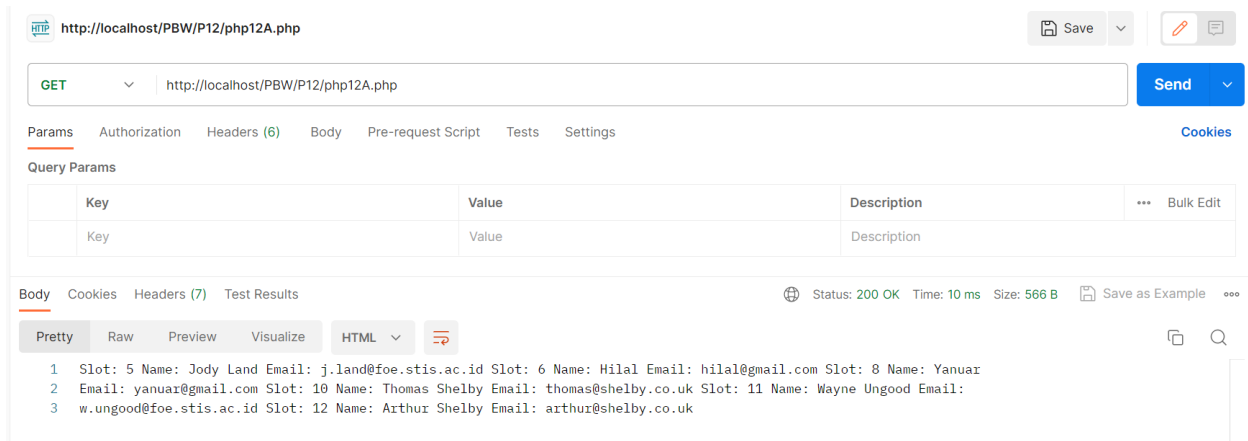


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NIM : 222112418
Kelas : 2KS4

Penugasan Praktikum Pemrograman Berbasis Web Pertemuan 12

Membuat RESTFUL API dengan METHOD GET



http://localhost/PBW/P12/php12A.php

GET http://localhost/PBW/P12/php12A.php

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

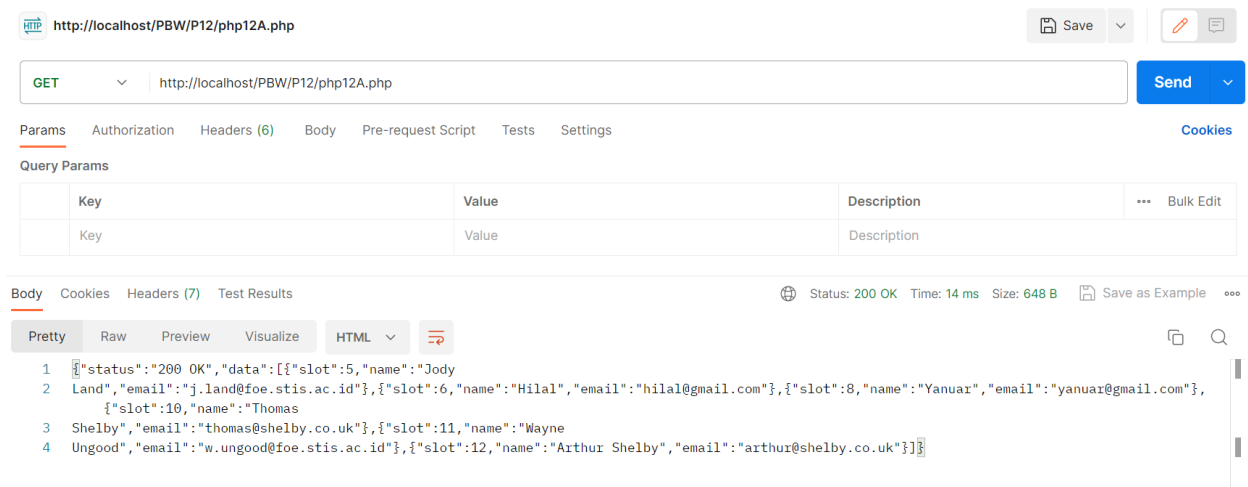
Query Params

Key	Value	Description	...	Bulk Edit
Key	Value	Description		

Body Cookies Headers (7) Test Results Status: 200 OK Time: 10 ms Size: 566 B Save as Example

