

## TUBES 1 : LMS Sederhana

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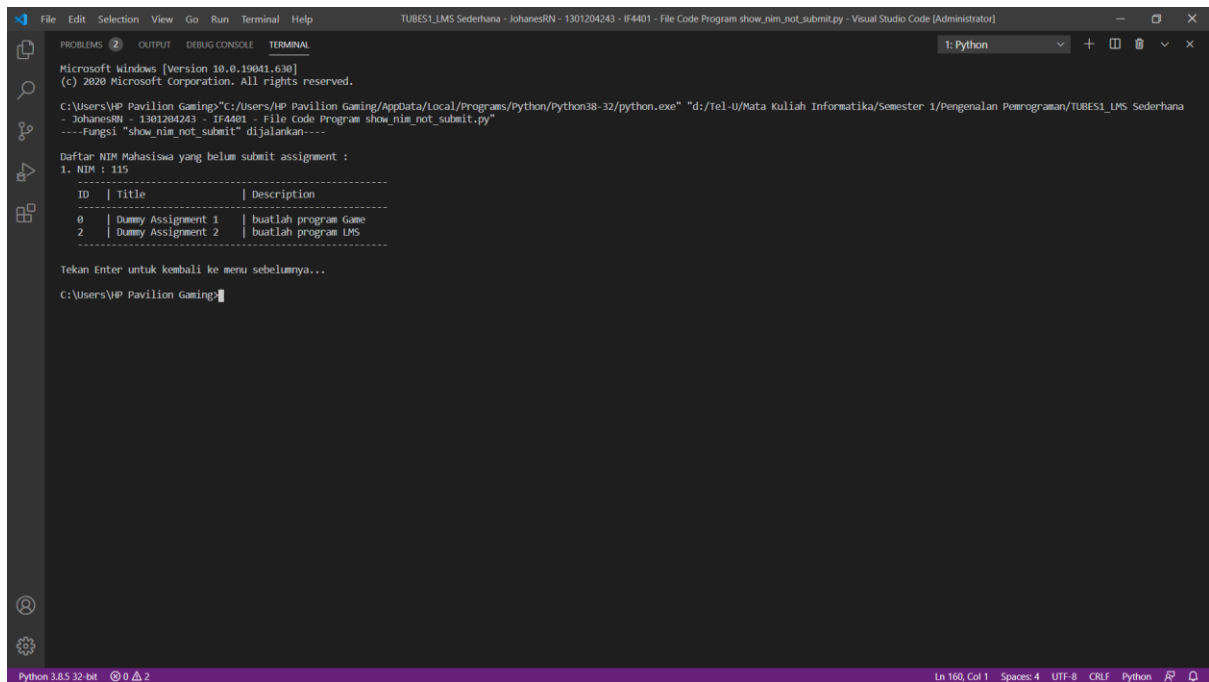
1301204243

IF-44-01

### Screenshot Program :

```
1 def show_nim_not_submit(dict_mhs, dict_submission, dict_activity):
2     '''
3     Fungsi menampilkan semua nim yang memiliki setidaknya satu aktivitas
4     bertipe assignment yang belum disubmit jawabannya.
5
6     Cek untuk setiap activity bertipe assignment apakah setiap mahasiswa
7     ada di data submission, jika belum kumpulkan nim tersebut, lalu tampilkan
8     semua nim tanpa ada nim yang muncul lebih dari 1 kali.
9
10    '''
11    print('----Fungsi "show_nim_not_submit" dijalankan----')
12    print()
13    nim = []
14    assignment = []
15    not_submit = []
16
17    for i in dict_mhs['data']:
18        nim.append(i)
19
20    for i in dict_activity:
21        if dict_activity[i]['Type'] == 'assignment':
22            assignment.append(i)
23
24    for i in assignment:
25        if i not in dict_submission:
26            for j in nim:
27                not_submit.append(j)
28        else:
29            for j in nim:
30                if j not in dict_submission[i]:
31                    not_submit.append(j)
32
33    not_submit = list(dict.fromkeys(not_submit))
34    not_submit = sorted(not_submit)
35
36    if not_submit:
37        print("Daftar NIM Mahasiswa yang belum submit assignment :")
38
39        num = 1
40
41        for i in not_submit:
42            print(str(num) + '.', 'NIM :', i)
43            print(' ', '-' * 55)
44            print(' ', 'ID\t| Title\t\t\t| Description')
45            print(' ', '-' * 55)
46            for j in assignment:
47                if j not in dict_submission:
48                    activity = dict_activity[j]
49                    print(' ', j, end='\t| ')
50                    print(activity['Title'], end='\t| ')
51                    print(activity['Description'], end='\n')
52                elif i not in dict_submission[j]:
53                    activity = dict_activity[j]
54                    print(' ', j, end='\t| ')
55                    print(activity['Title'], end='\t| ')
56                    print(activity['Description'], end='\n')
57            print(' ', '-' * 55)
58            num += 1
59            print()
60
61    else:
62        print('Semua mahasiswa sudah mensubmit semua assignmentnya!')
63        print()
64
65    input("Tekan Enter untuk kembali ke menu sebelumnya...")
```

