

## **LAPORAN AKHIR PRAKTIKUM**

Mata Praktikum : Rekayasa Perangkat Lunak 2  
Kelas : 4IA06  
Praktikum ke- : 1  
Tanggal : 15 Oktober 2024  
Materi : Desain Perangkat Lunak Berbasis Komponen, Pattern, dan Skala Enterprise  
NPM : 51421517  
Nama : William Devin Septianus Pranggono  
Ketua Asisten :  
Paraf Asisten :  
Nama Asisten : Gilbert Jefferson Faozato Mendrofa  
Jumlah Lembar : 3 lembar

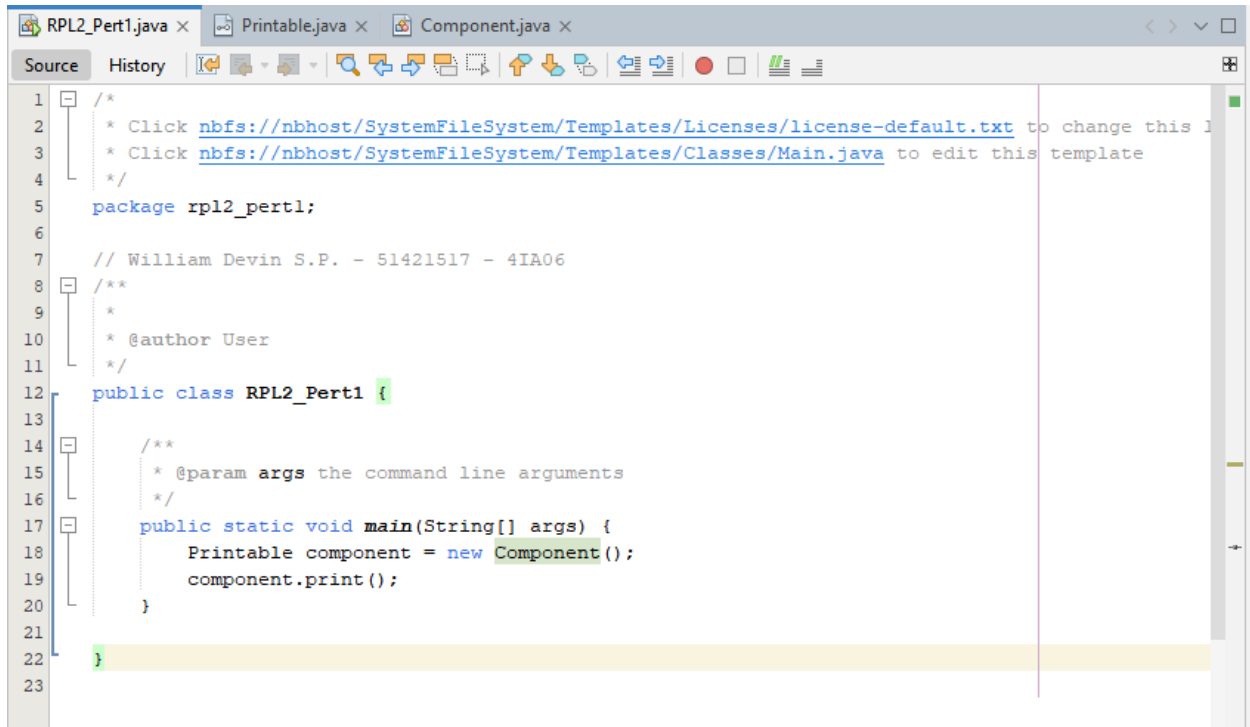
**LABORATORIUM TEKNIK INFORMATIKA**

**UNIVERSITAS GUNADARMA**

**2024**

## LISTING PROGRAM

Kode RPL2\_Pert1.java (Aplikasi utama) :



```
1  /*
2   * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3   * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Main.java to edit this template
4   */
5   package rpl2_pert1;
6
7   // William Devin S.P. - 51421517 - 4IA06
8   /**
9    *
10   * @author User
11   */
12   public class RPL2_Pert1 {
13
14       /**
15        * @param args the command line arguments
16        */
17       public static void main(String[] args) {
18           Printable component = new Component();
19           component.print();
20       }
21
22   }
23
```

Kode Printable.java (Interface) :



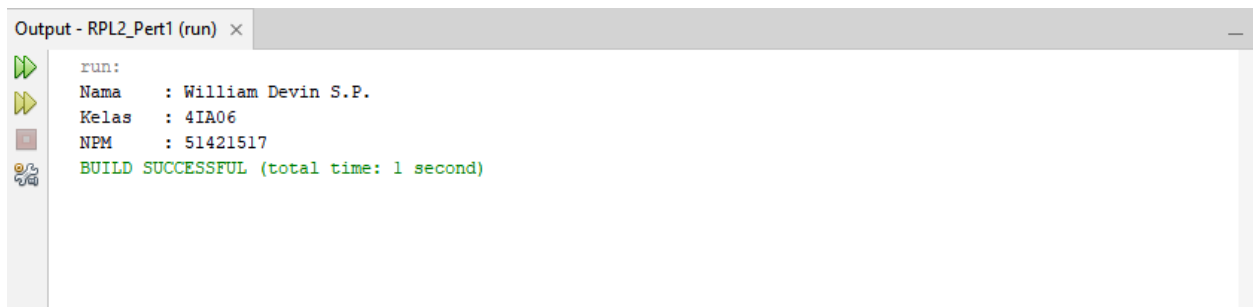
```
1  /*
2   * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3   * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Interface.java to edit this template
4   */
5   package rpl2_pert1;
6
7   // William Devin S.P. - 51421517 - 4IA06
8
9   /**
10    *
11    * @author User
12    */
13   public interface Printable {
14       void print();
15   }
16
```

Kode Component.java (Komponen) :



```
1  /*
2   * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this 1
3   * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Class.java to edit this template
4   */
5   package rpl2_pert1;
6
7   // William Devin S.P. - 51421517 - 4IA06
8
9   /**
10    *
11    * @author User
12    */
13   public class Component implements Printable {
14       @Override
15       public void print() {
16           System.out.println("Nama\t: William Devin S.P.\n"
17                           + "Kelas\t: 4IA06\n"
18                           + "NPM\t: 51421517");
19       }
20   }
21
```

## OUTPUT PROGRAM



```
Output - RPL2_Pert1 (run) ×
run:
Nama    : William Devin S.P.
Kelas  : 4IA06
NPM     : 51421517
BUILD SUCCESSFUL (total time: 1 second)
```