PROGRAMMING FUNDAMENTAL PROJECT

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FUNCTIONS AND FILE AND EXCEPTION HANDLING

```
#include<iostream>
#include<fstream>
#include<string>
using namespace std;

string FirstName, LastName;//declaring variable in string so that whatever user enters can be as long as they want
long number, CNIC, originalCNIC;//declaring variable in long since the values are longer than usual
string location, Guests, EventHours, theme;//declaring variable in string so that whatever user enters can be as long as they wan


void Search()//This function allows the user to search for specific details of an event based on location, theme, or time.
{
   ofstream fout;//creating a file
   fout.open("event.txt");//opening the file that has been created
   fout.close();//closing the file that has been created
   int search;//declaring a variable named search
   cout << "\nWhat do you want to search for?\n";//statement to ask what the user wants to search
   cout << " 1.location\n 2.theme\n 3.Time\n";//options given from which u have to choose
   cout << "==> Enter number of your choice:\n";//enter which number from the past statement
   cin >> search;//saving   the chosen number in search
   ifstream fin("event.txt");//takes input from file named event details,using file handling
   try {//using exception handling try block
      if (fin.fail())//if the file fails to open or is not found eroor will show
      {
         throw runtime_error("File not found");//throws error to show user that the file is not available
      }
   }
   catch (runtime_error& e)//catch block keeps runtime errors
   {
      cout << "\n error!!!" << e.what() << "\n";//shows error on output screen
      exit(1);//abnormal termination
   }


   if (search == 1)//using conditional statement
      //if user enters no1 which is location the following will be run
```

```
   {
      cout << "-------------------------------------------------------------------------------------------\n";
      cout << "                          SEARCH\n";
      cout << "-------------------------------------------------------------------------------------------\n";
      string ClientLocation;//declaring a string variable named Client Location
      cout << "==> Write a location to see if it is available\n";
      cin.get();//saving location
      getline(cin, ClientLocation);
      if//conditional statement used
         ((ClientLocation == "diamond marquee") || (ClientLocation == "gold marquee") ||
(ClientLocation == "emerald marquee") || (ClientLocation == "ruby marquee") || (ClientLocation
== "golf club marquee"))
      {
         cout << "Location is Available\n";//if location is chosen from any of the above this will
 show in output
      }
      else
      {
         cout << "Location is not available\n";//if location is notchosen from any of the above this
will  show in output
      }

   }
   else if (search == 2)//using conditional statement
      //if user enters no 2 which is theme the following will be run
   {
      string theme;//declaring a string variable named theme
      cout << "==> Write theme to see if it is available\n";
      cin >> theme;//saving location
      if//conditional statement used
         ((theme == "gold") || (theme == "silver") || (theme == "green") || (theme == "red") ||
(theme == "black"))
      {
         cout << "Theme is Available\n";//if location is chosen from any of the above this will
 show in output
      }
      else
      {
         cout << "Theme is not available\n";//if location is notchosen from any of the above this
will  show in output
      }

   }
   else if (search == 3)
   {
      int ClientTime;//string variable  declared
```

```
        cout << "\n==> Enter number of hours to see if time available\n";//enter time to see if its
available
        cin >> ClientTime;
