Fourth name the project you've created and click "**next**" after that click "**finish**".

Console application ✕

Console

Please select the folder where you want the new project to be created as well as its title.

Project title:

Resulting filename:
C:\Users\jude\Documents\car rental system\car rental s

2

< Back   Next >   Cancel

- **Step 5: The actual code.**

  You are free to copy the given source code below or download the downloadable source code given.

The Code Given Below Is For The User Input Module

```cpp
void user_input (int theChoice)
  {
     system("CLS");
     int j=theChoice-1 ;
     cout<<"\t\t\t---------------------------------------\n";
     cout<<"\t\t\tPlease Provide Your Personal Details  : \n";
     cout<<"\t\t\t---------------------------------------\n\n";
     cout<<"\n\tNOTE: PROVIDE FIRST NAME ONLY, DONOT ENTER SPACE WHILE PROVIDING NAME,\n\tPAYMENT WON'T
PROCEED IF THE GIVEN AMOUNT IS LESS THEN THE RATE OF CAR\n\n\n\n";
     cout<<"\t\t\tEnter Your Name : ";
     cin>>lessee.Name[j];
     cout<<"\t\t\tEnter Your National ID : ";
     cin>>lessee.Natio_ID[j] ;
     cout<<"\t\t\tPayment Amount: " ;
     cin>>lessee.payment_acc[j] ;


   check( j ) ;
  }
```

In this module which is the user input module of the system.

The Code Given Below Is For The Main Module

```cpp
int main()
{
     int login();
   login();

     string decide ="yes" ;
   cout<<"\t\t\t-------------------------------------------\n";
   cout<<"\t\t\t\t\tSIMPLE CAR RENTAL SYSTEM \n";
   cout<<"\t\t\t\tWelcome to Our Company ,Choose from the menu : "<<endl;
```

```cpp
        cout<<"\t\t\t--------------------------------------------\n";
        while(decide!="exit")
        {
            Minu();
        cout<<"\n\n\n\t\t\tYour Choice: ";
        int theChoice ;
        cin>>theChoice ;
        Details(theChoice);
```

```cpp
            cin>>decide;
            if (decide=="no") break ;
        system("CLS");
        }

        else {
            if(decide=="no")
            {
                system("CLS");
                 continue ;
            }
            else if  (decide=="exit")
            {
                system("CLS");
                cout<<"\n\n\n\t\t\tBrought To You By code-projects.org";

                break ;
            }

        }
        }

    return 0;
}
```

In this module which is the main module of the system.

The Code Given Below Is For The Login Module

```cpp
int login(){
    string pass ="";
    char ch;
    cout <<"\n\n\n\n\n\n\t\t\t\t\t  Simple Car Rental System Login";
    cout << "\n\n\n\n\n\n\t\t\t\t\t\tEnter Password: ";
    ch = _getch();
    while(ch != 13){//character 13 is enter
        pass.push_back(ch);
        cout << '*';
        ch = _getch();
    }
    if(pass == "pass"){
        cout << "\n\n\n\n\t\t\t\t  Access Granted! Welcome To Our System \n\n";
        system("PAUSE");
        system("CLS");

    }else{
        cout << "\n\n\n\n\t\t\t\t\tAccess Aborted...Please Try Again!!\n";
        system("PAUSE");
        system("CLS");
        login();
    }
}
```

In this module which is the log in module of the system.

Downloadable Source Code

Click Here to Download the Source Code

The whole project is designed in 'C++' language and different variables and strings have been used for the development of this project. This mini project is easy to operate and understand by the users.

Summary

This simple project can enhance the knowledge of the beginners or the students to develop their skills in programming, also this project is easy to understand the module and their variables.

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