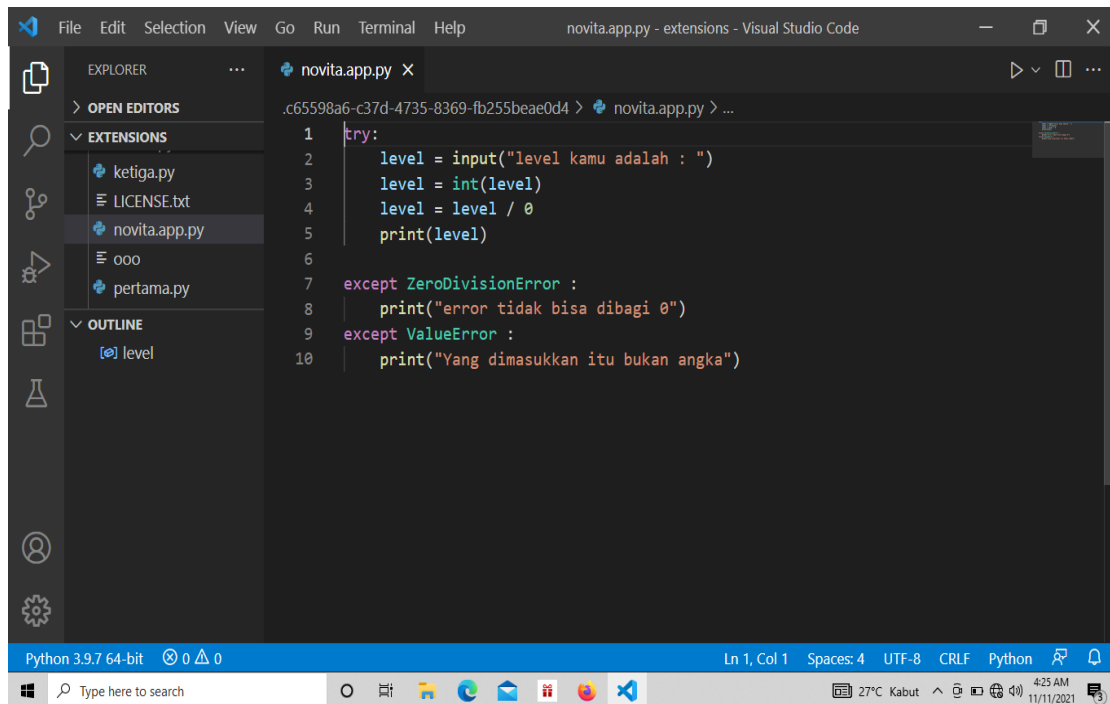


Nama :Veni Septiani

Nim : 20.01.013.016

Kelas : AI_C

1. Exception



The screenshot shows the Visual Studio Code interface with a Python file named `novita.app.py` open. The code in the editor is as follows:

```
1 try:
2     level = input("level kamu adalah : ")
3     level = int(level)
4     level = level / 0
5     print(level)
6
7 except ZeroDivisionError :
8     print("error tidak bisa dibagi 0")
9 except ValueError :
10    print("Yang dimasukkan itu bukan angka")
```

The left sidebar shows the Explorer view with the file `novita.app.py` selected. The bottom status bar indicates the Python 3.9.7 64-bit interpreter is active. The Windows taskbar at the bottom shows the system clock as 4:25 AM on 11/11/2021.

Hasilnya

```
File Edit Selection View Go Run Terminal Help novita.app.py - extensions - Visual Studio Code

EXPLORER
> OPEN EDITORS
  novita.app.py
  ketiga.py
  LICENSE.txt
  novita.app.py
  ooo
  pertama.py
OUTLINE
  level

1 try:
2     level = input("level kamu adalah : ")
3     level = int(level)
4     level = level / 0
5     print(level)
6
7 except ZeroDivisionError :
8     print("error tidak bisa dibagi 0")

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python + -

PS C:\Users\ASUS\.vscode\extensions> & "C:/Program Files/Python39/python.exe" c:/Users/ASUS/.vscode/extensions/.c65598a6-c37d-4735-8369-fb255beae0d4/novita.app.py
level kamu adalah : d
Yang dimasukkan itu bukan angka
PS C:\Users\ASUS\.vscode\extensions> & "C:/Program Files/Python39/python.exe" c:/Users/ASUS/.vscode/extensions/.c65598a6-c37d-4735-8369-fb255beae0d4/novita.app.py
level kamu adalah : 4
error tidak bisa dibagi 0
PS C:\Users\ASUS\.vscode\extensions> & "C:/Program Files/Python39/python.exe" c:/Users/ASUS/.vscode/extensions/.c65598a6-c37d-4735-8369-fb255beae0d4/novita.app.py
level kamu adalah :
```