        if ((ClientTime == 1) || (ClientTime == 2) || (ClientTime == 3) || (ClientTime == 4) ||
(ClientTime == 5) || (ClientTime == 6))
        {
            cout << "Time is available\n";//if time is chosen from any of the above this will  show in
output
        }
        else
        {
            cout << "Time is not Available\n";//if time is not chosen from any of the above this will
 show in output
        }
    }
    else
    {
        cout << "invalid option!\nEnter Again\n";//if none of the available options are available this
will show in output
    }
    // return 0;
}

void Add()
{
    ifstream fin;//reading data from file
    fin.open("event.txt");//opening a file named event
    ofstream fout;//writing data to file
    fout.open("event.txt", ios::app);//opening file
    try {//using exception handling try block
        if (fin.fail())//if the file fails to open or is not found error will show
        {
            throw runtime_error("File not found");//throws error to show user that the file is not
available
        }
    }
    catch (runtime_error& e)//catch block keeps runtime errors
    {
        cout << "\n error!!!" << e.what() << "\n";//shows error on output screen
        exit(1);//abnormal termination
    }
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "                        Following are the Location options:\n";
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << " 1.Diamond Marquee\n 2.Emarald Marquee\n 3.Golf Club Marquee\n 4.Gold
Marquee\n 5.Ruby Marquee\n";
    cout << "==> Write your location:\n";
```

```
    cin.get();//this is used so that user can enter location with space in between
    getline(cin, location);//location chosen is saved in variable location

    cout << "-------------------------------------------------------------------------------------------\n";
    cout << "                                Number Of Guests:\n";
    cout << "-------------------------------------------------------------------------------------------\n";
    cout << "\n==> Enter your Number of Guests\n";
    cin >> Guests;//guest chosen is saved in variable guest

    cout << "-------------------------------------------------------------------------------------------\n";
    cout << "                            Following are the Theme options:\n";
    cout << "-------------------------------------------------------------------------------------------\n";
    cout << " 1.Black\n 2.Gold\n 3.Silver\n 4.Red\n 5.Green\n";
    cout << "Write your theme\n";
    cin >> theme;//theme chosen is saved in variable theme

    cout << "-------------------------------------------------------------------------------------------\n";
    cout << "                          \nFollowing is the Available time:\n";
    cout << "-------------------------------------------------------------------------------------------\n";
    cout << "\n1. 1-2 pm\n 2. 2-4 pm\n 3. 4-6 pm\n ";
    cout << "\n==> Choose Number of hours for the event\n";
    cin >> EventHours;//hours  chosen is saved in variable hours

    fin.close();//file is closed
    fout.close();//closing file
}

void Edit()
{
    ifstream fin;
    fin.open("event.txt");//opening file to read data
    try {//using exception handling try block
        if (fin.fail())//if the file fails to open or is not found eroor will show
        {
            throw runtime_error("File not found");//throws error to show user that the file is not
available
        }
    }
    catch (runtime_error& e)//catch block keeps runtime errors
    {
        cout << "\n error!!!" << e.what() << "\n";//shows error on output screen
        exit(1);//abnormal termination
    }
    char ch;//character declared
    cout << "-------------------------------------------------------------------------------------------\n";
    cout << "                    \nDo you want to change something? (y/n)\n";
    cout << "-------------------------------------------------------------------------------------------\n";
