

## Code for CONTACT Creator

```
#include<process.h>

#include<stdlib.h>

#include<fstream.h>

#include<stdio.h>

#include<iostream.h>

#include<conio.h>

void main()

{ clrscr();

char ch[10000];

int a;

cout<<"\n WELCOME TO CREATE CONTACT PROGRAMMING SOFTWARE\n";

cout<<"\n1.Using a source file(source.txt)please firstly read the Help";

cout<<"\n2.Using this software\n3.HELP(instruction) And About(programming objective)\n\n";

cout<<"\npress any other key to exit\n";
```

```
cin>>a;

switch(a)

{case 1 : clrscr();

ofstream contact; //writing on .vcf file

ifstream source; //reading from source.txt

source.open("source.txt", ios::in);

contact.open("phone.vcf",ios::out|ios::app);

while(!source.eof())

{contact<<"BEGIN:VCARD\nN:;";

source.getline(ch,40);

contact<<ch;

contact<<"\nTEL;HOME;VOICE:";

source.getline(ch,40);

contact<<ch;

contact<<"\nEND:VCARD\n";

}source.close();

contact.close();

cout<<"done!!";

break;
```

```
case 2 : clrscr();

char name[30],phone[20];

ofstream fout,sout;

fout.open("phone.vcf",ios::out);

sout.open("srcbypro.txt",ios::out);

char c='y'; int i=0;

while(c=='y' || c=='N')

{cout<<"\nplease enter the name\n";

gets(name);

cout<<"\nplease enter the phone no.\n";

gets(phone);

fout<<"BEGIN:VCARD\nN:;";

fout<<name;

fout<<"\nTEL;HOME;VOICE:";

fout<<phone;

fout<<"\nEND:VCARD\n";

sout<<name;

sout<<endl;

sout<<phone;

sout<<endl;
```

```

cout<<"\nDo you wanna enter more(Y/N)\n";

cin>>c;

i++;

}

fout.close();

sout.close();

cout<<i<<" contacts saved\n to use source file later just rename it from 'srcbypro.txt' to
source"; cout<<"or you can simply edit by notepad\n";

break;


case 3 : clrscr();

cout<<"See the generated help file 'Help.html' also keep it for redownload from WEB\n";

ofstream help;

help.open("Help.html",ios::out);

help<<"<html><head><title>Help</title></head><body bgcolor=\"#EDDD9E\">";

help<<"<h1 align =\"center\"> HELPS AND INSTRUCTIONS</h1><br>";

help<<"<h4>Download NOW</h4><a
href=\"https://drive.google.com/folderview?id=0B2b6GK7mNaGYS3pGYk5LLW9wS3c&usp=sha
ring</a><br> Please make a source text file for contact(name it as 'source.txt')";

```

```
help<<"store your contacts in the given way inside the file <br><ul><li>contact  
name</li><li>contact no.</li></ul><br>simultaneously<br>for example:<br>"
```

```
help<<"<ul><li>YASH</li><li>823749</li><li>DEEPAK</li><li>234678</li><li>SHUBHAM</li><li>  
234568</li></ul><br>Then save the text file as 'source.txt' then run this programme"
```

```
help<<"You will get the file 'phone.vcf' now move the file into your cell phone the directory of  
source file,output file and the programme must be same all files will be found in same folder  
<br><br><br>"
```

```
help<<"the objective of the programming code is to get the relation b/w all files which can be  
edited by change in notepad code can also make its relation with C++ for eg.  
html(commant)thank you for using it<br><br> "
```

```
help<<"Programmer's NAME- YASH PRATAP<br><br></body></html>"
```

```
help.close();
```

```
break;
```

```
default : exit(0);
```

```
break;
```

```
}
```

```
getch();}
```

