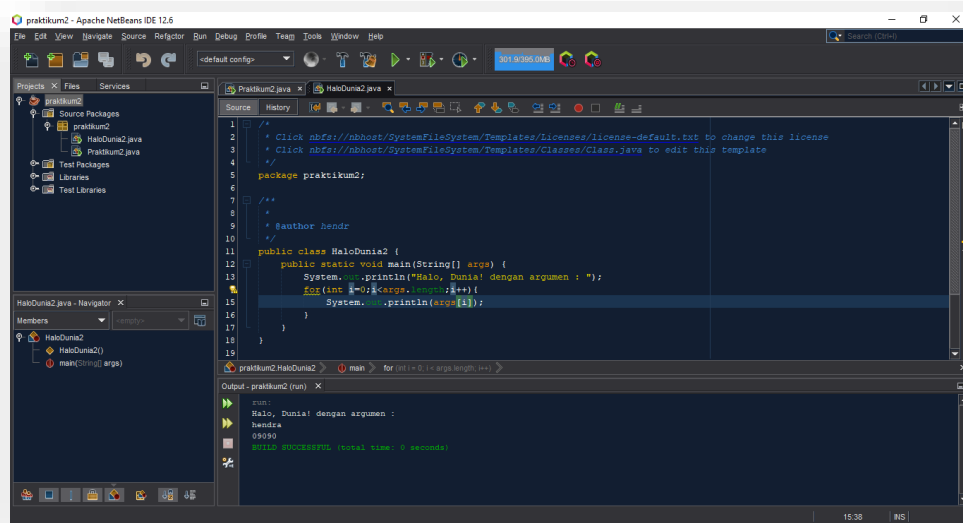


Praktikum Pemrograman Berorientasi Objek

Tanggal Praktikum : 22 February 2022

1) Tangkapan layar hasil akhir instalasi



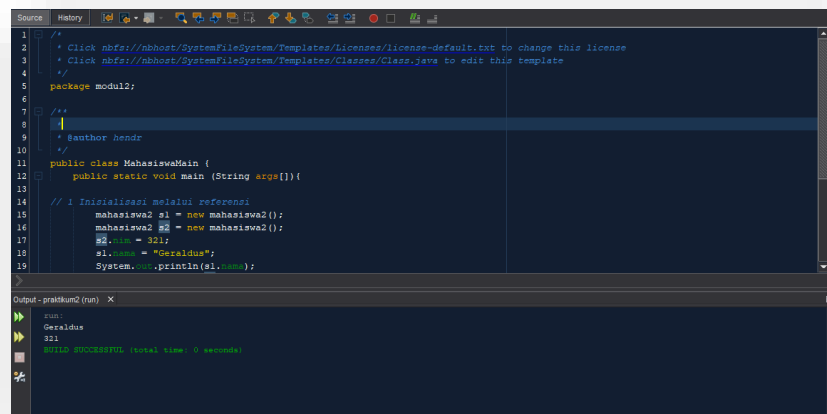
2) Tangkapan layar hasil running

- HaloDunia



- Inisialisasi Objek

I. Dengan variabel referensi

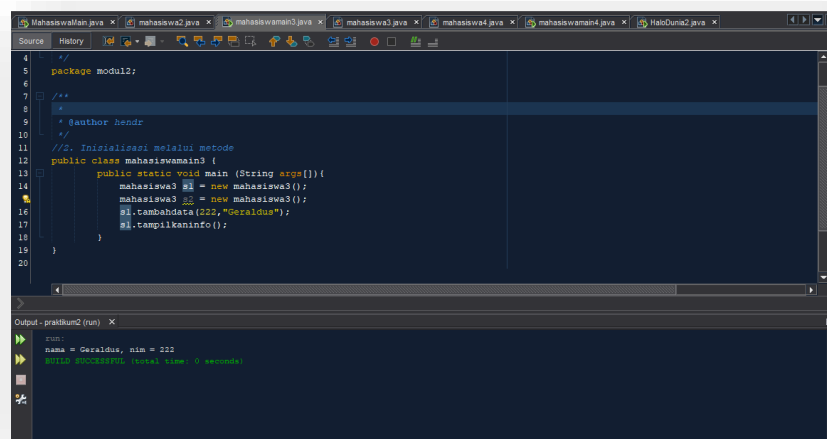


```
1  /*
2  * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3  * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Class.java to edit this template
4  */
5  package modul2;
6
7  /**
8   *
9   * @author hendr
10  */
11  public class MahasiswaMain {
12      public static void main (String args[]){
13
14          // 1. Inisialisasi melalui referensi
15          mahasiswa2 s1 = new mahasiswa2();
16          mahasiswa2 s2 = new mahasiswa2();
17          s2.nim = 321;
18          s1.name = "Geraldus";
19          System.out.println(s1.name);
20      }
21  }
```

Output - praktikum2 (run) X

```
run:
Geraldus
321
BUILD SUCCESSFUL (total time: 0 seconds)
```

II. Dengan metode

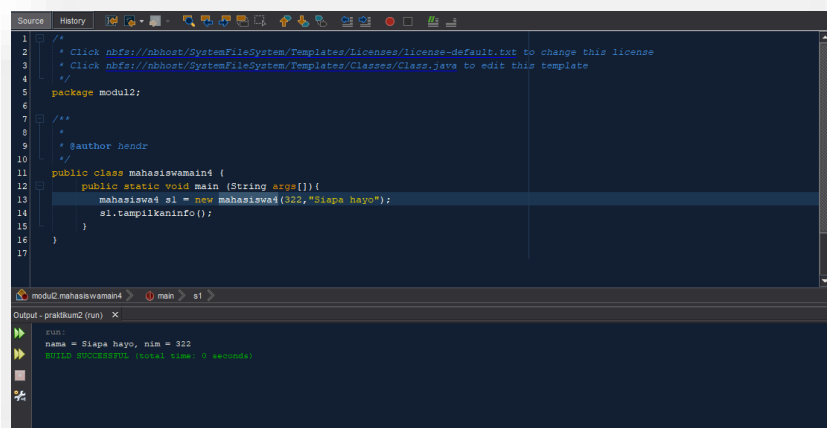


```
4  /*
5  * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
6  * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Class.java to edit this template
7  */
8  package modul2;
9
10 /**
11  *
12  * @author hendr
13  */
14 //2. Inisialisasi melalui metode
15 public class mahasiswaMain3 {
16     public static void main (String args[]){
17         mahasiswa3 s1 = new mahasiswa3();
18         mahasiswa3 s2 = new mahasiswa3();
19         s1.tambahdata(322,"Geraldus");
20         s1.tampilkaninfo();
21     }
22 }
```

Output - praktikum2 (run) X

```
run:
name = Geraldus, nim = 322
BUILD SUCCESSFUL (total time: 0 seconds)
```

III. Oleh konstruktor



```
1  /*
2  * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3  * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Class.java to edit this template
4  */
5  package modul2;
6
7  /**
8   *
9   * @author hendr
10  */
11  public class mahasiswaMain4 {
12      public static void main (String args[]){
13          mahasiswa4 s1 = new mahasiswa4(322,"Siapa hayo");
14          s1.tampilkaninfo();
15      }
16  }
```

modul2.mahasiswaMain4 > main > s1 >

Output - praktikum2 (run) X

```
run:
name = Siapa hayo, nim = 322
BUILD SUCCESSFUL (total time: 0 seconds)
```