```

```
cin >> ch;//y or n will be saved in charachter ch
if (ch == 'y')//if ch is Y following will run
{
   int choice;//choice is declared
   cout << "==> Choose the number that you want to change:\n";
   cout << "\n 1.Name\n 2.Number\n 3.Location\n 4.Theme\n 5.Guests\n 6.Time\n";
   cin >> choice;//the numbers that have to be changed is saved in choice
   if (choice == 1)
   {
      string name;//declaring string named name
      cout << "-Enter your name\n";
      cin >> name;//name entered by user stored in name after editing
   }
   else if (choice == 2)
   {
      long number;//declaring long int number
      cout << "-Enter your contact number\n";
      cin >> number;//name entered by user stored in number after editing
   }
   else if (choice == 3)
   {
      string location;//declaring string named location
      cout << "-Enter your location\n";
      cin >> location;//name entered by user stored in location after editing

   }
   else if (choice == 4)
   {
      string theme;//declaring string named theme
      cout << "-Enter your theme\n";
      cin >> theme;//name entered by user stored in theme after editing
   }
   else if (choice == 5)
   {
      string guests;//declaring string named guests
      cout << "-Enter your number of guests \n";
      cin >> guests;//name entered by user stored in guests after editing
   }
   else if (choice == 6)
   {
      int Time; //integer time declared
      cout << "-Enter your time \n";
      cin >> Time;//name entered by user stored in time after editing
   }
   else
   {
```

```
            cout << "\nwrong choice\n";//if none of the choices are chose wrong choice will be
showed in output
        }
    }
    else//if ch is N following will run
    {
        cout << "You are not Editing anything\n";//shown in output
    }
    fin.close();//file closed
}

void Delete() {
    char choice;
    cout << "\n Do u want to delete data:(y/n)";//asks user to delete data

    cin >> choice;
    cout << choice;
    if (choice == 'y') {
        ofstream tempfile;   //creating temporary tempfile
        tempfile.open("temp.txt");
        ifstream fin;
        fin.open("event.txt");
        try {//using exception handling try block
            if (fin.fail())//if the file fails to open or is not found error will show
            {
                throw runtime_error("File not found");//throws error to show user that the file is not
available
            }
        }
        catch (runtime_error& e)//catch block keeps runtime errors
        {
            cout << "\n error!!!" << e.what() << "\n";//shows error on output screen
            exit(1);//abnormal termination
        }
        fin >> theme;//reading from file
        fin >> EventHours;//reading from file
        fin >> location;//reading from file
        fin >> Guests;//reading from file
        while (fin >> theme >> EventHours >> Guests >> location) {//condition will work if all are
available in file


            cout << "\n enter your cnic to delete all records ";
            cin >> CNIC;//Cnic will be asked again so that we can compare both cnics and then
show record
            if (CNIC)//if user wants to delete records following will run
            {
```

```
            cout << " records found and deleted";
        }
        else {
            cout << "\n cannot find records of this ID";
            tempfile << theme << location << EventHours << Guests;
        }


    }
    fin.close();//fileclose
    tempfile.close();//file close
    remove("event.txt");//event file  will be removed
    rename("tempfile.txt", "event.txt");//tempfile will be renamed event

  }
  else {
    cout << "\nrecord not deleted";//if user does not want to delete record following will occur
  }
}
void View()
{
  ifstream fin;//reading data from file
  fin.open("event.txt");//opening a file named event
