BLOG MANAGEMENT SYSTEM

OOPS PROJECT FINAL REPORT

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ACKNOLEDGEMENT

The way can't walk itself. We have to walk on it. For that we must have a guide. Many guides have contributed to the successful completion of the project we would like to place on record my grateful thanks to each one of them who help us in this project.

Before we get into thick of the thing, we would like to add a few heartfelt words for the people who gave us unending time support whichever and whenever necessary, our grateful thanks go to our dept. ,which provides us an opportunity as a project subject in 3" semester to develop a report work skill in this system analysing .

We would like to thank our parents & friends for giving us full feedback when we are in trouble.

Our special thanks go to Rohit Sir to give their expert guidance to us whenever necessary.

INTRODUCTION

The blog management system is a project which can be used by us to manage any type of blog in a efficient way.

This contains the two ways of entering the system:

One is admin mode in which we can do operations as owner and have full access over operations and second is user mode in which one can enter as user and perform operation to interact as user.

In Admin mode we have functions to see user details, feedback details, blog details, login details etc.

In user mode we have functions to make a new user, see existing blogs, creating new blog, for notification, to give the feed back etc.

SOFTWARE AND HARDWARE REQUIREMENTS

- PRINTER : ANY
- COMPILER : DEV C++, CODE BLOCKS
- OPERATING SYSTEM: WINDOWS XP, 7,8,10.
- RAM : 1 GB OR MORE
- PROCESSOR : DUAL CORE
- HARD DISK : 40GB

THEORY OF CONCEPTS USED

Input /Output with files

C++ provides the following classes to perform output and input of characters to/from files:

S.No	Data Type & Description
1	**Ofstream** *This data type shows the output file stream and used to create files and to write information to files.*
2	**ifstream** *This data type shows the input file stream and is used to read information from files.*
3	**fstream** *This data type represents the file stream generally, and has the capabilities of both ofstream and ifstream which means it can create files, write information to files, and read information from files.*

All C++ compilers come with classes for streaming input from the console and output to the console. These classes are defined by putting the directive #include <iostream> at the top of the code. The istream class has methods for detecting input errors and the end of input data. The ostream class has methods for formatting output, i.e. specifying scientific notation, fixed decimal notation, or a combination thereof, and for specifying the number of decimal digits displayed. Using some of the features of these classes, we

add the capability of reading and writing our own custom types. Finally, the ifstream and ofstream classes let us read from and write to named files.

Opening a File

A file must be opened before you can read from it or write to it. Either **ofstream** or **fstream** object may be used to open a file for writing. And ifstream object is used to open a file for reading purpose only.

Following is the standard syntax for open() function, which is a member of fstream, ifstream, and ofstream objects.

```
void open(const char *filename, ios::opening mode);
```

Here, the first argument specifies the name and location of the file to be opened and the second argument of the **open()** member function defines the mode in which the file should be opened.

Sr.No	Mode Flag & Description
1	**ios::app** A*ppend mode. All output to that file to be appended to the end.*
2	**ios::ate** *Open a file for output and move the read/write control to the end of the file.*
3	**ios::in** *Open a file for reading.*
4	**ios::out**

	Open a file for writing.	
5	**ios::trunc** *If the file already exists, its contents will be truncated before opening the file.*	

You can combine two or more of these values by **OR**ing them together. For example if you want to open a file in write mode and want to truncate it in case that already exists, **following will be the syntax –**

```
ofstream outfile;
outfile.open("file.dat", ios::out || ios::trunc );
```

Similar way, you can open a file for reading and writing purpose as follows −

```
fstream  afile;
afile.open("file.dat", ios::out || ios::in );
```

Closing a File

When a C++ program terminates it automatically flushes all the streams, release all the allocated memory and close all the opened files. But it is always a good practice that a programmer should close all the opened files before program termination.

Following is the syntax for close() function

```
void close();
```

Writing to a File

While doing C++ programming, you write information to a file from your program using the stream insertion operator (<<) just as you use that operator to output information to

the screen. The only difference is that you use an **ofstream** or **fstream** object instead of the **cout** object.