To download from internet from my google drive:-

**<https://drive.google.com/folderview?id=0B2b6GK7mNaGYS3pGYk5LLW9wS3c&usp=sharing>**

# Code for Web Page (Video/Audio/Image Gallery) Creator

```
#include<iostream.h>
#include<fstream.h>
#include<stdio.h>
#include<conio.h>
void main()
{clrscr();
char ch[100],title[40],bking[40];
char cma="";
cout<<"html Editor \n please enter the heading of html file\n";
gets(title);
cout<<"please enter the background image";
gets(bking);
cout<<"dont forget to make source.txt";
ifstream file;
ofstream web;
file.open("source.txt",ios::in);
web.open("OUTPUT.html",ios::out|ios::app);
web<<"<html><head><title>";
web<<"</title></head>";
web<<"<body height=100%; width=100%; background=";
web<<cma;
web<<bking;
web<<cma<<">";
web<<"<h1 align="<<cma<<"center"<<cma<<">"<<title<<"</h1>";
```

```
while(!file.eof())
{file.getline(ch,80);
web<<"<h5>";
web<<ch<<"</h5><br>";
web<<"<embed height=30%; width=30%; autostart=";
web<<cma<<"false"<<cma<<" ";<<"src=";
web<<cma<<ch<<cma<<"><br>"; }
web<<"</body></html>";

file.close();
web.close();

getch();
}
```

## Code for Auto arrange Copier

```
#include<iostream.h>

#include<conio.h>

#include<fstream.h>

void main()

{clrscr();

char CH,C;

ofstream sysmanager;

cout<<"\t\tWELCOME TO SYSTEM MANAGER copier\n\n\n";

cout<<"PLEASE ENTER THE LETTER OF DRIVE for which you wanna create\n";

cout<<"(for example... C:\ or D:\...only write capital D to create it for D drive D:)\n ";

cout<<"source \t";

cin>>C;

cout<<"target \t";

cin>>CH;

sysmanager.open("TRANS.bat",ios::out);

sysmanager<<"mkdir "<<CH<<":\\personal\\ \n";

sysmanager<<"mkdir "<<CH<<":\\personal\\other \n";

sysmanager<<"mkdir "<<C<<":\\unsorted\\ \n";
```



```
sysmanager<<"mkdir "<<CH<<":\\personal\\songs\\downloaded\\ \n";
sysmanager<<"mkdir "<<CH<<":\\personal\\Videos\\downloaded\\ \n";
sysmanager<<"mkdir "<<CH<<":\\personal\\Documents_downloaded\\ \n";
sysmanager<<"mkdir "<<CH<<":\\personal\\PHOTOS\\photos\\ \n";
sysmanager<<"mkdir "<<CH<<":\\personal\\Compressed\\compressed\\ \n";
sysmanager<<"mkdir "<<CH<<":\\personal\\Application\\app\\ \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.mp3 "<<CH<<":\\personal\\songs\\downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.mp3 \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.mpg "<<CH<<":\\personal\\Videos\\downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.mpg \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.avi "<<CH<<":\\personal\\Videos\\downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.avi \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.wmv "<<CH<<":\\personal\\Videos\\downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.wmv \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.mkv "<<CH<<":\\personal\\Videos\\downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.mkv \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.flv "<<CH<<":\\personal\\Videos\\downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.flv \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.mp4 "<<CH<<":\\personal\\Videos\\downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.mp4 \n";
```

```
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.3gp "<<CH<<":\\personal\\Videos\\downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.3gp \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.pdf "<<CH<<":\\personal\\Documents_downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.pdf \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.doc "<<CH<<":\\personal\\Documents_downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.doc \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.ppt "<<CH<<":\\personal\\Documents_downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.ppt \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.html "<<CH<<":\\personal\\Documents_downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.html \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.xps "<<CH<<":\\personal\\Documents_downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.xps \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.xls "<<CH<<":\\personal\\Documents_downloaded\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.xls \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.jpg "<<CH<<":\\personal\\PHOTOS\\photos\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.jpg \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.png "<<CH<<":\\personal\\PHOTOS\\photos\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.png \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.gif "<<CH<<":\\personal\\PHOTOS\\photos\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.gif \n";
```

```
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.exe "<<CH<<":\\personal\\Application\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.exe \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.msi "<<CH<<":\\personal\\Application\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.msi \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.sfx "<<CH<<":\\personal\\Application\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.sfx \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.zip "<<CH<<":\\personal\\Compressed\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.zip \n";
sysmanager<<"xcopy "<<C<<":\\unsorted\\*.rar "<<CH<<":\\personal\\Compressed\\ \n";
sysmanager<<"del "<<C<<":\\unsorted\\*.rar \n";
sysmanager<<"xcopy "<<C<<":\\unsorted "<<CH<<":\\personal\\other \n";
sysmanager<<"del "<<C<<":\\unsorted \n";
sysmanager<<"del TRANS.bat";
sysmanager.close();
}
```