  ofstream fout;//writing data to file
  fout.open("event.txt", ios::app);//opening file

  try {//using exception handling try block
    if (fin.fail())//if the file fails to open or is not found error will show
    {
      throw runtime_error("File not found");//throws error to show user that the file is not
available
    }
  }
  catch (runtime_error& e)//catch block keeps runtime errors
  {
    cout << "\n error!!!" << e.what() << "\n";//shows error on output screen
    exit(1);//abnormal termination
  }
  bool CNIC;
  cout << "-----------------------------------------------------------------------------------------\n";
  cout << "                \nenter your CNIC to check your Event Details\n";
  cout << "-----------------------------------------------------------------------------------------\n";
  cin >> CNIC;//getting CNIC from user
  if (CNIC)//if CNIC matches with original CNIC then data will display
  {
    cout << "Your First Name:" << FirstName << endl;//displaying name
    cout << "Your LastName:" << LastName << endl;//displaying LastName
```

```
        cout << "Your contact Number:" << number << endl;//displaying number
        cout << "Your Location:" << location << endl;//displaying location
        cout << "Your Guests:" << Guests << endl;//displaying guests
        cout << "Your Time:" << EventHours << endl;//displaying Time
        cout << "Your theme:" << theme << endl;//displaying theme

        fout << "FirstName:" << FirstName << endl;//writing data to file
        fout << "LastName:" << LastName << endl;//writing data to file
        fout << "ContactNumber:" << number << endl;//writing data to file
        fout << "Location:" << location << endl;//writing data to file
        fout << "Guests:" << Guests << endl;//writing data to file
        fout << "Time:" << EventHours << endl;//writing data to file
        fout << "Theme:" << theme << endl;//writing data to file
        fin >> FirstName >> LastName >> location >> Guests >> EventHours >> theme;
        fout << FirstName << LastName << endl << location << endl << Guests << endl <<
EventHours << endl << theme;
    }
    else
    {
        cout << "you have enterred the wrong CNIC\n";//if cnic enterred is not correct the following
statement will be shown
    }
    fin >> FirstName >> LastName >> location >> Guests >> EventHours >> theme;//reading
data from file
    fout << FirstName << LastName << endl << location << endl << Guests << endl <<
EventHours << endl << theme;//writing data to file
    fout.close();
    fin.close();//closing file
}

void EventEntity()
{
    ifstream fin;//to read data from file
    fin.open("event.txt");//opening file
    ofstream fout;//to write data on file
    fout.open("event.txt");//opening file

    try
    {//using exception handling try block
        if (fin.fail())//if the file fails to open or is not found error will show
        {
            throw runtime_error("File not found");//throws error to show user that the file is not
available
        }
    }
    catch (runtime_error& e)//catch block keeps runtime errors
    {
```

```
        cout << "\n error!!!" << e.what() << "\n";//shows error on output screen
        exit(1);//abnormal termination
    }
    cout << "-----------------------------------------------------------------------------------------";//for better
formatting
    cout << "\n                          * Event Details * \n";                          // event details will be
shown on output due to cout
    cout << "-----------------------------------------------------------------------------------------";//for better
formatting
    fout << "* Event Management System * \n";// event management will be shown on file due to
fout
    cout << "\nEnter your First Name:\n";//asking for first name
    cin >> FirstName;//first name stored
    cout << "Enter your Last Name:\n";//asking forlast name
    cin >> LastName;//last name stored