Reading from a File

You read information from a file into your program using the stream extraction operator (>>) just as you use that operator to input information from the keyboard. The only difference is that you use an **ifstream** or **fstream** object instead of the **cin** object.

strcmp()

strcmp() is a built-in library function and is declared in **<string.h>** header file. This function takes two strings as arguments and compare these two strings lexicographically.

Syntax::

```
int strcmp(const char *leftStr, const char *rightStr );
```

is_open()

Check if a file is open

Returns whether the stream is currently associated to a file.

Streams can be associated to files by a successful call to member `open` or directly on construction, and disassociated by calling `close` or on destruction.

The file association of a stream is kept by its *internal stream buffer*:
Internally, the function calls `rdbuf()->is_open()`

getline()

Get line from stream into string

Extracts characters from *is* and stores them into *str* until the delimitation character *delim* is found (or the newline character, `'\n'`, for *(2)*).

The extraction also stops if the end of file is reached in *is* or if some other error occurs during the input operation.

If the delimiter is found, it is extracted and discarded (i.e. it is not stored and the next input operation will begin after it).

Note that any content in *str* before the call is replaced by the newly extracted sequence.

Each extracted character is appended to the string as if its member push_back was called.

push_back()

Append character to string

Appends character *c* to the end of the string, increasing its length by one.

system('cls')

This function is **used** to run **system**/ command prompt commands and here **cls** is a command to clear the output screen.

cin.ignore()

The **cin.ignore()** function is used which is used to ignore or clear one or more characters from the input buffer.

To get the idea about **ignore()** is working, we have to see one problem, and its solution is found using the **ignore()** function. The problem is like below.

Sometimes we need to clear the unwanted buffer, so when next input is taken, it stores into the desired container, but not in the buffer of previous variable. For example, after entering into the cin statement, we need to input a character array or string. So we need to clear the input buffer, otherwise it will occupy the buffer of previous variable. By pressing the "Enter" key after the first input, as the buffer of previous variable has space to hold new data, the program skips the following input of container.

exit(0)

Exit Success is indicated by **exit(0)** statement which means successful termination of the program, i.e. program has been executed without any error or interrupt.

SOURCE CODE

Header files

```
1    #include<iostream>
2    #include<fstream>
3    #include<istream>
4    #include<string.h>
5    #include<conio.h>
6    #include<stdlib.h>
7    #include<sstream>
8
9    using namespace std;
10   char ENTER=13;
11
12   class Admin
13 ▼ {
14 ▼     protected:
15
16               char uname[30],username[27]="lakshay",username1[27]="kushal";
17       public:
18
```

THE MAIN SCREEN

```
496   int main()
497   {    char c;
498        User al;
499         do{
500        system("cls");
501        system("color e");
502        cout<<"\n\n";
503        cout<<"\t===================BLOG MANEGEMENT SYSTEM==================="<<endl;
504        cout<<endl;
505        cout<<"\t\t\t\t1. MAIN MENU\n\n";
506        cout<<"\t\t\t\t2. EXIT\n\n";
507        cout<<"ENTER YOUR CHOICE :";
508        cin>>c;
509        system("cls");
510        switch(c)
511        {
512        case '1':
513         {
514             al.mainmenu();
515             break;
516         }
```

THE MAIN MENU

```cpp
474    void User::mainmenu()
475  ▼ {
476        Admin ad;
477        User cu;
478        int choice=0;
479        cout<<"1.Admin\n\n2.User\n\n"<<endl;
480        cout<<"Enter Your Choice::";
481        cin>>choice;
482        switch(choice)
483        {
484        case 1:
485  ▼    {
486            ad.authentication();
487            break;
488        }
489        case 2:
490  ▼    {
491            cu.user();
492            break;
493        }
494        }
495    }
```

