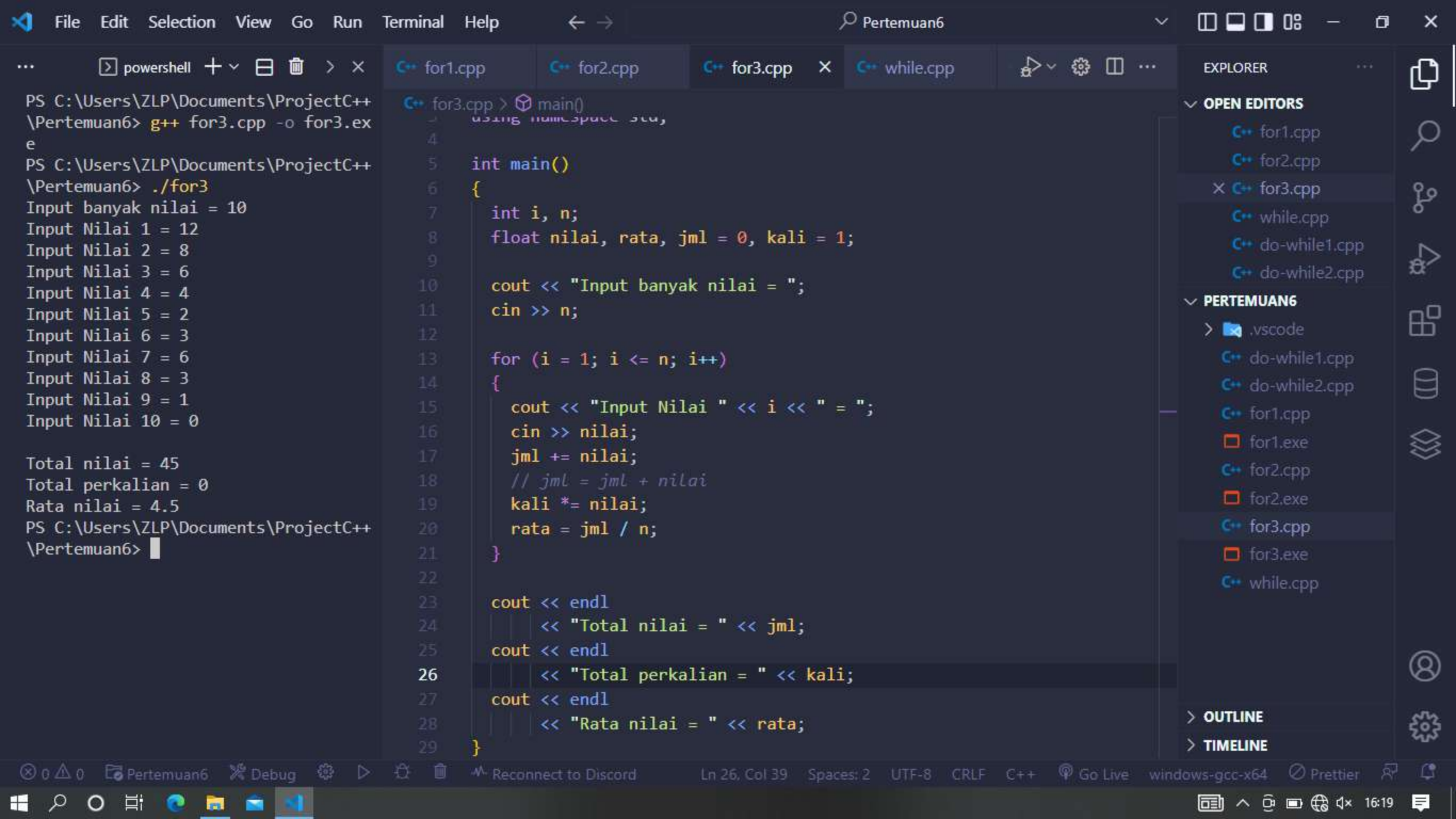
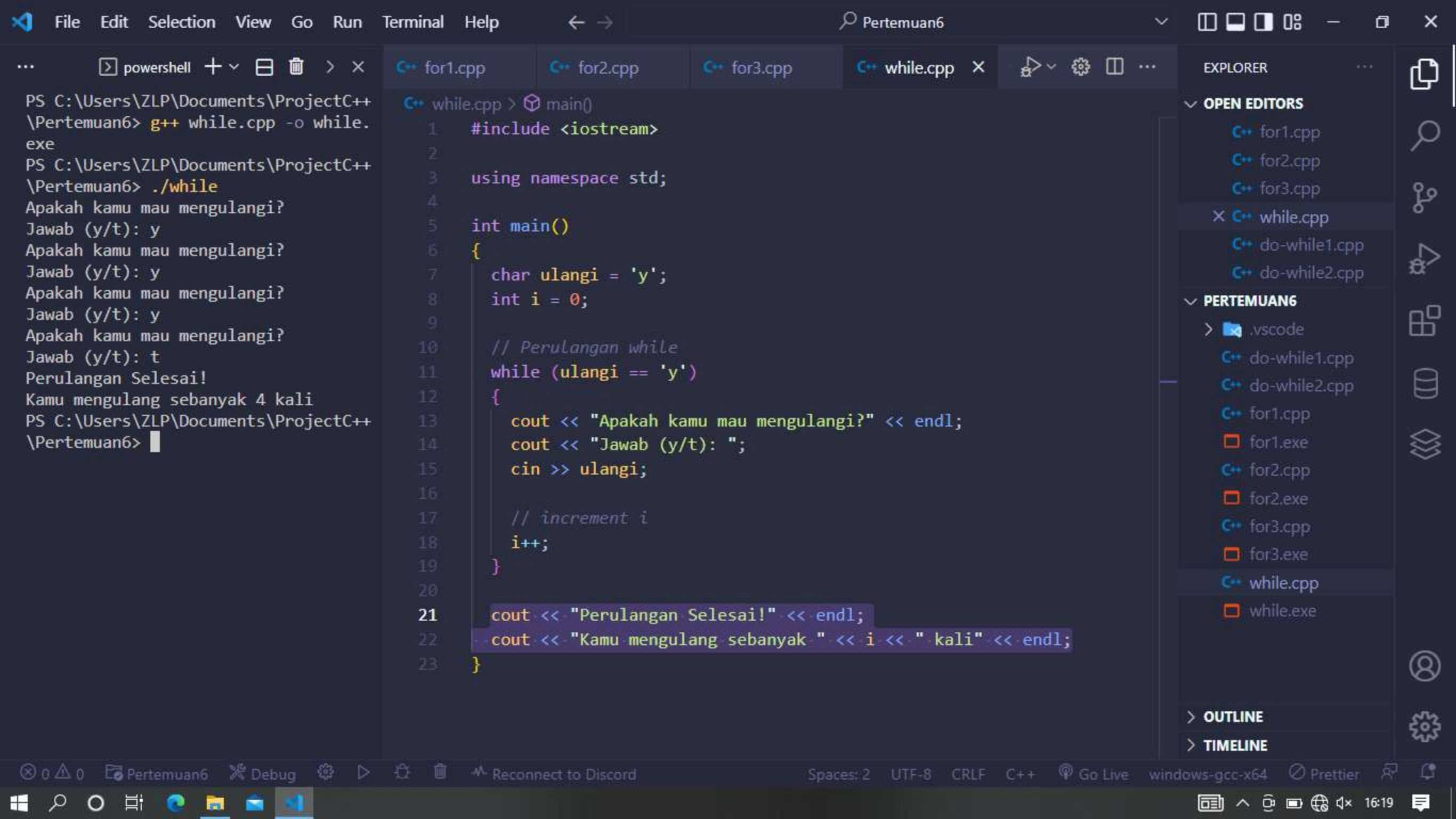


