,19);
      for(i=0;i<400;i++)
      {
        textcolor(rand()%15);
        gotoxy(rand()%80,rand()%50);
        cprintf("SHARKOOT");delay(20);
      }
      getch();clr();
      window(14,12,60,20); textcolor(RED);
      gotoxy(3,2);
      cprintf("WELCOME TO SHARKOOOOT\r\n\n");getch();
      cprintf("BY WHOO ELSE DOO YOU THINK.............??\n\r\n\n");getch();
      cprintf("THE TWO AND ONLY.............\r\n\n\n"); getch();
      cprintf("THE IMMORTALZ..............><><><><\r\n\n\n");   getch();
      cprintf("Internal software ::  >>  AKSHAY <<   \r\n\n\nGraphics design::
>> HARSH <<");
      cprintf("\r\nSHARKY \r\nTHE WORD CONSISTING BOTH AKSHAY AND HARSH ");
      getch();

  } // END OF DISPLAY()


/************************  MEMBER CONFORMATION  ****************************/
```

```
int FIRST()

{ _setcursortype(_NOCURSOR);
  void sharky(void);
  void sharkydisplay(void);
  void SHOWPROFILE();
  deck:
  ch=0;
  clr();
  gotoxy(13,3); cout<<"*****************  ORKUT  ****************";
  gotoxy(13,6);
  textcolor(WHITE); cprintf("1.NEW USER            ");
  textcolor(YELLOW); cprintf("<  Press 1    >");
  gotoxy(13,8);
  textcolor(WHITE);cprintf("2.Open my account     ");
  textcolor(YELLOW);cprintf("<  Press 2    >");
  gotoxy(13,10);textcolor(WHITE);cprintf("3.Display Members          ");
  textcolor(YELLOW);cprintf("<  Press /    >");
  gotoxy(13,12);textcolor(WHITE);cprintf("4.Exit                     ");
  textcolor(YELLOW);cprintf("<  Press ESC  >");
  gotoxy(4,15);textcolor(BLUE);textbackground(CYAN);cprintf(" ORKUT ");
  textbackground(BLACK);textcolor(WHITE);cprintf("  >> ");
  ch=getch();
  if(ch==CTRLU)
  {
    sharky();
    goto deck;
  }
  if(ch==CTRLP)
  {
  cout<<"\n\nACCESS GRANTED\n";
  cout<<"Enter number: ";
  char sharkypass[90];
  gets(sharkypass);
  if(   (strcmp(sharkypass,"laxman")==0)   )     strcpy(sharkypass,"");

  else{  cout<<"\a\aYOU ARE NEITHER AKSHAY NOR HARSH ";
       getch();
       cout<<"\nPLEASE LEAVE\a";
       getch();
       goto deck; //CONTROL TRANSFERRED TO DECK LABEL.
       }

  global=91; // THIS VARIABLE ALLOWS TO SEE PASSWORD IN SHOWPROFILE()
  SHOWPROFILE();
  goto deck;

  }// END OF IF
  if(ch==ESC)

 {
   clr();
   exit(0);
 }

 if(ch=='/')
```

```
 {
    sharkydisplay();
    goto deck;
 }
 if(ch=='\t')
 {
   cout<<"\n\nACCESS GRANTED\n";
   cout<<"Enter number: ";
   char sharkypass[90];
   gets(sharkypass);
   if((strcmp(sharkypass,"laxman")==0))     strcpy(sharkypass,"");

   else {
       cout<<"\a\aYOU ARE NEITHER AKSHAY NOR HARSH ";
       getch();
       cout<<"\nPLEASE LEAVE\a";
       getch();
       goto deck;
      }

   cout<<"\n\nAre you sure you want to reset('y') ";
   if(getch()=='y')
   {
     F.open("orkut.dat",ios::in);
       if(F==NULL)
            {
             cout<<"Data base Empty";
             getch(); F.close();
             return REDO;
            }
       else {F.close(); fdel(); }
     remove("orkut.dat");
     cout<<"\nDatabase Reseted Performing Exit";
     for(int firstiter=0;firstiter<4;firstiter++)
     {
      cout<<"  .  ";
      delay(500);
     }
     return REDO;
   } else
     {
      cout<<"\n Database Remain UNRESET ";
      delay(2000);
      return REDO;
     }
 }

      if(ch=='2')  return 0;
      if(ch=='1')  {frst=1;}
      else goto deck;
      return 1;