# About

This Innovative idea begins with destruction. My friend Faiz Ahmad of class 12-A experiment the virus code that he get from some website, he ask me for a loop in batch file which can be easily created by text file so that many virus batch files can be created. When I study DATA file handling. I have done many experiments for this and I learn few HTML and Dos programming, then I create these programs.

So I conclude that C++ can be linked up with various languages. This all I did accidentally but the whole credit for this discovery goes to my madness.

## Applications In this project

- Contact creator
- Webpage Gallery
- Auto arrange copier

### Contact creator:-

By this app you can create contacts easily, it simplify the long procedural problem of saving contacts one by one to save multiple contacts within a limited time. Save contacts in text file. Highly efficient no worry of application to be corrupt, easy to recover with complete instruction. **VERY EASY TO USE.**

### Webpage gallery:-

This idea will solve the problem of html that html don't offers iteration. A dynamic webpage can be created using simple programming. Highly efficient and very attractive within a limited knowledge.

This idea can be further used to make encyclopedia, many dynamic fields where many things are required within a webpage.

### **Auto arrange copier:-**

This is very efficient to get arranged files in separate folder of same type from a folder having different type files. From Unsorted to Personal folder, inside Personal folder there are many folders like image, video.. etc. where all files of same types get arranged automatically.

For example: the video type files present in unsorted folder, after running the application it will generate the batch file, after running the batch file all the video files copy into Video folder present in the personal folder and all copied files deleted from unsorted.

### **Encountered programming problem**

While making Webpage gallery program the insertion of double quotes in output html file coding is the major problem.

The problem was healed as :-

```
char cma='\"';           //a variable cma is used to insert double quotes
```

**this will waste my lots of time**

### **What's New??**

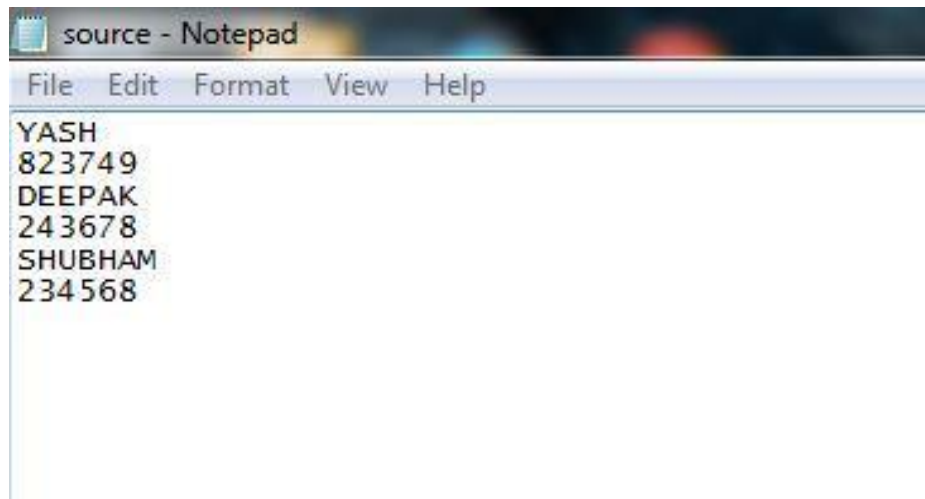
- It offer Iteration
- It will also use class concept
- Easy to learn

### **Beyond Applications**

- Encyclopedia
- Database server (like SQL)
- Dynamic webpage (software + webpage character)

## SOURCE TEXT FILE (source.txt)

### Contact Creator



### Webpage Gallery

