

LATIHAN PRAKTIKUM
PEMROGRAMAN BERBASIS WEB (A)



DI SUSUN OLEH :

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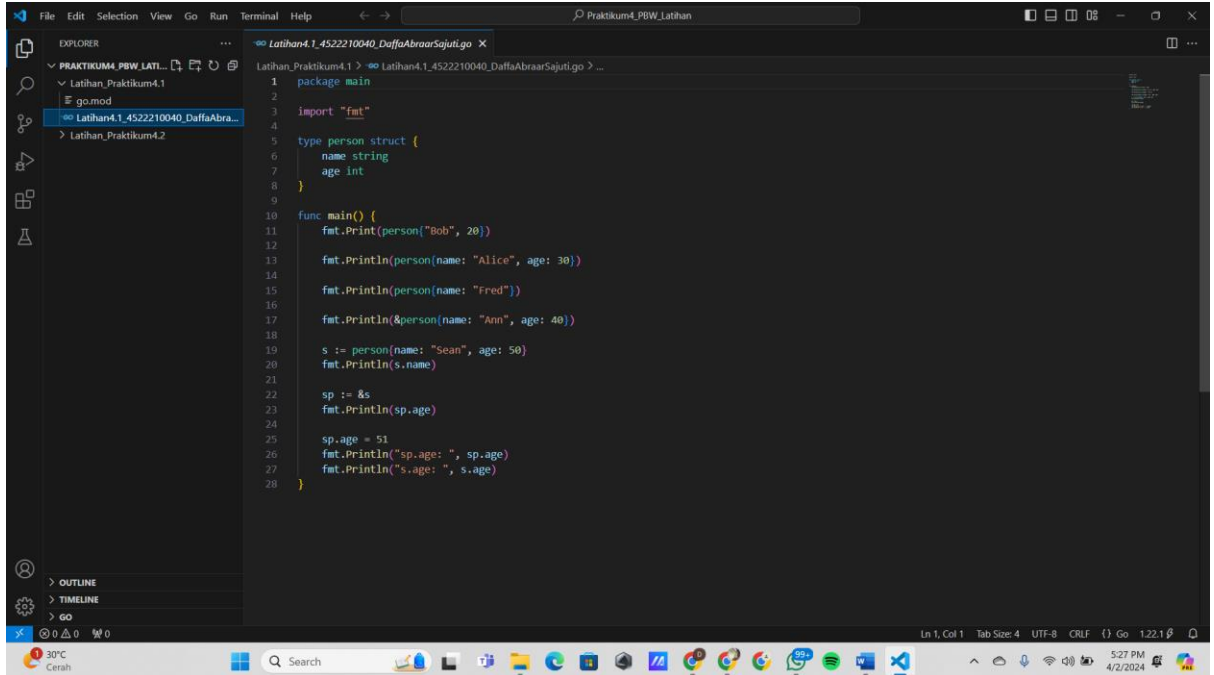
S1- Teknik Informatika