ENTER THE ADMIN USERNAME

```
176        void authentication()
177 ▼      {
178            system("CLS");
179
180            cout<<"\n\t\t\t\t\tADMIN SECTION"<<endl;
181            cout<<"\n\nEnter UserName:";
182            cin>>uname;
183            if(strcmp(uname,username)==0||strcmp(uname,username1)==0)
184            {
185                passwd();
186            }
187            else
188 ▼          {
189                cout<<"USERNAME INCORRECT"<<endl;
190                exit(0);
191            }
192        }
193    };
```

VERIFYING PASSWORD FOR ADMIN

```
21        char passwd()
22 ▼      {
23            string pass ="";
24            char ch;
25            cout << "Enter Password:\n";
26            ch = getch();
27            while(ch != 13)
28 ▼          {
29                pass.push_back(ch);
30                cout << '*';
31                ch = getch();
32            }
33            if(pass == "password")
34 ▼          {
35                cout << "\nAccess granted \n";
36                fordelay(100000000);
37                system("CLS");
38                choiceadmin();
39
40            }
41            else
42 ▼          {
43                cout << "\nAccess aborted... \n";
44                exit(0);
45            }
46        }
47
```

CHOICES FOR ADMIN

```
48        void choiceadmin()
49        {
50            int choice1;
51            cout<<"\t\t\t\t\tADMIN SECTION\n\n";
52            cout<<"\n\nPress 1 for User Details" <<endl;
53            cout<<"\n\nPress 2 for Feedback Details" <<endl;
54            cout<<"\n\nPress 3 for Login Details"<<endl;
55            cout<<"\n\nPress 4 for Blog Details"<<endl;
56            cout<<"\nEnter Your Choice:";
57            cin>>choice1;
58
59            switch(choice1)
60            {
61                case 1:
62                    showuser();
63                    break;
64                case 2:
65                    feedbackdetails();
66                    break;
67                case 3:
68                    logindetails();
69                    break;
70                case 4:
71                    blogdetails();
72                    break;
73            }
74
75        }
76
```

SHOW EXISTING USERS

```
152       void showuser()
153       {
154           fstream file1;
155           file1.open( "UserDatabase.txt", ios::in );
156
157           if( file1.is_open() )
158           {
159               string u;
160               while( getline( file1, u ) )
161               {
162                   cout << u << endl;
163               }
164               file1.close();
165           }
166           else
167           {   cout << "Error opening file Userdatabase"<< endl;
168               exit(0);
169           }
170           cout<<endl;
171           cout<<"press any key to continue...";
172       cin.ignore();
173       cin.get();
174       }
175
```

SHOW FEEDBACK DETAILS

```cpp
127        void feedbackdetails()
128        {
129            fstream file2;
130            file2.open( "Feedback.txt", ios::in );
131
132            if( file2.is_open() )
133            {
134                string feed;
135                while( getline( file2, feed ) )
136                {
137                    cout << feed << endl;
138                }
139                file2.close();
140            }
141            else
142            {
143                cout << "Error opening file Feedback"<< endl;
144                exit(0);
145            }
146            cout<<endl;
147                cout<<"press any key to continue...";
148        cin.ignore();
149        cin.get();
150        }
151
```

SHOW LOGIN DETAILS

```
102    void logindetails()
103    {
104        fstream file3;
105        file3.open( "Login.txt", ios::in );
106
107        if( file3.is_open() )
108        {
109            string log;
110            while( getline( file3, log ) )
111            {
112                cout << log << endl;
113            }
114            file3.close();
115        }
116        else
117        {
118            cout << "Error opening file Login Details"<< endl;
119            exit(0);
120        }
121        cout<<endl;
122        cout<<"press any key to continue...";
123    cin.ignore();
124    cin.get();
125    }
126
```

SHOW BLOG DETAILS

```
77     void blogdetails()
78     {
79         fstream file4;
80         file4.open( "Blog.txt", ios::in );
81
82         if( file4.is_open() )
83         {
84             string blog1;
85             while( getline( file4, blog1 ) )
86             {
87                 cout << blog1 << endl;
88             }
89             file4.close();
90         }
91         else
92         {
93             cout << "Error opening file Blog Details"<< endl;
94             exit(0);
95         }
96         cout<<endl;
97     cout<<"press any key to continue...";
98     cin.ignore();
99     cin.get();
100    }
101
```