    cout << "\nEnter your contact number\n";//asking for contact number
    cin >> number;//storing contact number in number
    cout << "Enter your CNIC number\n";//asking for CNIC
    cin >> originalCNIC;//CNIC saved in originalCNIC

    cout << "-----------------------------------------------------------------------------------------";
    cout << "\n                    The available events we have are:\n";
//statement for output
    cout << "-----------------------------------------------------------------------------------------";


    fout << "\nThe available events we have are:\n";//data will be displayed on file
    cout << "\n 1.Birthday Party\n 2.Aniversary Party\n 3.Wedding Function\n 4.Bridal Shower\n
5.Farewell\n";//options of events from which you can choose
    fout << " 1.Birthday Party\n 2.Aniversary Party\n 3.Wedding Function\n 4.Bridal Shower\n
5.Farewell\n";//data will be displayed on file
    int choice;//declaring choice variable
    cout << " \nEnter the number of your event\n ";//askingforthe numberof event that is chosen
by user
    cin >> choice;//option number saved in choice
    if (choice == 1)//selection statement used since there are multiple cases to choose from
        //if user enters one the following will display
    {
        cout << "-----------------------------------------------------------------------------------------";
        cout << "         \n For a birthday Party you have to fill out the following information\n";
        cout << "-----------------------------------------------------------------------------------------";
        Search();//calling search function
        Add();//calling add function
        Edit();//calling edit function
        View();//calling view function
        Delete();//calling Delete function
```

```
}


else if (choice == 2)  //if user choice is two the following will display
{
    cout << "-----------------------------------------------------------------------------------------";
    cout << "          \nFor a Aniversary Party you have to fill out the following information\n";
    cout << "-----------------------------------------------------------------------------------------";
    Search();//calling search function
    Add();//calling add function
    Edit();//calling edit function
    View();//calling view function
    Delete();//calling Delete function


}
else if (choice == 3)//if user choice is three the following will display
{
    cout << "-----------------------------------------------------------------------------------------";
    cout << "           \nFor a Wedding function you have to fill out the following information\n";
    cout << "-----------------------------------------------------------------------------------------";
    Search();//calling search function
    Add();//calling add function
    Edit();//calling edit function
    View();//calling view function
    Delete();//calling Delete function


}
else if (choice == 4)//if user choice is four the following will display
{
    cout << "-----------------------------------------------------------------------------------------";
    cout << "           \nFor a Bridal Shower you have to fill out the following information\n";
    cout << "-----------------------------------------------------------------------------------------";
    Search();//calling search function
    Add();//calling add function
    Edit();//calling edit function
    View();//calling view function
    Delete();//calling Delete function



}
else if (choice == 5)//if user choice is five the following will display
{
```

```
        cout << "-----------------------------------------------------------------------------------------";
        cout << "          \nFor a Farewell Party you have to fill out the following information\n";
        cout << "-----------------------------------------------------------------------------------------";