Fakultas Teknik Universitas Pancasila

2023/2024

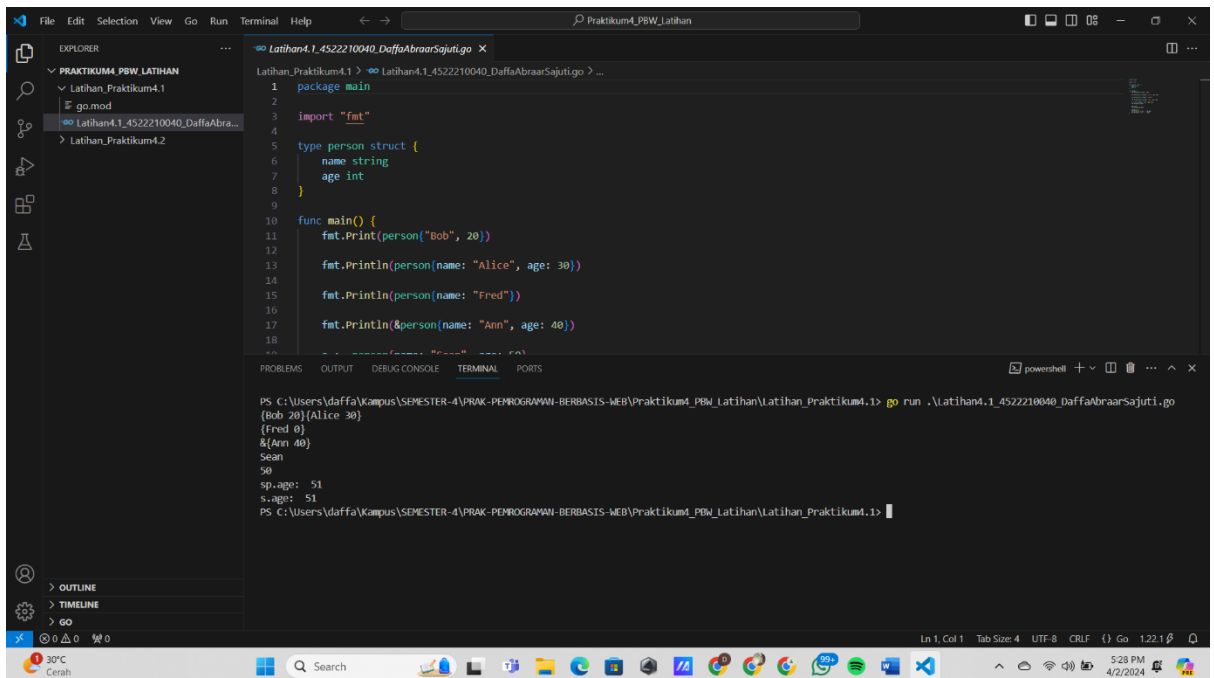
1. LATIHAN 1

- Source Code



```
1 package main
2
3 import "fmt"
4
5 type person struct {
6     name string
7     age int
8 }
9
10 func main() {
11     fmt.Print(person{"Bob", 20})
12
13     fmt.Println(person{name: "Alice", age: 30})
14
15     fmt.Println(person{name: "Fred"})
16
17     fmt.Println(&person{name: "Ann", age: 40})
18
19     s := person{name: "Sean", age: 50}
20     fmt.Println(s.name)
21
22     sp := &s
23     fmt.Println(sp.age)
24
25     sp.age = 51
26     fmt.Println("sp.age: ", sp.age)
27     fmt.Println("s.age: ", s.age)
28 }
```

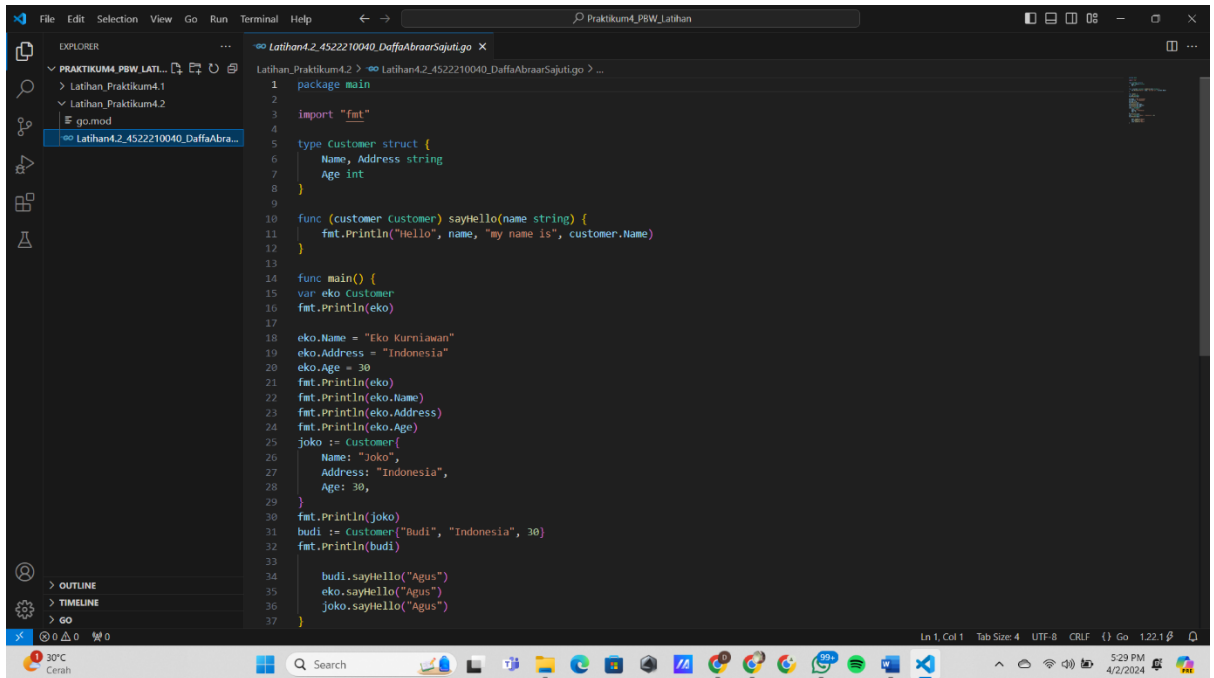
- Hasil Running



```
PS C:\Users\daffa\kampus\SEMESTER-4\PRAK-PEMROGRAMAN-BERBASIS-MEB\Praktikum4_PBW_Latihan\Latihan_Praktikum4.1> go run .\Latihan4.1_4522210040_DaffaAbraarSajuti.go
(Bob 20)(Alice 30)
(Fred 0)
&{Ann 40}
Sean
50
sp.age: 51
s.age: 51
PS C:\Users\daffa\kampus\SEMESTER-4\PRAK-PEMROGRAMAN-BERBASIS-MEB\Praktikum4_PBW_Latihan\Latihan_Praktikum4.1>
```