CHOICES FOR USERS

```cpp
void user()
{
    int choice;
    system("CLS");
    cout<<"\n\nPress 1 for User Registration"<<endl;
    cout<<"Press 2 for Feedback"<<endl;
    cout<<"Press 3 for creating a BLOG"<<endl;
    cout<<"Press 4 To view BLOG"<<endl;
    cout<<"Press 5 for EXIT"<<endl;

    cout<<"\nEnter Your Choice:";
    cin>>choice;
    cout<<"\n\n";

        switch(choice)
        {
            case 1:
                newregisteration();
                break;
            case 2:
                feedback();
                break;
            case 3:
                blog();
                break;
            case 4:
                viewblog();
                break;
            case 5:
                exit(0);
                break;
        }
    }
};
```

NEW REGISTERATION

```cpp
226    void newregisteration()
227    {
228        system("CLS");
229        cout<<"\t\t\tUSER DATABASE"<<endl;
230        int age,dd=0,mm=0,yy=0;
231        long long mob=0;
232        string nm;
233        ofstream outputFile;
234        outputFile.open("UserDatabase.txt",ios::app);
235
236        cout<<"Enter Your Name:"<<endl;
237        cin>>nm;
238        outputFile<<"\nName:"<<nm<<endl;
239        cout<<"Enter Your Age:"<<endl;
240        cin>>age;
241        outputFile<<"Age:"<<age<<endl;
242        cout<<"Enter Your Birthdate:"<<endl;
243        cout <<"Date:"<<endl;
244        cin>>dd;
245        cout<<"Month:"<<endl;
246        cin>>mm;
247        cout<<"Year:"<<endl;
248        cin>>yy;
249        outputFile<<"BirthDate:"<<dd<<"/"<<mm<<"/"<<yy<<endl;
250
251        cout<<"Enter Your Mobile No.:"<<endl;
252        cin>>mob;
253        outputFile<<"Mobile No.:"<<mob;
254
255        outputFile.close();
256    }
257
```

FOR ENTERING FEEDBACK

```
258      void feedback()
259 ▼    {
260          system("CLS");
261          cout<<"\t\t\tFEEDBACK"<<endl;
262          ofstream outputFile1;
263          outputFile1.open("Feedback.txt",ios::app);
264          cout<<"Enter Your Name:"<<endl;
265          cin>>name;
266          outputFile1<<"\nName:"<<name<<endl;
267          cout<<"Enter Your Age:"<<endl;
268          cin>>age1;
269          outputFile1<<"Age:"<<age1<<endl;
270          cout<<"Enter Comments:";
271          cin.ignore();
272          cin.getline(comment,512);
273          outputFile1<<"Comments:"<<comment<<endl;
274          outputFile1.close();
275      }
```

CHOICES IN BLOG

```
336    void User::blog()
337    {
338        int ch;
339        system("CLS");
340        cout<<"Press 1 For New User"<<endl;
341        cout<<"Press 2 For an Existing User"<<endl;
342        cout<<"Press 3 for EXIT"<<endl;
343        cout<<"\nEnter Your Choice:";
344        cin>>ch;
345
346        switch(ch)
347        {
348            case 1:
349                newuser();
350                break;
351            case 2:
352                exuser();
353                break;
354            case 3:
355                exit(0);
356                break;
357        }
358    }
359
```

NEW USER

```cpp
360    void User::newuser()
361 ▼  {
362            system("CLS");
363            ofstream newus,US;
364            newus.open("USER.txt",ios::app);
365            US.open("Login.txt",ios::app);
366
367            cout<<"Enter a domain or keyword"<<endl;
368            cin.ignore();
369            cin.getline(domain,50);
370                newus<<"\nDomain:"<<domain<<endl;
371
372            cout<<"Enter Your E-mail address:"<<endl;
373            cin.getline(email,30);
374                newus<<"\nEmail:"<<email<<endl;
375
376            cout<<"Enter Username:"<<endl;
377 ▼        cin.getline(username,20);
378                newus<<"\nUsername:"<<username<<endl;
379                US<<" "<<username;
380
381            cout<<"Enter Password:"<<endl;
382 ▼        cin.getline(pwd,20);
383                newus<<"\nPassword:"<<pwd<<endl;
384                US<<" "<<pwd<<endl;
385
386            newus.close();
387            US.close();
388    }
389
```

