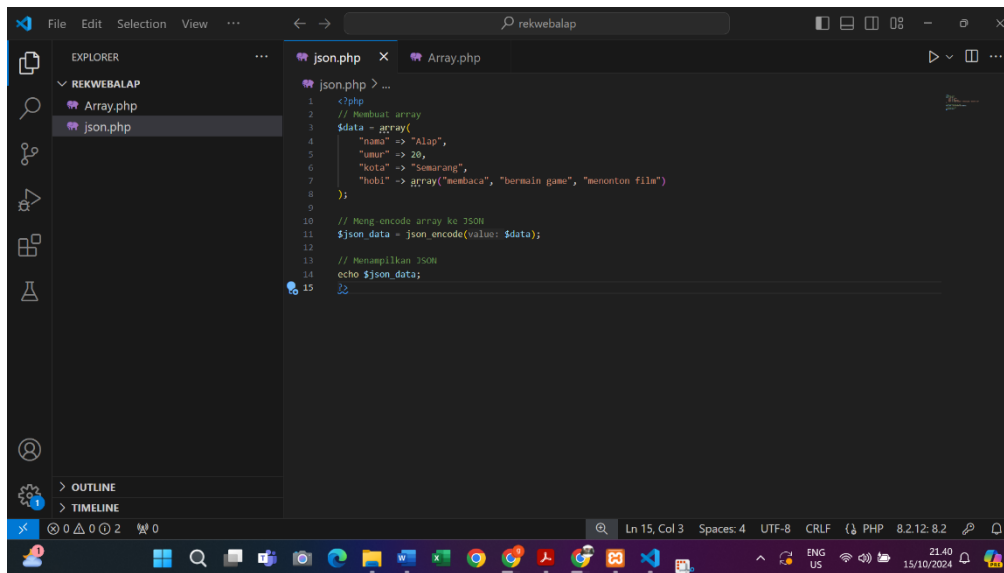


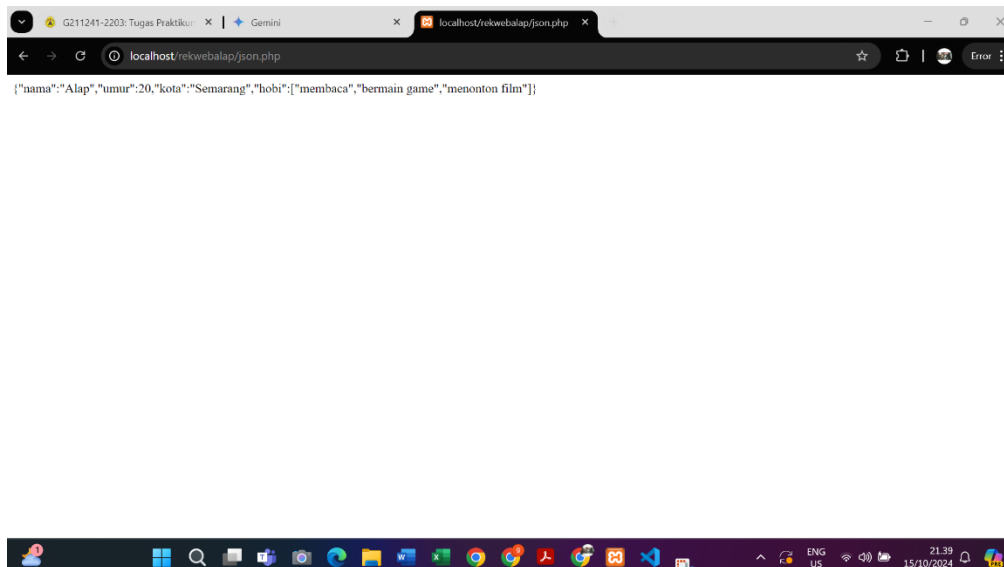
Aliffio Ovata Virgiawan

G.211.22.0085

Array to Json

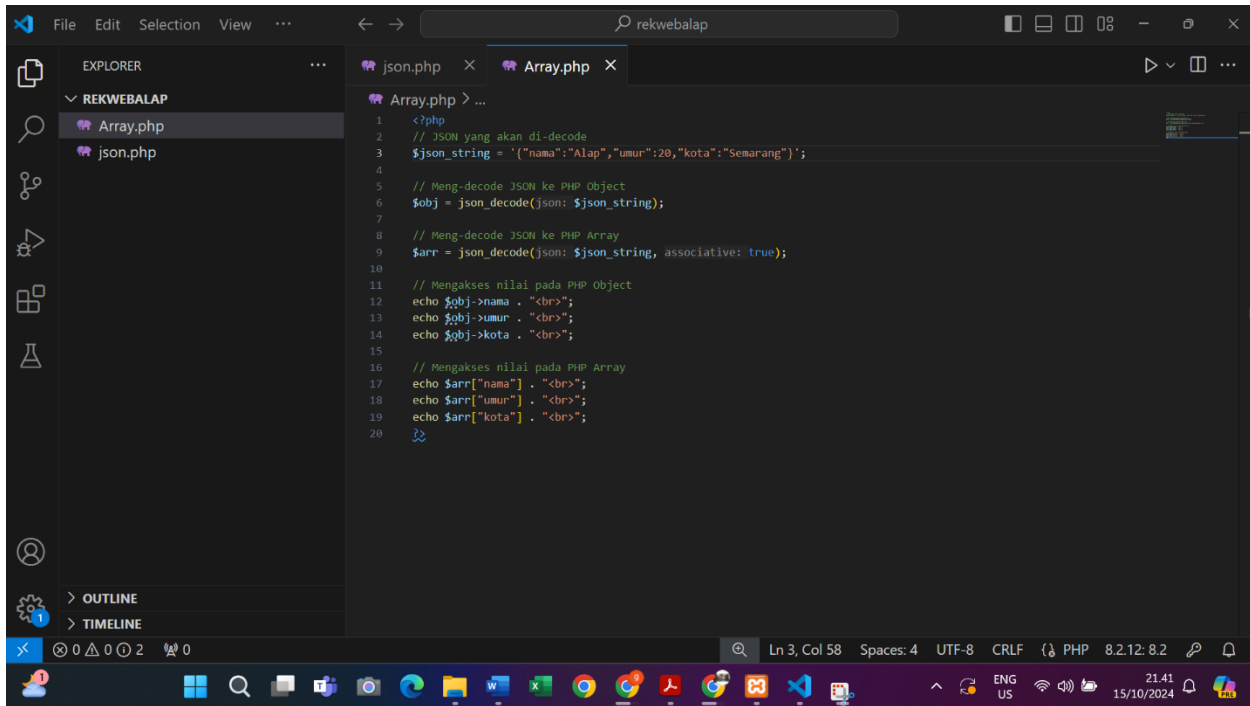


```
1 <?php
2 // Membuat array
3 $data = array(
4     "nama" => "Alap",
5     "umur" => 20,
6     "kota" => "Semarang",
7     "hobi" => array("membaca", "bermain game", "menonton film")
8 );
9
10 // Meng encode array ke json
11 $json_data = json_encode(value: $data);
12
13 // Menampilkan json
14 echo $json_data;
```



```
{"nama":"Alap","umur":20,"kota":"Semarang","hobi":["membaca","bermain game","menonton film"]}
```

Json to PHP Object dan PHP Array



```
1 <?php
2 // JSON yang akan di-decode
3 $json_string = '{"nama":"Alap","umur":20,"kota":"Semarang"}';
4
5 // Meng-decode JSON ke PHP Object
6 $obj = json_decode(json: $json_string);
7
8 // Meng-decode JSON ke PHP Array
9 $arr = json_decode(json: $json_string, associative: true);
10
11 // Mengakses nilai pada PHP Object
12 echo $obj->nama . "<br>";
13 echo $obj->umur . "<br>";
14 echo $obj->kota . "<br>";
15
16 // Mengakses nilai pada PHP Array
17 echo $arr["nama"] . "<br>";
18 echo $arr["umur"] . "<br>";
19 echo $arr["kota"] . "<br>";
20
```



Alap
20
Semarang
Alap
20
Semarang