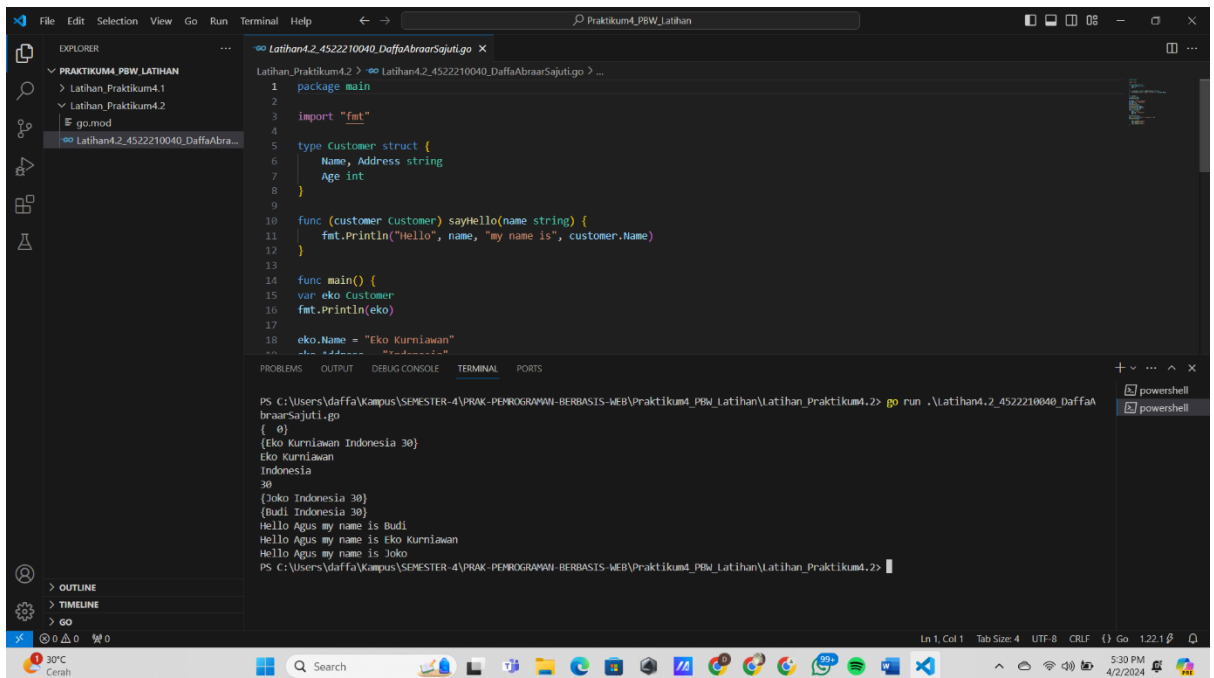
2. LATIHAN 2

- Source Code



```
1 package main
2
3 import "fmt"
4
5 type Customer struct {
6     Name, Address string
7     Age int
8 }
9
10 func (customer Customer) sayHello(name string) {
11     fmt.Println("Hello", name, "my name is", customer.Name)
12 }
13
14 func main() {
15     var eko Customer
16     fmt.Println(eko)
17
18     eko.Name = "Eko Kurniawan"
19     eko.Address = "Indonesia"
20     eko.Age = 30
21     fmt.Println(eko)
22     fmt.Println(eko.Name)
23     fmt.Println(eko.Address)
24     fmt.Println(eko.Age)
25
26     joko := Customer{
27         Name: "joko",
28         Address: "Indonesia",
29         Age: 30,
30     }
31     fmt.Println(joko)
32
33     budi := Customer{"Budi", "Indonesia", 30}
34     fmt.Println(budi)
35
36     budi.sayHello("Agus")
37     eko.sayHello("Agus")
38     joko.sayHello("Agus")
39 }
```

- Hasil Running



```
PS C:\Users\daffa\kampus\SEMESTER-4\PRAK-PEMROGRAMAN-BERBASIS-MEB\Praktikum4_PBW_Latihan\Latihan_Praktikum4.2> go run .\Latihan4.2_4522210040_DaffaAbraarSajuti.go
{ }
{Eko Kurniawan Indonesia 30}
Eko Kurniawan
Indonesia
30
{Budi Indonesia 30}
(Budi Indonesia 30)
Hello Agus my name is Budi
Hello Agus my name is Eko Kurniawan
Hello Agus my name is Joko
PS C:\Users\daffa\kampus\SEMESTER-4\PRAK-PEMROGRAMAN-BERBASIS-MEB\Praktikum4_PBW_Latihan\Latihan_Praktikum4.2>
```

3. Link GitHub

https://github.com/DaffaAbraarSajuti/Praktikum-Pemrograman-Berbasis-Web/tree/master/Praktikum4_PBW_Latihan