EXISTING USER

```cpp
void User::exuser()
{
    system("CLS");
    string a = " ";
    string UserName;
    string Password;
    string checkuname;
    string checkpwd;

    ifstream LoginFile("Login.txt");

    cout << "Enter UserName: ";
    cin >> UserName;

    cout << "Enter Password: ";
    cin >> Password;

    while (getline(LoginFile,a))
    {
        stringstream check(a);
        check >> checkuname >> checkpwd;
            if (UserName == checkuname && Password == checkpwd)
            {
                cout << "Login Successfully"<< endl;
                fordelay(1000000000);
                newblog();
            }
            else
            {
                cout << "Invalid UserName And Password"<< endl;
                exit(0);
            }

    }
}
```

NEW BLOG

```
424    void User::newblog()
425  ▼ {
426        char usernameb[20];
427        char topic[100];
428        char writeblog[1043];
429
430        ofstream myfile;
431        myfile.open("Blog.txt",ios::app);
432
433        cout<<"Enter Username:";
434        cin>>usernameb;
435            myfile<<"Username:"<<usernameb<<endl;
436        cout<<"Topic:";
437        cin.ignore();
438        cin.getline(topic,543);
439            myfile<<"\t\t\tTOPIC:"<<topic<<endl;
440
441        cout<<"Enter Blog:";
442        cin.ignore();
443  ▼     cin.getline(writeblog,1043);
444            myfile<<"Blog:"<<writeblog<<endl;
445
446        myfile.close();
447  }
448
```

VIEW BLOG

```
310    void User::viewblog()
311    {
312            fstream file4;
313            file4.open( "Blog.txt", ios::in );
314
315            if( file4.is_open() )
316            {
317                string blog1;
318                while( getline( file4, blog1 ) )
319                {
320                    cout << blog1 << endl;
321                }
322                file4.close();
323            }
324            else
325            {
326                cout << "Error opening file Blog Details"<< endl;
327                exit(0);
328            }
329        cout<<"press any key to continue...";
330      cin.ignore();
331      cin.get();
332    }
333
```

EXIT SCREEN

```
493        case '2':
494 ▼      {           cout << "\t\t      THANK YOU FOR USING THIS SOFTWARE"<<endl;
495
496 ▼        cout << "\n\n";
497                cout<<"\t   GROUP MEMBERS(DEVELOPERS)";
498                cout << "\n\n";
499                cout << "\t   NAME                        Rollno.       \n\n";
500                cout << "\t   1. KUSHAL              2K19/SE/066        \n\n";
501                cout << "\t   2. LAKSHAY             2K19/SE/067         \n\n";
502                 cout << "\n\n";
503                cout<<"\t\t\t\t\t\t\t\t\t   SUBMITED TO:   ROHIT SIR\n";
504
505                 cout << "\n\n";
506        }
507      }
508      }while(c!='2');
509      return 0;
510 }
511
```

OUTPUT SCREENS

THE MAIN SCREEN

```
                ==================BLOG MANEGEMENT SYSTEM==================

                                  1. MAIN MENU

                                  2. EXIT

ENTER YOUR CHOICE :
```

THE MAIN MENU

```
1.Admin

2.User

Enter Your Choice::
```

CHOICES FOR USERS

```
Press 1 for User Registration
Press 2 for Feedback
Press 3 for creating a BLOG
Press 4 To view BLOG
Press 5 for EXIT

Enter Your Choice:
```

NEW REGISTERATION

```
                    USER DATABASE
Enter Your Name:
rohan
Enter Your Age:
19
Enter Your Birthdate:
Date:
29
Month:
03
Year:
2001
Enter Your Mobile No.:
2346845689
```