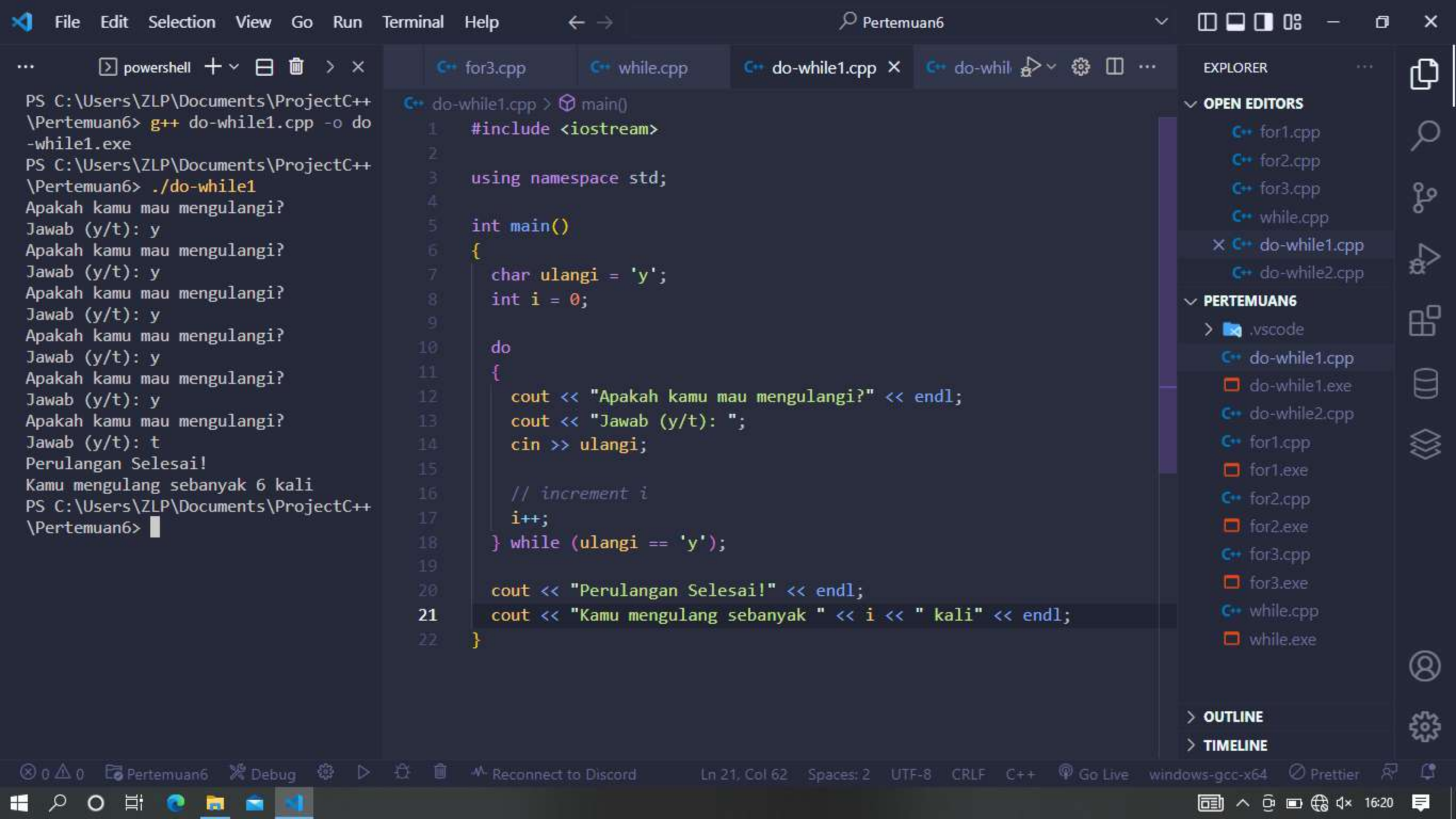
```
PS C:\Users\ZLP\Documents\ProjectC++\Pertemuan6> g++ for2.cpp -o for2.exe
PS C:\Users\ZLP\Documents\ProjectC++\Pertemuan6> ./for2
No ke = 1
No ke = 2
No ke = 3
No ke = 4
No ke = 5
No ke = 6
No ke = 7
No ke = 8
No ke = 9
No ke = 10
PS C:\Users\ZLP\Documents\ProjectC++\Pertemuan6>
```