        Search();//calling search function
        Add();//calling add function
        Edit();//calling edit function
        View();//calling view function
        Delete();//calling Delete function



    }
    else //if user doesnt enter any of the given choice else will be used as default statement
    {
        cout << "you have enterred an unavailable number\n";//will be shown if none of the given
choices are entered
    }

}
```

2D ARRAYS AND POINTORS

```
void add(int arr[][2], int n, int& total_invites, int& vip_invites, int& normal_invites) {

/* the add function, the TOTAL INVITES variable is incremented by the number of invites added,
and the corresponding invite type (VIP or normal) is incremented as well.*/
    int type, num;
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "                          Add the following Information:\n    ";
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "==> Enter the type of invite (1-VIP, 2-Normal): " << endl; // two types of invites
    cin >> type;//choose which invite
    cout << "==> Enter the number of invites: \n";
    cin >> num;
    if (type == 1) {//if  choosen number 1 following will work
        vip_invites += num;
    }
    else if (type == 2) {{//if  choosen number 1 following will work

        normal_invites += num;
    }
    total_invites += num;
}

void edit(int arr[][2], int n, int& total_invites, int& vip_invites, int& normal_invites) {

/*the edit function, you can only edit the number of VIP or normal invites, not the total number of
invites. This is because the total number of invites is the sum of the VIP and normal invites.*/
    int index, type, num;
```

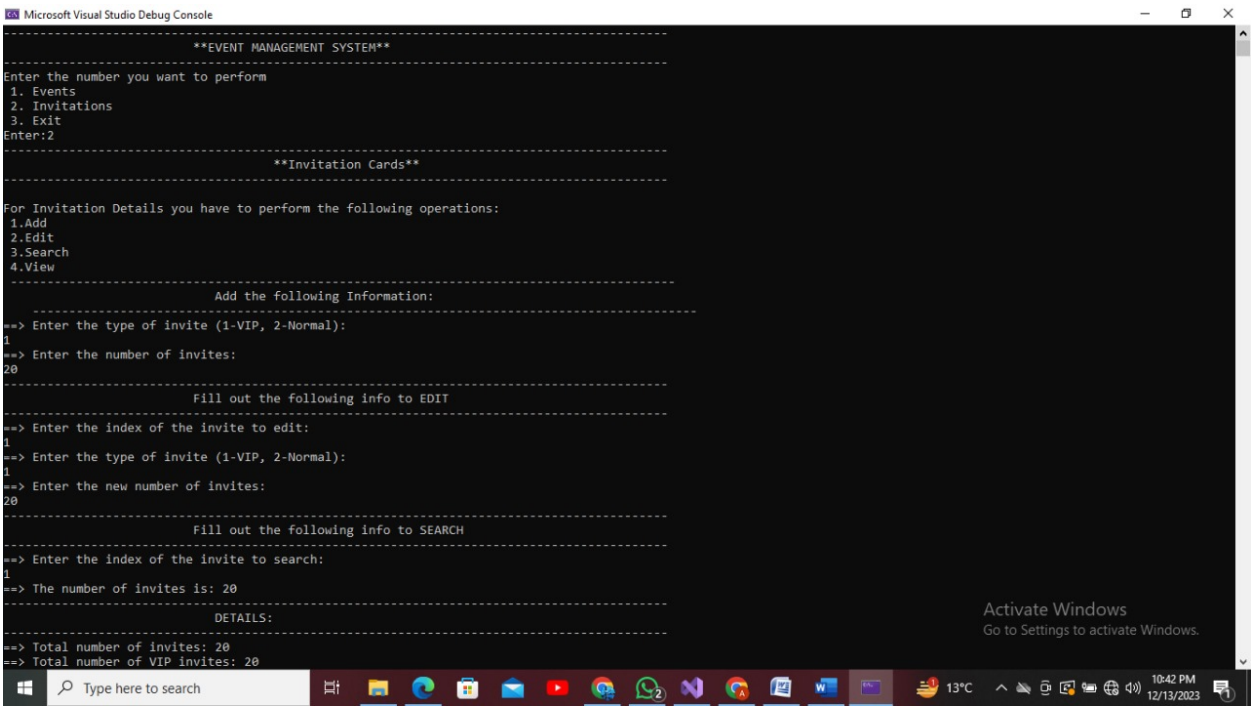
```
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "                        Fill out the following info to EDIT\n";
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "==> */Enter the index of the invite to edit: " << endl;

/*if user wants to change one of the invite into another type following will display*/
    cin >> index;
    cout << "==> Enter the type of invite (1-VIP, 2-Normal): " << endl;//changing invite to other
type
    cin >> type;
    cout << "==> Enter the new number of invites: " << endl;//asking fo new numer of invites
    cin >> num;
    if (type == 1) {
        total_invites -= vip_invites;
        vip_invites = num;
    }
    else if (type == 2) {
        total_invites -= normal_invites;
        normal_invites = num;
    }
    total_invites += num;
}

void search(int arr[][2], int n, int& total_invites, int& vip_invites, int& normal_invites) {

/* he search function uses a binary search algorithm to find the desired invite type in the
sorted array. The user is asked to input the desired invite type and the corresponding cost is
calculated and displayed*/
    int index;
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "                        Fill out the following info to SEARCH\n";
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "==> Enter the index of the invite to search: " << endl;//searching an invite by index
    cin >> index;
    if (index == 1) {
        cout << "==> The number of invites is: " << vip_invites << endl;/*displaying amount of vip
invites*/
    }
    else if (index == 2) {
        cout << "==> The number of invites is: " << normal_invites << endl;
    } */displaying amount of vip invites*/

}

void deleteFunction(int arr[][2], int n, int& total_invites, int& vip_invites, int& normal_invites) {
```

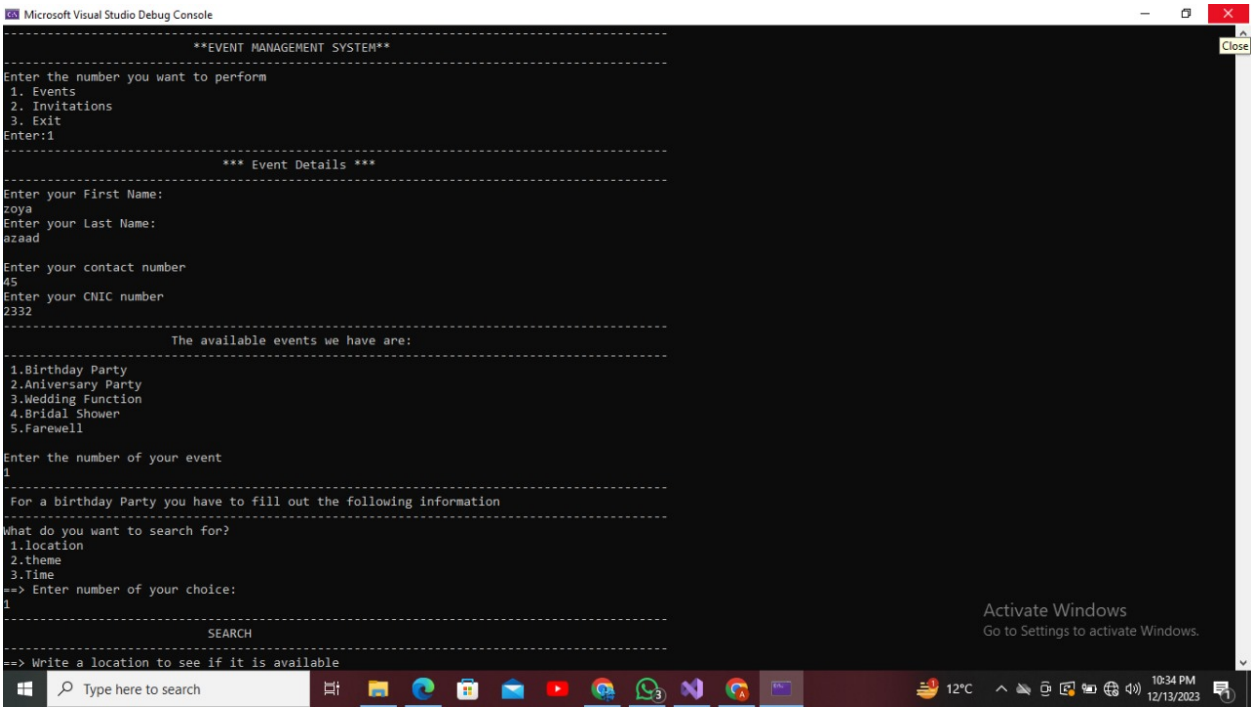
```
/* delete function allows you to delete a certain type of invite or all invites. When deleting a certain type of invite, the total invites variable is decremented by the number of invites deleted, and the corresponding invite type (VIP or normal) is decremented as well.*/
    char choice;