FOR ENTERING FEEDBACK

```
                    FEEDBACK
Enter Your Name:
rohan
Enter Your Age:
19
Enter Comments:nice blog needs improvement
```

CHOICES IN BLOG

```
Press 1 For New User
Press 2 For an Existing User
Press 3 for EXIT

Enter Your Choice:
```

NEW USER

```
Enter a domain or keyword
www.rohanblog.in
Enter Your E-mail address:
rohan123@gmail.com
Enter Username:
rohan
Enter Password:
1234
```

EXISTING USER

```
Enter UserName: rohan
Enter Password: 1234
```

NEW BLOG

```
Enter UserName: rohan
Enter Password: 1234
Login Successfully
Enter Username:rohan
Topic:Beruit Explosion
Enter Blog:On 4 August 2020, an oversized amount of nitrate stored at the port of town of Beirut, the capital of Lebanon
, exploded, causing a minimum of 204 deaths, 6,500 injuries, and US$15 billion in property damage, and leaving an estima
ted 300,000 people homeless. A cargo of two,750 tonnes of the substance (equivalent to around 1.1 kilotons of TNT) had b
een stored in an exceedingly warehouse without proper safety measures for the previous six years, after having been conf
iscated by the Lebanese authorities from the derelict MV Rhosus. The explosion was preceded by a hearth within the same
warehouse, but as of November 2020, the precise reason for the detonation continues to be under investigation.
```