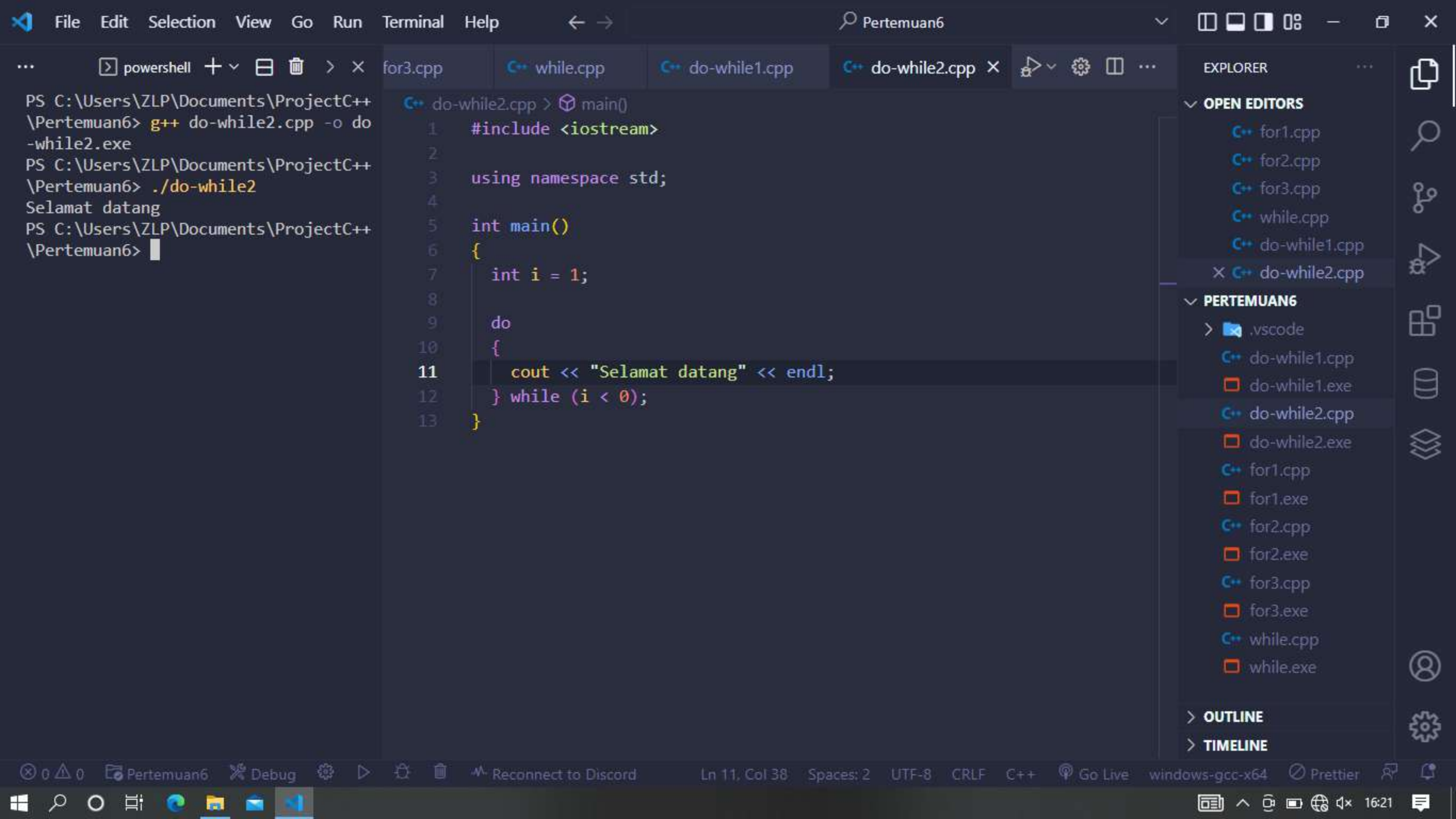
```
for2.cpp > main()
1 #include <iostream>
2
3 using namespace std;
4
5 int main()
6 {
7     for (int i = 1; i <= 10; i++)
8     {
9         cout << "No ke = " << i << endl;
10    }
11 }
```