      }

/*********************USERNAME///PASSWORD*********************************/
int PASSWORD()
{
```

```
void EDITPROFILE();
ch='8';
char tuname[90],tpword[90];
loopmain:
clr();
textcolor(WHITE);
strcpy(tuname,"Mhatre");
strcpy(Z.name,"jhakas");strcpy(Z.Password,"jhakas");
window(15,5,75,20);

cprintf("┌──────────────────────────────────────────────────────────┐\n\r");
for(int i=0;i<10;i++)
cprintf("│                                                          │\r\n");
cprintf("└──────────────────────────────────────────────────────────┘");

char *trmp=new char;   // ILLUSTRATING USE OF POINTERS
int  *temp=new int;

char  *opt=new char;
textcolor(RED)   ;
gotoxy(4,3);
cprintf("  ENTER NAME  -> ");
textcolor(WHITE);       textbackground(BLACK);
gets(tuname);
if(frst==1)
       {
            frst=8;ch=8;xez=8;    // RESETTING GLOBAL VARIABLES
            strcpy(Z.name,tuname);
            gotoxy(4,4);
            textcolor(RED);
            cprintf("  ENTER PASSWORD -> ");
            textcolor(WHITE);
            gets(Z.Password);
            F.open("orkut.dat",ios::in);
            if(F==NULL)  goto newfilecreate;
            while(!F.eof())
                  {
                    F.read((char*)&X,sizeof(X) );
                    if(F.eof()) break;
                    if(strcmp(X.name,Z.name)==0)
                      {
                      gotoxy(4,5);
                      textcolor(RED);
                      cprintf("                USER EXISTS. CANNOT CREATE ");
                      textcolor(WHITE);
                      getch();
                      F.close();
                      return REDO;

                      }

                  } F.close();
            newfilecreate:
            F.close();
            EDITPROFILE();
            F.open("orkut.dat",ios::app);
            F.write( (char*)&Z,sizeof(Z) );
```

```
            F.close();
            goto newuser;  // CONTROL TRANSFERED TO NEWUSER LABEL.

        }
        strcpy(tpword,"sharky");
        textcolor(RED);
        gotoxy(4,4);
        cprintf("  Enter Password -> ");textcolor(WHITE);
        for(i=0;*temp!=13;i++)
         {
            *trmp=getch();
            if(  (i==0) && (*trmp=='\n')  )
            {
            i=0;continue;
            }
            *temp=*trmp;
            if(*temp==13)
            {
              goto Break;
            }
            else
            {
            cout<<"*";
            *(tpword+i)=*trmp;
            }
         }
            Break: { delete temp,trmp; }
            *(tpword+i)='\0';

F.open("orkut.dat",ios::in);
if(F==NULL)
{
textcolor(RED);gotoxy(4,6);
cprintf(" Data base empty Aborting");textcolor(WHITE);
for(int passworditer=0;passworditer<4;passworditer++)
      {
      cout<<"  .  ";
      delay(500);
      }
      return REDO;
}

F.seekg(0);
while(!F.eof())
{
  F.read( (char*)&Z,sizeof(Z) );
  if(  (strcmp(tpword,Z.Password)==0) && (strcmp(tuname,Z.name)==0)  )
     {
         textcolor(RED);
         gotoxy(4,5);
         cprintf("  ACCEPTED ");textcolor(WHITE);
         getch();
         xez=1;   // RESETTING A GLOBAL VARIABLE
         goto zbreak;
     }
    if(F.eof()==1||F.eof()==-1) break;
```

```
}

zbreak:
F.close();
if(xez!=1)
{
textcolor(RED);
gotoxy(4,8);
cprintf("        USER DOES NOT EXIST ");textcolor(WHITE);
goto  POINT;
}

if(xez==1)
{
newuser:
clr();
delay(1000);
cout<<"\n               ::WELCOME::             \n\n\n\n\n\n\n\r\t\t\t   ";
textcolor(RED);
cprintf(">>>  ");
textcolor(CYAN);
cprintf("%s",Z.name);
textcolor(RED);
cprintf("  <<<");
textcolor(WHITE);
getch();
frst=0;          // RESETTING A GLOBAL VARIABLE
xez=4;           // RESETTING A GLOBAL VARIABLE
return 0;
}