VIEW BLOG

```
Press 1 for User Registration
Press 2 for Feedback
Press 3 for creating a BLOG
Press 4 To view BLOG
Press 5 for EXIT

Enter Your Choice:4


Username:harsh
                TOPIC:Top Young Enterpreneurs in India
Blog:1) Sameer Gehlaut, one of the young entrepreneurs in India, A graduate in Mechanical Engineering from IIT (Indian I
nstitute of Technology) Delhi in 1994. He worked in US based oil services company Halliburton. After quitting his job at
 Halliburton he returned to India in 1997 to start a mining business. But instead bought a small securities firm and sta
rted online brokerage with two college friends. His Indiabulls Group was backed by steel tycoon Lakshmi Mittal from the
start. He has been the chairman of Indiabulls Group since inception and is the chairman of major Indiabulls companies: I
ndiabulls Power, Indiabulls Housing Finance & Indiabulls Real Estate. Under his leadership the group has diversified int
o core economy sectors of Financial Services, Real Estate and Power with combined net worth of US$3.17 billion.Username:
harshUsername:rohan
                TOPIC:dsfadfsdafa

Username:rohan
                TOPIC:Beruit Explosion
Blog:n 4 August 2020, an oversized amount of nitrate stored at the port of town of Beirut, the capital of Lebanon, explo
ded, causing a minimum of 204 deaths, 6,500 injuries, and US$15 billion in property damage, and leaving an estimated 300
,000 people homeless. A cargo of two,750 tonnes of the substance (equivalent to around 1.1 kilotons of TNT) had been sto
red in an exceedingly warehouse without proper safety measures for the previous six years, after having been confiscated
 by the Lebanese authorities from the derelict MV Rhosus. The explosion was preceded by a hearth within the same warehou
se, but as of November 2020, the precise reason for the detonation continues to be under investigation.
press any key to continue
```
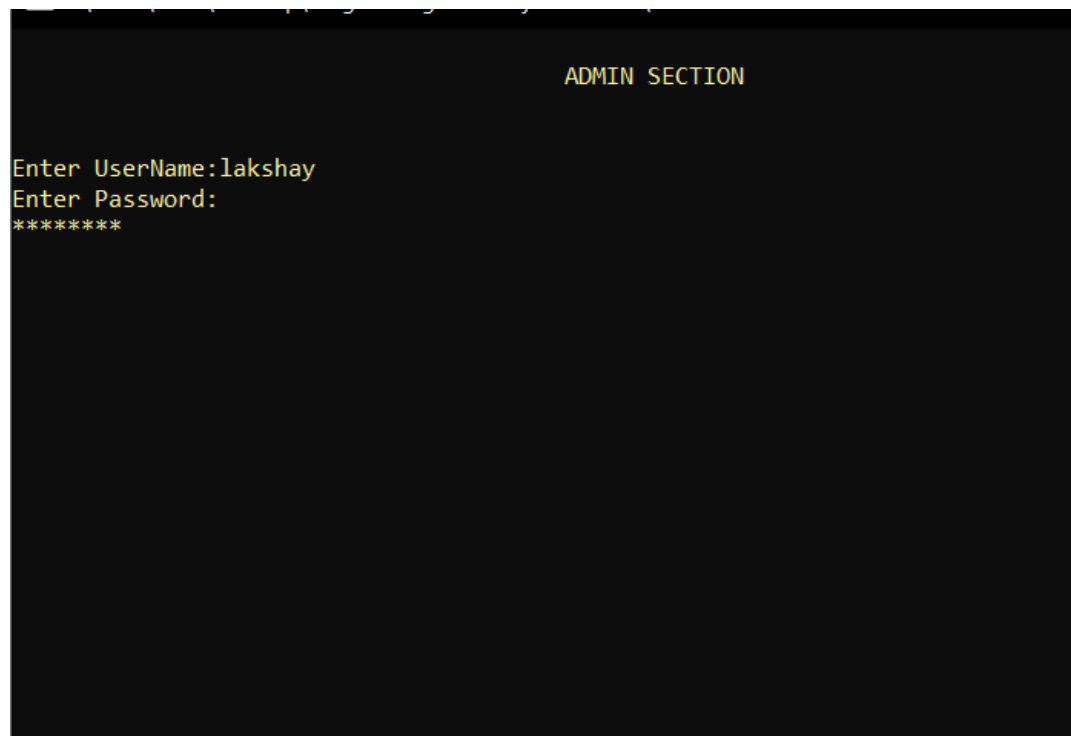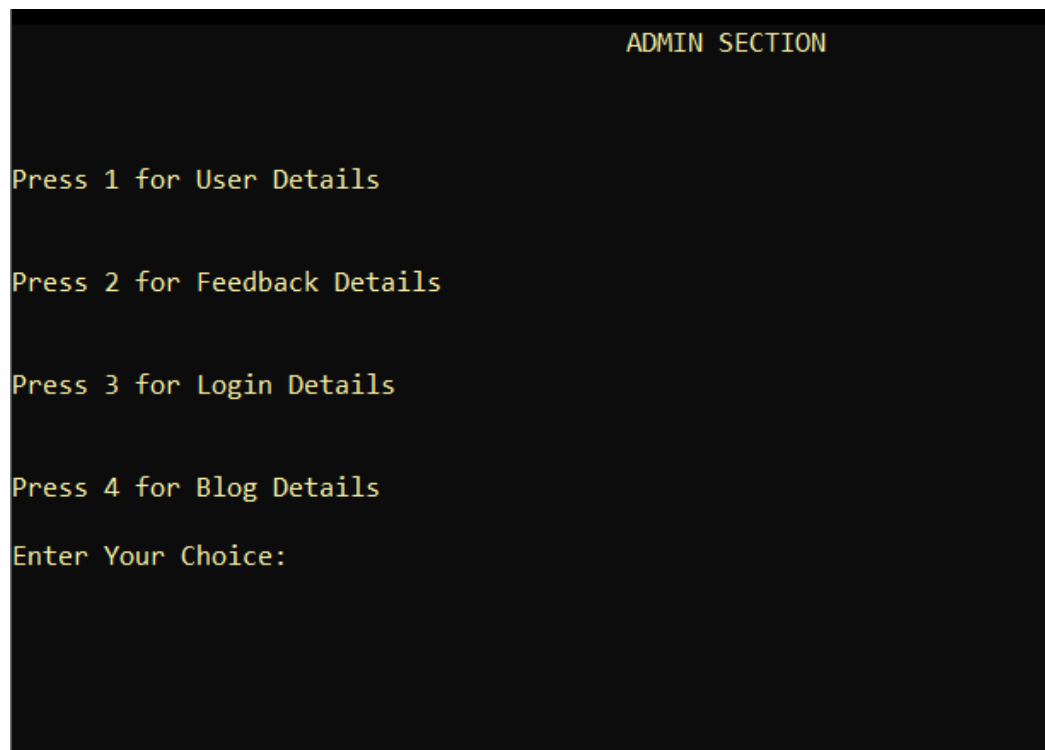
VERIFYING PASSWORD FOR ADMIN

```
                              ADMIN SECTION


Enter UserName:lakshay
Enter Password:
********
```