2. General

The screenshot shows the Visual Studio Code interface. The Explorer sidebar on the left displays a file named `novita.app.py` under the 'EXTENSIONS' section. The main editor area shows the code for `novita.app.py`:

```
1 try:
2     level = input("level kamu adalah : ")
3     level = int(level)
4     level = level / 0
5     print(level)
6
7 except:
8     print("Telah terjadi error")
```

The bottom panel shows the 'TERMINAL' tab with the following output:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\ASUS\.vscode\extensions> & "C:/Program Files/Python39/python.exe" c:/Users/ASUS/.vscode/extensions/.c65598a6-c37d-4735-8369-fb255beae0d4/novita.app.py
level kamu adalah : 6
Telah terjadi error
PS C:\Users\ASUS\.vscode\extensions>
```

3. Membaca File

The screenshot shows the Visual Studio Code interface. The Explorer sidebar on the left displays a file named `app_yubi.py` under the 'EXTENSIONS' section. The main editor area shows the code for `app_yubi.py`:

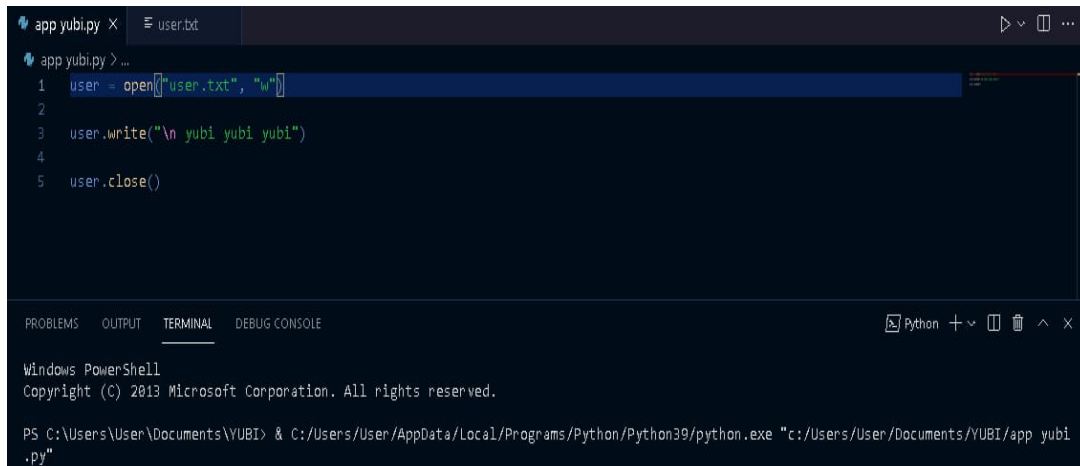
```
1 user = open("user.txt", "r")
2
3 print(user.read())
4
5 user.close()
```

The bottom panel shows the 'TERMINAL' tab with the following output:

```
Windows PowerShell
Copyright (C) 2013 Microsoft Corporation. All rights reserved.

PS C:\Users\User\Documents\YUBI> & C:/Users/User/AppData/Local/Programs/Python/Python39/python.exe "c:/Users/User/Documents/YUBI/app_yubi.py"
Nama : Ismed Qalyubi
NIM : 20.01.013.059
Prodi: Teknik Informatika
PS C:\Users\User\Documents\YUBI>
```

4. Menulis File



```
app yubi.py X user.txt
app yubi.py > ...
1 user = open("user.txt", "w")
2
3 user.write("\n yubi yubi yubi")
4
5 user.close()

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python + - [ ] [ ] ^ x

Windows PowerShell
Copyright (C) 2013 Microsoft Corporation. All rights reserved.

PS C:\Users\User\Documents\YUBI> & C:/Users/User/AppData/Local/Programs/Python/Python39/python.exe "c:/Users/User/Documents/YUBI/app yubi.py"
```

Hasilnya



```
app yubi.py user.txt X
user.txt
1
2 yubi yubi yubi
```