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "                              Delete Information:\n";
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "\nDo you want to delete something?(y/n)\n";//asking user to delete a record
    cin >> choice;
    if (choice == 'y') {if user chooses y for yes following code will work
        cout << "==> Enter 1 to delete an invite by index.\n";
        cout << "==> Enter 2 to delete VIP invites.\n";
        cout << "==> Enter 3 to delete normal invites.\n";
        cout << "==> Enter 4 to delete the total number of invites.\n";
        cout << "==> Enter your choice: ";
        int number;
        cin >> number;
        switch (number) {
        case 1: {
            int index;
            cout << "==> Enter the index of the invite to delete: " << endl;
            cin >> index;
            if (index == 1) {
                total_invites -= vip_invites;
                vip_invites = 0;
            }
            else if (index == 2) {
                total_invites -= normal_invites;
                normal_invites = 0;
            }
            break;
        }
        case 2: {
            total_invites -= vip_invites;
            vip_invites = 0;
            break;
        }
        case 3: {
            total_invites -= normal_invites;
            normal_invites = 0;
            break;
        }
        case 4: {
            total_invites = 0;
            vip_invites = 0;
            normal_invites = 0;
            break;
```

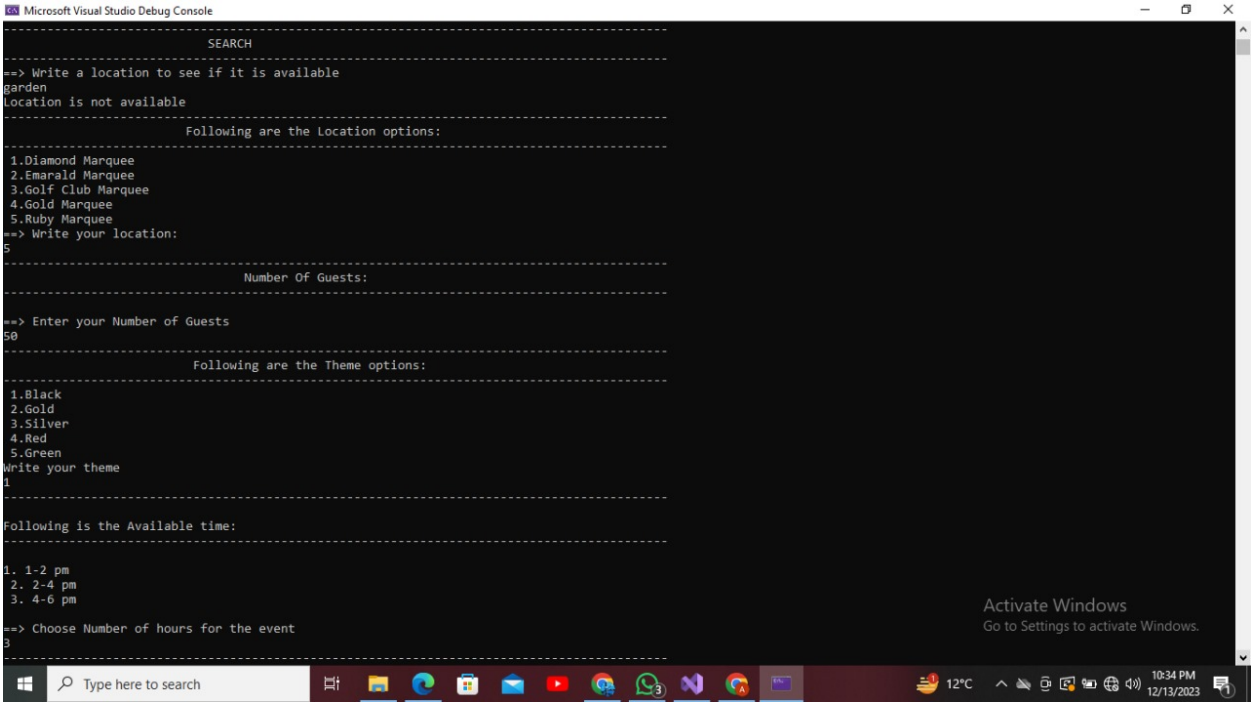
```
        }
        default: {
            cout << "==> Invalid choice. Please try again." << endl;
            break;
        }
        }
    }
    else
    {
        cout << "\nYou are Not deleting anything\n";

    }
}

void view(int arr[][2], int n, int& total_invites, int& vip_invites, int& normal_invites) {

/* the view function, the total number of invites, the total number of VIP invites, and the total
number of normal invites are displayed*/
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "                          DETAILS:\n";
    cout << "-----------------------------------------------------------------------------------------\n";
    cout << "==> Total number of invites: " << total_invites << endl;
    cout << "==> Total number of VIP invites: " << vip_invites << endl;
    cout << "==> Total number of normal invites: " << normal_invites << endl;
}

void handle_invitations() {*/ o perform any operation, you have to first call the corresponding
function from the handle invitation() function*/
    // Assuming a fixed cost of $50 per invite
    int invite_cost = 50;

    // Take inputs for the number of invites
    int total_invites = 0, vip_invites = 0, normal_invites = 0;
    const int n = 5;
    int arr[n][2];

    int choice;
    cout << "\nFor Invitation Details you have to perform the following operations:\n";
    cout << " 1.Add\n 2.Edit\n 3.Search\n 4.View\n ";

    add(arr, n, total_invites, vip_invites, normal_invites);
    edit(arr, n, total_invites, vip_invites, normal_invites);
    search(arr, n, total_invites, vip_invites, normal_invites);
    view(arr, n, total_invites, vip_invites, normal_invites);
    deleteFunction(arr, n, total_invites, vip_invites, normal_invites);

    cout << "Total Invites: " << total_invites << endl;
```

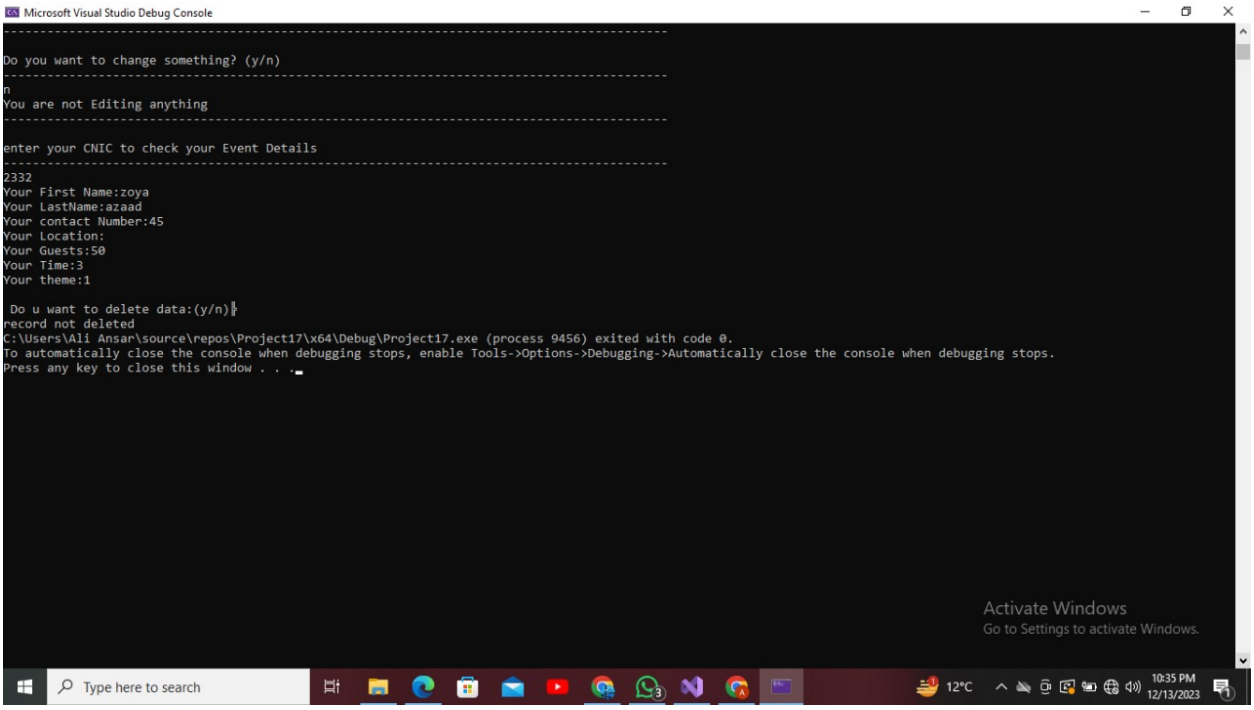
```
    cout << "VIP Invites: " << vip_invites << endl;
    cout << "Normal Invites: " << normal_invites << endl;
}

void InvitationsEntity()
{
    cout << "-----------------------------------------------------------------------------------------------\n";
    cout << "                                    *Invitation Cards*\n";
    cout << "-----------------------------------------------------------------------------------------------\n";
    handle_invitations();
}


int main()

/* In the main function, a switch-case structure is used to handle different cases of user input.
