# [c++ simple project APPLICANT LOGIN](https://chinchejay.blogspot.com/2021/08/blog-post.html)

*1]c++ simple project* **APPLICANT LOGIN**

*#include* <iostream>

using namespace std;

*//function declare*

void personal\_informations();

void check\_age();

void next\_step();

void wrong\_information();

*// global variable*

int password, captcha, age, information;

long long int mobile;

char name[35], middle[20], gmail[20], last[20];

int main()

{

*//applicant login*

cout << "\_\_\_ APPLICANT LOGIN \_\_\_" << endl;

cout << endl;

cout << "Enter password ( only four digit) :";

cin >> password;

cout << endl;

cout << "Enter mobile number :";

cin >> mobile;

cout << endl;

cout << "Enter E-mail id :";

cin >> gmail;

cout << endl;

cout << "This CAPTCHA are [1234] type :";

cin >> captcha;

cout << endl;

*//End applicant login*

*//condition of applicant login*

*if* (password >= 1000 && password <= 9999)

{

*if* (mobile >= 1000000000 && mobile <= 9999999999)

{

*if* (captcha == 1234)

{

cout << "\*\*\* YOUR LOGIN IS SUCCESFUL \*\*\*\*" << endl

<< endl;

personal\_informations(); *// go to personal\_informations step*

}

*else*

{

cout << "Warning" << endl;

cout << "capatcha is wrong plz correct type ";

}

}

*else*

{

cout << "Warning" << endl;

cout << "Mobile number is wrong plz Enter 10 digit Mobile Number";

}

}

*else*

{

cout << "Warning" << endl;

cout << " Password is wrong plz Enter 4 digits Number";

}

}

*//personal information*

void personal\_informations()

{

cout << "\_\_\_ PERSONAL INFORMATION \_\_\_" << endl;

cout << "Enter your first name :";

cin >> name;

cout << endl;

cout << "Enter your last name :";

cin >> last;

cout << endl;

cout << "Enter your middle name :";

cin >> middle;

cout << endl;

cout << "Enter your age (below < 18):";

cin >> age;

check\_age(); *//function is useing your age is above 18 or not*

cout << endl

<< endl;

}

*//End personal information*

*//checking age above 18 or not*

void check\_age()

{

*if* (age <= 18)

{

next\_step(); *// is use to go to next step and checking your information*

}

*else*

{

cout << "warning" << endl;

cout << "your age 18 >above you can not login form";

}

}

*// End checking age above 18 or not*

*//check your information*

void next\_step()

{

cout << "\_\_\_\_\_\_\_\_ CHECK YOUR INFORMATION \_\_\_\_\_\_\_\_" << endl;

cout << "1] YOUR FULL NAME IS :" << name << " " << middle << " " << last << endl;

cout << "2] AGE IS :" << age << endl;

cout << "3] MOBILE NUMBER IS :" << mobile << endl;

cout << "2] E-GMAIL IS :" << gmail << endl;

cout << "2] PASSWORD IS :" << password << endl

<< endl;

cout << "YOUR INFORMATION IS RIGHT YOU TYPE(1) if not YOUR INFORMATION IS WRONG YOU TYPE(2) =";

cin >> information;

wrong\_information();

}

*// End check your information*

*// your form is complited*

void wrong\_information()

{

*if* (information == 1)

{

cout << "\*\*\*YOUR FORM IS COMPLITED\*\*\*";

}

*else* *if* (information == 2)

{

personal\_informations(); *// if your information is wrong so call by personal information*

}

}

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*output\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\_\_\_ APPLICANT LOGIN \_\_\_

Enter password ( only four digit) :2121

Enter mobile number :8976546754

Enter E-mail id :chinche212gmail.com

This CAPTCHA are [1234] type :1234

\*\*\* YOUR LOGIN IS SUCCESFUL \*\*\*\*

\_\_\_ PERSONAL INFORMATION \_\_\_

Enter your first name :jay

Enter your last name :chinche

Enter your middle name :dnyaneshwar

Enter your age (below < 18):18

\_\_\_\_\_\_\_\_ CHECK YOUR INFORMATION \_\_\_\_\_\_\_\_

1] YOUR FULL NAME IS :jay dnyaneshwar chinche

2] AGE IS :18

3] MOBILE NUMBER IS :8976546754

2] E-GMAIL IS :chinche212gmail.com

2] PASSWORD IS :2121

YOUR INFORMATION IS RIGHT YOU TYPE(1) if not YOUR INFORMATION IS WRONG YOU TYPE(2) =1

\*\*\*YOUR FORM IS COMPLITED\*\*\*