POINT:
{
   textcolor(RED);
   gotoxy(4,9);
   cprintf("OR      YOU ENTERED WRONG DETAILS!!");gotoxy(4,10);
   cprintf("          WANT TO TRY AGAIN (y/n) ?  ");
   textcolor(WHITE);
   *opt=getch();
   if(*opt=='y'||*opt=='Y')
   {
       delete opt,temp,trmp;
       goto loopmain;
   }

   else if(*opt=='n')
   {
     delete temp,trmp;
     return REDO;
   }

}
 return REDO;
}

/*********************************SHOW SCRAPZ*****************************/
```

```
void SHOWSCRAPS()
{
   clr();
   window(7,5,75,20);
   textcolor(BLUE);textbackground(CYAN);
   cprintf("THE ScrapS ArE >> \n\r");
   textcolor(BROWN);textbackground(BLACK);

cprintf("┌──────────────────────────────────────────────────────────────────────┐\r");
for(i=0;i<12;i++)
{
cprintf("\n\r");
cprintf("│                                                                      │\r");
}
cprintf("└──────────────────────────────────────────────────────────────────────┘\r");
   textcolor(WHITE);textbackground(BLACK);
   window(9,7,73,18);

   F.open(Z.name,ios::in);
   if (F==NULL)
   {
         cprintf("\r\n\n <ERRRROR> ");
         getch();
         goto LABEL;
   }                                    textcolor(LIGHTBLUE);
   while(!F.eof())
   {
       F.read( (char*)&S,sizeof(S));
       if(F.eof()==1||F.eof()==-1) break;
       cprintf(S.scrap);
       cprintf("\r\nFrom >> "); cprintf(S.sname);
       getch();cprintf("\r\n");
   }
       F.close();

   getch();
   LABEL:
   textcolor(WHITE);textbackground(BLACK);
}

/**********************************EDIT PROFILE***************************/

void EDITPROFILE()
{
clr();
textcolor(BLUE);
textbackground(CYAN);
cprintf(" ORKUT  ████████████████████████████████████████████████████\r\n\n");

cout<<"Name             >>    ";puts(Z.name);
cout<<"Password         >>    ";puts(Z.Password);
cout<<"Email Id         >>    ";gets(Z.emailid);
cout<<"Address          >>    ";gets(Z.add);
cout<<"About your self  >>    ";gets(Z.abt);
cout<<"Phone Number     >>    ";gets(Z.phno);
cout<<"Lucky Number     >>    ";gets(Z.lkno);
```

```
cout<<"\n\nBuilding ";
for(int edititer=0;edititer<4;edititer++)
      {
      cout<<"  .  ";
      delay(500);
      }

clr();
}
/*********************************SHOW PROFILE*************************/
void SHOWPROFILE()
{
char a[20];
cout<<"\n\n";
textcolor(BLUE);textbackground(CYAN);cprintf("ENTER THE NAME OF THE FRIEND >>
");
textcolor(WHITE);textbackground(BLACK);
gets(a);
clr();
Base w;   int k=0;
fstream C;
C.open("orkut.dat",ios::in);
while(!C.eof())
{
C.read((char*)&w,sizeof(w));
if(C.eof()==1||C.eof()==-1) break;

if(strcmp(w.name,a)==0)
{
k=1;
textcolor(BLUE);
textbackground(CYAN);
cprintf(" ORKUT  ████████████████████████████████████████████\r\n\n");
cout<<"Name            >>    ";puts(w.name);
if(global==91)
{
cout<<"Password        >>    ";puts(w.Password);
global=0;    // RESETTING A GLOBAL VARIABLE
}
cout<<"Email Id         >>    ";puts(w.emailid);
cout<<"Address          >>    ";puts(w.add);
cout<<"About him  >>    ";puts(w.abt);
cout<<"Phone Number     >>    ";puts(w.phno);
cout<<"Lucky Number     >>    ";puts(w.lkno);
getch();
textcolor(WHITE);
textcolor(BLACK);
break;
}

} C.close();
 if(k==0)   {    cout<<"\n\nNOT FOUND !!!";  getch();   }
}
/*************************  SCRAP WINDOW    **************************/


void SCRAPWINDOW()
```

```
  {
   window(3,5,62,20);
   cprintf("   ENTER MESSAGE>>>>");
   window(5,5,62,20);
   textcolor(RED);
   cprintf(  "┌──────────────────────────────────────────────────────────┐\r");
   for(i=0;i<10;i++)
   cprintf("\n│                                                          │\r");
   cprintf(  "└──────────────────────────────────────────────────────────┘");
   textcolor(WHITE);
  }

/*****************************DISPLAY FRIENDS*****************************/


void FRIENDWINDOW()