Depending on the user's choice, the corresponding function (handle_invitations, handle_events,
or exit the program) is called*/
{
    cout << "-----------------------------------------------------------------------------------------------\n";
    cout << "                           *EVENT MANAGEMENT SYSTEM*" << endl;
    cout << "-----------------------------------------------------------------------------------------------\n";
    cout << "Enter the number you want to perform" << endl;
    cout << " 1. Events\n 2. Invitations \n 3. Exit\n";
    cout << "Enter:";

    int option;
    cin >> option;

    switch (option)
    {
    case 1:
        EventEntity(); // Event menu
        break;
    case 2:
        InvitationsEntity(); // Invitations menu
        break;
    case 3:
        cout << "Program ends\n";
        exit(0);
    default:
        cout << "Invalid option!\n";
    }

    return 0;
}
```

```
*** Event Management System ***

The available events we have are:
 1.Birthday Party
 2.Aniversary Party
 3.Wedding Function
 4.Bridal Shower
 5.Farewell

Location:Gold Marquee
Guests:230
Time:2
Theme:Silver
FirstName:Zoya
LastName:Azad
ContactNumber:32252456711
Location:Gold Marquee
```




Microsoft Visual Studio Debug Console
EVENT MANAGEMENT SYSTEM
Enter the number you want to perform
1. Events
2. Invitations
3. Exit
Enter:1
*** Event Details ***
Enter your First Name:
zoya
Enter your Last Name:
azaad
Enter your contact number
45
Enter your CNIC number
2332
The available events we have are:
1.Birthday Party
2.Aniversary Party
3.Wedding Function
4.Bridal Shower
5.Farewell
Enter the number of your event
1
For a birthday Party you have to fill out the following information
What do you want to search for?
1.location
2.theme
3.Time
==> Enter number of your choice:
1
SEARCH
==> Write a location to see if it is available
Activate Windows
Go to Settings to activate Windows.
Type here to search
12°C
10:34 PM
12/13/2023


Microsoft Visual Studio Debug Console
SEARCH
==> Write a location to see if it is available
garden
Location is not available
Following are the Location options:
1.Diamond Marquee
2.Emarald Marquee
3.Golf Club Marquee
4.Gold Marquee
5.Ruby Marquee
==> Write your location:
5
Number Of Guests:
==> Enter your Number of Guests
50
Following are the Theme options:
1.Black
2.Gold
3.Silver
4.Red
5.Green
Write your theme
1
Following is the Available time:
1. 1-2 pm
2. 2-4 pm
3. 4-6 pm
==> Choose Number of hours for the event
3
Activate Windows
Go to Settings to activate Windows.
Type here to search
12°C
10:34 PM
12/13/2023


Microsoft Visual Studio Debug Console
Do you want to change something? (y/n)
n
You are not Editing anything
enter your CNIC to check your Event Details
2332
Your First Name:zoya
Your LastName:azaad
Your contact Number:45
Your Location:
Your Guests:50
Your Time:3
Your theme:1
Do u want to delete data:(y/n)
record not deleted
C:\Users\Ali Ansar\source\repos\Project17\x64\Debug\Project17.exe (process 9456) exited with code 0.
To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops.
Press any key to close this window . . .
Activate Windows
Go to Settings to activate Windows.
Type here to search
12°C
10:35 PM
12/13/2023