**Experiment No 2**

#include <iostream>

using namespace std;

class LoginManager{

public:

string userNameAttempt;

string passWordAttempt;

LoginManager(){

accessGranted = 0;

}

void login(){

cout << "Hey you need to enter your password and user.\nUsername:";

cin >> userNameAttempt;

if(userNameAttempt==userName){

cout << "Password:";

cin >> passWordAttempt;

if(passWordAttempt==passWord){

cout << "Hey, that's right.";

}

}

}

private:

string passWord = "easypassword";

string userName = "user@email.com";

bool accessGranted;

};

int main()

{

LoginManager loginManagerObj;

loginManagerObj.login();

}

Graphical user interface, text, application

Description automatically generated

**OUTPUT:**

Text

Description automatically generated