   {
       _setcursortype(_NOCURSOR);
       int iter=0;
       window(33,5,57,20);
       fgoto:
         clrscr();
         gotoxy(1,1);     textbackground(BLACK); textcolor(BLUE);
         cprintf("┌────────────────────────┐");
       for(i=0;i<13;i++)
       cprintf("\r│                        │");
       cprintf("\r└────────────────────────┘");
       textbackground(BLACK); textcolor(GREEN);
       i=4;
       gotoxy(2,2);
       cprintf("         FRIENDS:\r\n\n");
       if(iter==0)
       F.open("orkut.dat",ios::in);
       while(!F.eof())
       {
       F.read( (char*)&X,sizeof(X) );
       if(F.eof()==1) break;
       if(F.eof()==-1) {cprintf("Error in further reading");break;}
       if( (strcmp(Z.Password,X.Password)==0) || (strcmp(X.name,"Dummy")==0) )
       continue;
       gotoxy(3,i);
       cprintf(X.name);
       i++;iter++;
       if( (iter%8)==0  ) {getch();goto fgoto;}   // FOR SPACING
       cprintf("\r\n");
       }
       textcolor(WHITE);
       F.close();

   }
```

```
/*********************************OPTIONSSSS*****************************/
void MAIN()
   {
options:

char tname[90];
clr();
{

strcpy(tname,"");
window(10,3,70,25);
textcolor(MAGENTA);
cprintf("┌──────────────────────────────────────────────────────────┐\n\r");
for(i=0;i<13;i++)
cprintf("│                                                          │\n\r");
cprintf("└──────────────────────────────────────────────────────────┘");
gotoxy(3,3);
textcolor(YELLOW);
gotoxy(3,4);cprintf("ENTER YOUR CHOICE::\n\n\r");
gotoxy(3,5);cprintf(" 1> Enter scrap :-\r\n");
gotoxy(3,6);cprintf(" 2> Friends :-\r\n");
gotoxy(3,7);cprintf(" 3> View scraps :-\r\n");
gotoxy(3,8);cprintf(" 4> Edit profile :-\r\n");
gotoxy(3,9);cprintf(" 5> View profile :-\r\n");
gotoxy(3,10);cprintf(" 6> Credits :-\r\n");
gotoxy(3,11);cprintf(" 7> Logout :-\r\n");
gotoxy(3,12);cprintf(" 8> Exit :-\r\n\n");
gotoxy(3,13);cprintf(" Choice:     > ");
textcolor(WHITE);
ch=getch();

}
      switch(ch)
       {
       case '1': {   SCRAPWINDOW();
                  window(7,7,58,25);
                  j=3; strcpy(S.scrap," ");
                  for(i=0;i<100;i++)
                  {
                   S.scrap[i]=getchar();
                   if(i==40) {  gotoxy(1,j);  j+=2; }
                   else if(S.scrap[i]=='\n') break;
                   if(i==98)
                   {   cout<<"\n<Scrap limit reached SORRY!>"; break;  }
                  }
                  cprintf("\r\n\nEnter friends name >>  "); gets(tname);
                  int scrapu1=0;
                  Base temp1;
                  F.open("orkut.dat",ios::in);
                  while(!F.eof())
                 {
                    F.read((char*)&temp1,sizeof(temp1));
                    if(F.eof()==1||F.eof()==-1) break;
                    if(strcmp(tname,temp1.name)==0){scrapu1=1;break;}
                 }
                    F.close();
```

```
                    strcpy(S.sname,Z.name);
                    F.close();

                    if(scrapu1==1)
                     {
                         F.open(tname,ios::app);
                         F.write( (char*)&S,sizeof(S));
                         F.close();
                         cprintf("\r\nScrap posted.\r\n");
                     }
                    else cprintf("\r\nError delivering Scrap .");
                    getch();
                    scrapu1=0;
                    strcpy(S.sname,"");   //RESETTING A GLOBAL VARIABLE
                    strcpy(S.scrap,"");   //RESETTING A GLOBAL VARIABLE
                    goto options;
                }

      case '2':  {
                  FRIENDWINDOW();
                  gotoxy(63,5);
                  getch();
                  goto options;
                }

      case '3':  { clr(); SHOWSCRAPS();  goto options;  }
      case '4':  { clr(); EDITPROFILE(); goto options;  }
      case '5':  { clr(); SHOWPROFILE(); goto options;  }
      case '8':  { clr(); exit(0);                      }
      case '6':  { clr(); DISPLAY(); goto options;      }
      case '7':  { clr(); strcpy(Z.name,"jhakas");
                  strcpy(Z.Password,"jhakas");
                  zex=1;  //RESETTING A GLOBAL VARIABLE
                  break;                              }
      default:  {
                  cprintf("Wrong option!!!!");
                  getch();
                  goto options; // FUNCTIONS AS A LOOP
                }
       }//SWITCH END