Pretty Raw Preview Visualize HTML

```
1 Slot: 5 Name: Jody Land Email: j.land@foe.stis.ac.id Slot: 6 Name: Hilal Email: hilal@gmail.com Slot: 8 Name: Yanuar
2 Email: yanuar@gmail.com Slot: 10 Name: Thomas Shelby Email: thomas@shelby.co.uk Slot: 11 Name: Wayne Ungood Email:
3 w.ungood@foe.stis.ac.id Slot: 12 Name: Arthur Shelby Email: arthur@shelby.co.uk
```



http://localhost/PBW/P12/php12A.php

GET http://localhost/PBW/P12/php12A.php

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

Key	Value	Description	...	Bulk Edit
Key	Value	Description		

Body Cookies Headers (7) Test Results Status: 200 OK Time: 14 ms Size: 648 B Save as Example

Pretty Raw Preview Visualize HTML

```
1 {"status":"200 OK","data":[{"slot":5,"name":"Jody
2 Land","email":"j.land@foe.stis.ac.id"}, {"slot":6,"name":"Hilal","email":"hilal@gmail.com"}, {"slot":8,"name":"Yanuar","email":"yanuar@gmail.com"},
3 {"slot":10,"name":"Thomas
4 Shelby","email":"thomas@shelby.co.uk"}, {"slot":11,"name":"Wayne
5 Ungood","email":"w.ungood@foe.stis.ac.id"}, {"slot":12,"name":"Arthur Shelby","email":"arthur@shelby.co.uk"}]}
```

Mengirimkan request php12A_API_byslot, slot dikirimkan dengan cara diinput pada bagian Params.

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...

Praktikum 12

GET http://localhost/PBW/P12/php1...

Woohoo!
You're all set.

Now that you've gotten a hang of the basics,

HTTP

http://localhost/PBW/P12/php12A_byslot.php?slot=5

Save

✎

💬

GET

http://localhost/PBW/P12/php12A_byslot.php?slot=5

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/> slot	5			
Key	Value	Description	...	

Body

Cookies

Headers (7)

Test Results

200 OK

22 ms

343 B

Save as Example

...

Pretty

Raw

Preview

Visualize

HTML

1

```
["status":"200 OK","data":[{"slot":5,"name":"Jody Land","email":"j.land@foe.stis.ac.id"}]]
```

Membuat RESTFUL API dengan METHOD GET

+

☰

...

Praktikum 12

GET http://localhost/PBW/P12/php1...

GET http://localhost/PBW/P12/php1...

Woohoo!
You're all set.

HTTP

Praktikum 12 / http://localhost/PBW/P12/php12A_byslot.php?slot=5

Save

✎

💬

POST

http://localhost/PBW/P12/php12B.php

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

<input checked="" type="checkbox"/> slot	99	
<input checked="" type="checkbox"/> name	manuppak	
<input checked="" type="checkbox"/> email	manuppak@gmail.com	

Body

Cookies

Headers (7)

Test Results

200 OK

10 ms

316 B

Save as Example

...

Pretty

Raw

Preview

Visualize

HTML

1

```
["status":"201 Created","message":"Data berhasil ditambahkan."]
```

Membuat RESTFUL API dengan METHOD PUT

HTTP <http://localhost/PBW/P12/php12C.php> Save

GET <http://localhost/PBW/P12/php12C.php> Send

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings Cookies

☐ none ☐ form-data ☒ x-www-form-urlencoded ☐ raw ☐ binary ☐ GraphQL

	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	slot	99			
<input checked="" type="checkbox"/>	name	siahaan			
<input checked="" type="checkbox"/>	email	siahaan@gmail.com			
	Key	Value	Description		

Body Cookies Headers (7) Test Results 200 OK 11 ms 302 B Save as Example

Pretty Raw Preview Visualize **JSON**

```
1
2  "status": "200 OK",
3  "message": "Data berhasil diperbarui."
4
```

Membuat RESTFUL API dengan METHOD DELETE

HTTP <http://localhost/PBW/P12/php12D.php> Save

GET <http://localhost/PBW/P12/php12D.php> Send

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings Cookies

☐ none ☐ form-data ☒ x-www-form-urlencoded ☐ raw ☐ binary ☐ GraphQL

	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	slot	99			
	Key	Value	Description		