CHOICES FOR ADMIN

```
                              ADMIN SECTION



Press 1 for User Details


Press 2 for Feedback Details


Press 3 for Login Details


Press 4 for Blog Details

Enter Your Choice:
```

USER DETAILS

```
                              ADMIN SECTION



Press 1 for User Details


Press 2 for Feedback Details


Press 3 for Login Details


Press 4 for Blog Details

Enter Your Choice:1

Name:harsh
Age:20
BirthDate:mm/dd/yyyy
Mobile No.:##########

Name:rohan
Age:19
BirthDate:29/3/2001
Mobile No.:2346845689

press any key to continue...
```

FEEDBACK DETAILS

```
                              ADMIN SECTION


Press 1 for User Details


Press 2 for Feedback Details


Press 3 for Login Details


Press 4 for Blog Details

Enter Your Choice:2

Name:harsh
Age:20
Comments:nice blog and need some more editing



Name:rohan
Age:19
Comments:nice blog needs improvement

press any key to continue...
```

LOGIN DETAILS

```
                          ADMIN SECTION


Press 1 for User Details


Press 2 for Feedback Details


Press 3 for Login Details


Press 4 for Blog Details

Enter Your Choice:3
rohan 1234
harsh 12345

press any key to continue...
```

BLOG DETAILS

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Press 3 for Login Details


Press 4 for Blog Details

Enter Your Choice:4
Username:harsh
                TOPIC:Top Young Enterpreneurs in India
Blog:1) Sameer Gehlaut, one of the young entrepreneurs in India, A graduate in Mechanical Engineering from IIT (Indian I
nstitute of Technology) Delhi in 1994. He worked in US based oil services company Halliburton. After quitting his job at
 Halliburton he returned to India in 1997 to start a mining business. But instead bought a small securities firm and sta
rted online brokerage with two college friends. His Indiabulls Group was backed by steel tycoon Lakshmi Mittal from the
start. He has been the chairman of Indiabulls Group since inception and is the chairman of major Indiabulls companies: I
ndiabulls Power, Indiabulls Housing Finance & Indiabulls Real Estate. Under his leadership the group has diversified int
o core economy sectors of Financial Services, Real Estate and Power with combined net worth of US$3.17 billion.Username:
harshUsername:rohan
                TOPIC:dsfadfsdafa

Username:rohan
                TOPIC:Beruit Explosion
Blog:n 4 August 2020, an oversized amount of nitrate stored at the port of town of Beirut, the capital of Lebanon, explo
ded, causing a minimum of 204 deaths, 6,500 injuries, and US$15 billion in property damage, and leaving an estimated 300
,000 people homeless. A cargo of two,750 tonnes of the substance (equivalent to around 1.1 kilotons of TNT) had been sto
red in an exceedingly warehouse without proper safety measures for the previous six years, after having been confiscated
 by the Lebanese authorities from the derelict MV Rhosus. The explosion was preceded by a hearth within the same warehou
se, but as of November 2020, the precise reason for the detonation continues to be under investigation.

press any key to continue
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EXIT SCREEN

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                 THANK YOU FOR USING THIS SOFTWARE


        GROUP MEMBERS(DEVELOPERS)

        NAME                    Rollno.

        1. KUSHAL            2K19/SE/066

        2. LAKSHAY           2K19/SE/067


                                                    SUBMITED TO:   ROHIT SIR


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Process exited after 59.46 seconds with return value 0
Press any key to continue . . .
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