   }//FUNCTION END


/*********************** MAIN BEGINS HERE *****************************/

void main()
{ clr();
  delay(3000);
  scan();         //FOR INITIAL LOGON
  snowy:
  highvideo();
  int b=34;
  textcolor(WHITE); textbackground(8);
  clrscr();
  int a=FIRST();
  if ( a==REDO )     goto snowy;
```

```
  b=PASSWORD();
  if(b==REDO)        goto snowy;

  MAIN();
  if(zex==1) goto snowy;


}


void sharky(void)
{
   cout<<"\n\nACCESS GRANTED\n";
   char a[90];            int flag=0;    // AS A STATUS CHECKER
   fstream D;
   cout<<"Enter number: ";
   char sharkypass[90];
   gets(sharkypass);

   if(   strcmp(sharkypass,"laxman")==0  )
   strcpy(sharkypass,"");

   else
      {
        cout<<"\a\aYOU ARE NEITHER AKSHAY NOR HARSH ";
        getch();
        cout<<"\nPLEASE LEAVE\a";
        getch();
        return;
      }

   D.open("orkut.dat",ios::in);
   if(D==NULL) {cout<<"DATABASE EMPTY";getch();return;}
   cout<<"Enter the user to be deleted ";
   gets(a);
   cout<<"Searching ...................\n\n";
   delay(2000);
   fstream N; Base q;
   N.open("T.dat",ios::out);
   while(!D.eof())
    {
       D.read((char*)&q,sizeof(q));
       if(D.eof()==1||D.eof()==-1) break;
       if(strcmp(q.name,a)==0)
        {
            cout<<"Press Enter to delete";
            if(getchar()=='\n')
              {
                 flag=1;
                 continue;
              }
           else goto t;
        }

        t:   N.write((char*)&q,sizeof(q));
   }
     D.close();
```

```
     N.close();
     if(flag)
     { cout<<"Member Deleted";
       remove("orkut.dat");
       remove(a);
       rename("T.dat","orkut.dat");
     }
     else
        {
           cout<<"Member Not found";
           remove("T.dat");
        }

     getch();

}


void sharkydisplay()
{
   clr();
   Base w;  fstream F;
   int i=0,j=1;
   cout<<"                      ORKUT                  \n\n";
   F.open("orkut.dat",ios::in);
   if(F==NULL) {cout<<"DATABASE EMPTY";getch();return;}
   while(!F.eof())
   {
       F.read((char*)&w,sizeof(w));
       if(F.eof()==1||F.eof()==-1){break;}
       if(strcmp(w.name,"Dummy")==0) continue;
       if(j<10)
       cout<<"                                  "<<j<<".";
       else
       cout<<"                                 "<<j<<".";
       if( (strcmp(w.name,"Akshay")==0) || (strcmp(w.name,"Harsh")==0) )
       {
         textcolor(BLUE);
         textbackground(CYAN);
         cprintf(w.name);
         cprintf("  Programmers    \n\r");
         textcolor(WHITE);
         textbackground(BLACK);
         i++;j++;
         continue;
       }
         j++;
         puts(w.name);
         i++;
         if(i>10)
          {
              cout<<"\nPress any key to display more >> ";
              getch();
              clr(); i=0;
              cout<<"                       ORKUT                  \n";
          }
   } F.close();
```

```
}

void action(char a[])
{    textcolor(MAGENTA);textbackground(BLACK);
    for(int i=0;a[i]!='\0';i++)
    for(int j=79;j>23+i;j--)
    {  if(a[i]=='│'||a[i]=='─'||a[i]=='┌ '||a[i]=='Ù'||a[i]=='└')
       textcolor(MAGENTA);
       else { textcolor(YELLOW); }
       gotoxy(j,2+u);
       cprintf("%c",a[i]);
       gotoxy(j,2+u);
       if( j==(24+i) ) break;
       cprintf(" ");
    }
        u++;     // A GLOBAL VARIABLE USED TO GO DOWN  A LINE
        textbackground(BLACK); textcolor(WHITE);
}


//  RIP
```