Body Cookies Headers (7) Test Results 200 OK 20 ms 299 B Save as Example

Pretty Raw Preview Visualize **JSON**

```
1
2  "status": "200 OK",
3  "message": "Data berhasil dihapus."
4
```

Mengakses REST API menggunakan PHP



HTTP <http://localhost/PBW/P12/restClient.php> Save

GET <http://localhost/PBW/P12/restClient.php> Send

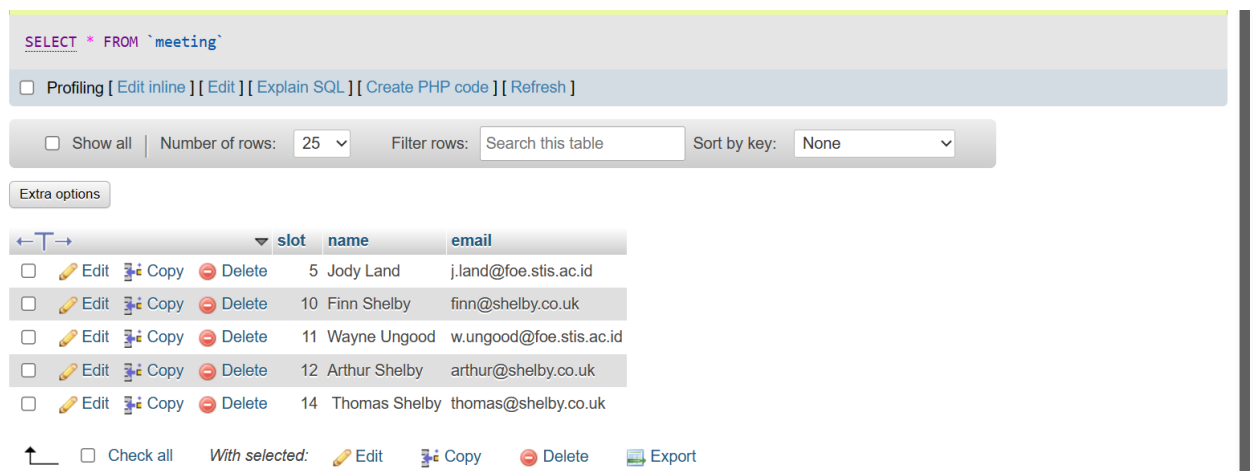
Params Authorization Headers (8) Body • Pre-request Script Tests Settings Cookies

Body Cookies Headers (7) Test Results 200 OK 47 ms 1.71 KB Save as Example

Pretty Raw Preview Visualize HTML

```
1 {"status": "200 OK", "data": [{"slot": 5, "name": "Jody Land", "email": "j.land@foe.stis.ac.id"}, {"slot": 10,
2   "name": "Finn
3   Shelby", "email": "finn@shelby.co.uk"}, {"slot": 11, "name": "Wayne
4   Ungood", "email": "w.ungood@foe.stis.ac.id"}, {"slot": 12, "name": "Arthur
5   Shelby", "email": "arthur@shelby.co.uk"}, {"slot": 14, "name": " Thomas Shelby", "email": "thomas@shelby.co.uk"}]}
6   <br/><br/>array(2) {
7     ["status"]=>
8     string(6) "200 OK"
9     ["data"]=>
10    array(5) {
11      [0]=>
12      array(3) {
13        ["slot"]=>
14        int(5)
15        ["name"]=>
16        string(9) "Jody Land"
17        ["email"]=>
18        string(21) "j.land@foe.stis.ac.id"
19      }
20    }
21  }
```

Tampilan akhir Database



SELECT * FROM `meeting`

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	slot	name	email
<input type="checkbox"/> Edit Copy Delete	5	Jody Land	j.land@foe.stis.ac.id
<input type="checkbox"/> Edit Copy Delete	10	Finn Shelby	finn@shelby.co.uk
<input type="checkbox"/> Edit Copy Delete	11	Wayne Ungood	w.ungood@foe.stis.ac.id
<input type="checkbox"/> Edit Copy Delete	12	Arthur Shelby	arthur@shelby.co.uk
<input type="checkbox"/> Edit Copy Delete	14	Thomas Shelby	thomas@shelby.co.uk

↑ ☐ Check all With selected: Edit Copy Delete Export