Jika ada mahasiswa yang belum submit assignmentnya :



```
File Edit Selection View Go Run Terminal Help TUBES1_LMS Sederhana - JohannesRN - 1301204243 - IF4401 - File Code Program show_nim_not_submit.py - Visual Studio Code [Administrator]
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL 1: Python
Microsoft Windows [Version 10.0.19041.630]
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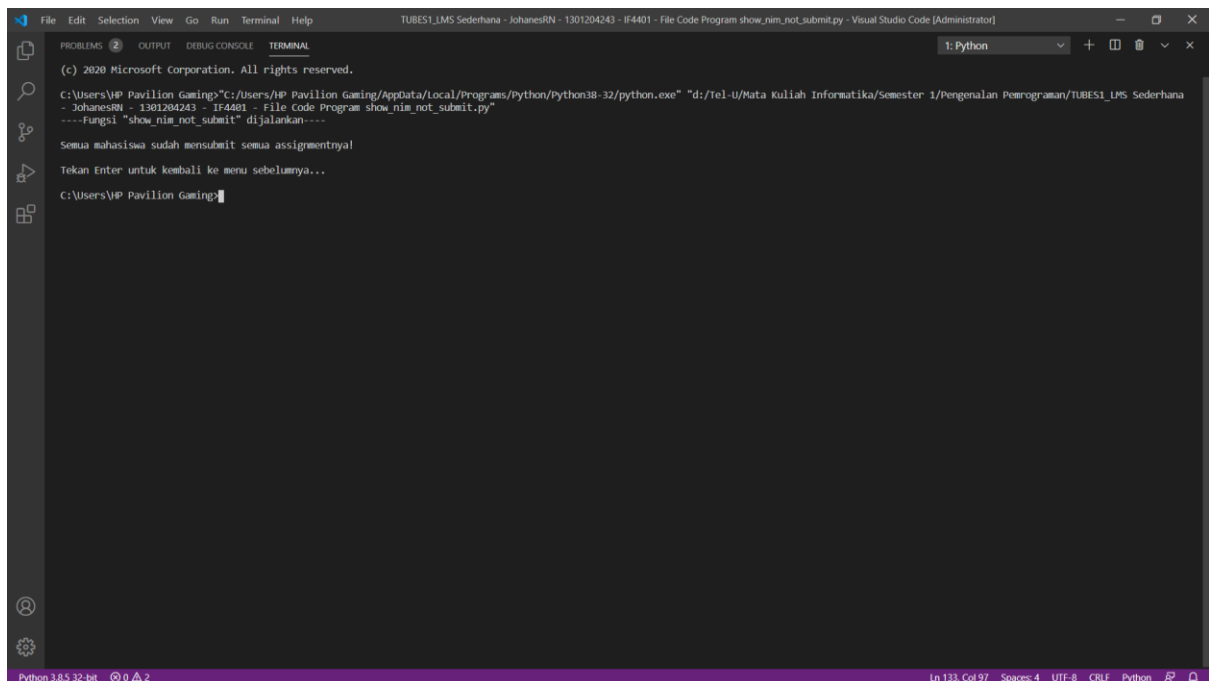
C:\Users\HP Pavilion Gaming>"C:/Users/HP Pavilion Gaming/AppData/Local/Programs/Python/Python38-32/python.exe" "d:/Tel-U/Mata Kuliah Informatika/Semester 1/Pengenalan Pemrograman/TUBES1_LMS Sederhana
- JohannesRN - 1301204243 - IF4401 - File Code Program show_nim_not_submit.py"
----Fungsi "show_nim_not_submit" dijalankan----

Daftar NIM Mahasiswa yang belum submit assignment :
1. NIM : 115
-----
ID | Title | Description
-----
0 | Dummy Assignment 1 | buatlah program Game
2 | Dummy Assignment 2 | buatlah program LMS
-----

Tekan Enter untuk kembali ke menu sebelumnya...

C:\Users\HP Pavilion Gaming>
```

Jika semua mahasiswa sudah mensubmit assignmentnya :



```
File Edit Selection View Go Run Terminal Help TUBES1_LMS Sederhana - JohannesRN - 1301204243 - IF4401 - File Code Program show_nim_not_submit.py - Visual Studio Code [Administrator]
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL 1: Python
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C:\Users\HP Pavilion Gaming>"C:/Users/HP Pavilion Gaming/AppData/Local/Programs/Python/Python38-32/python.exe" "d:/Tel-U/Mata Kuliah Informatika/Semester 1/Pengenalan Pemrograman/TUBES1_LMS Sederhana
- JohannesRN - 1301204243 - IF4401 - File Code Program show_nim_not_submit.py"
----Fungsi "show_nim_not_submit" dijalankan----

Semua mahasiswa sudah mensubmit semua assignmentnya!

Tekan Enter untuk kembali ke menu sebelumnya...

C:\Users\HP Pavilion Gaming>
```