- OPEN EDITORS
- for1.cpp
 - x for2.cpp
 - for3.cpp
 - while.cpp
 - do-while1.cpp
 - do-while2.cpp
- PERTEMUAN6
- > .vscode
 - do-while1.cpp
 - do-while2.cpp
 - for1.cpp
 - for1.exe
 - for2.cpp
 - for2.exe
 - for3.cpp
 - while.cpp
- OUTLINE
- TIMELINE









challenge.cpp X

challenge.cpp > main()

```
7 string username, password, nama, nim, kelas, prodi;
8 bool logged_in = false;
9 int dataMhs;
10
11 while (logged_in == false)
12 {
13     cout << "==== Login ==== << endl;
14     cout << "Username: ";
15     cin >> username;
16     cout << "Password: ";
17     cin >> password;
18
19     if (username == "admin" && password == "admin")
20     {
21         cout << "\nSelamat kamu telah berhasil login aplikasi!" << endl;
22         << endl;
23         logged_in = true;
24     }
25     else
26     {
27         cout << "\nLogin gagal, silahkan login ulang" << endl;
28         << endl;
29     }
30 }
31
32 if (logged_in)
33 {
34     cout << "Masukkan jumlah data mahasiswa: ";
35     cin >> dataMhs;
36
37     for (int i = 1; i <= dataMhs; i++)
38     {
39         cout << "\nBiodata ke: " << i << endl;
40         << endl;
41         cout << "Nama Mahasiswa: ";
42         cin.ignore();
43         getline(cin, nama);
44         cout << "NIM Mahasiswa: ";
45         getline(cin, nim);
46         cout << "Kelas Mahasiswa: ";
```

Zuma

PS C:\Users\ZLP\Documents\ProjectC++\Pertemuan6> ./Challenge

==== Login ====

Username: admin

Password: admin

Selamat kamu telah berhasil login aplikasi!

Masukkan jumlah data mahasiswa: 2

Biodata ke: 1

Nama Mahasiswa: Rahmat Wahyuma Akbar

NIM Mahasiswa: 22.11.4631

Kelas Mahasiswa: 22 IF 02

Prodi Mahasiswa: Informatika

Biodata ke: 2

Nama Mahasiswa: Ai

NIM Mahasiswa: 22.11.xxxx

Kelas Mahasiswa: 22 IF 04

Prodi Mahasiswa: Informatika

Program selesai, jumlah biodata = 2

PS C:\Users\ZLP\Documents\ProjectC++\Pertemuan6>