## **JOBSHEET PRAKTIKUM WEB LANJUTAN**

## Implementasi Restful API Mata Kuliah Pemrograman Web Lanjut

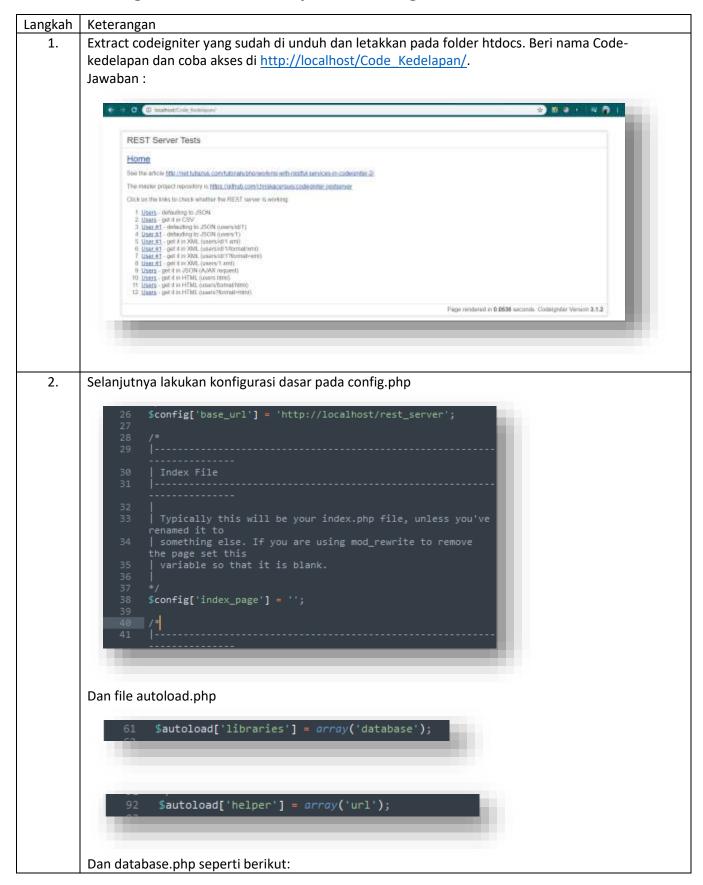


Oleh:

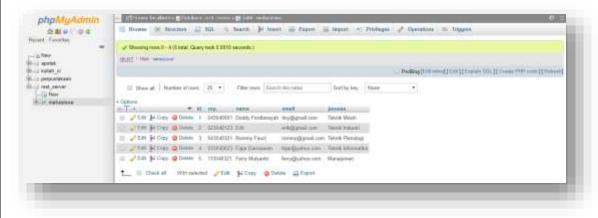
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## Praktikum – Bagian 1: Instalasi library restful codeigniter



3. Selanjutnya buatlah database rest\_server pada phpmyadmin dan masukkan data dummy. Untuk data dummy dapat dibuat sebagai berikut:



4. Selanjutnya buka project http://localhost/Code\_Kedelapan/. Jika berhasil, tampilan akan berubah menjadi seperti ini:

```
REST Server Tests

Home

See the article http://regit.tataks.com/utmoshings/webs/com/triskos/article-bistos/pii

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The marker princt repositing in https://regit.com/utmoshings/webs/com/utmoshings-bistos/pii

Click on the light to check whether the REST server is working

1 Users - defeating to JSON | Server is working

2 Users - defeating to JSON | Server is working

3 Users - defeating to JSON | Server is working

4 Users - defeating to JSON | Server is working

5 Users - defeating to JSON | Server is working

6 Users - defeating to JSON | Server is working

7 Users II - get in x XML | Insertable Users is working

8 Users - get in x XML | Insertable Users is working

10 Users - get in in XML | Insertable Users is working

11 Users - get in in HTML (server beford)

12 Users - get in in HTML (server beford)

13 Users - get in in HTML (server beford)

14 Users - get in in HTML (server beford)

15 Users - get in in HTML (server beford)

16 Users - get in in HTML (server beford)

17 Users III - get in in HTML (server beford)

18 Users - get in in HTML (server beford)

19 Users - get in in HTML (server beford)

10 Users - get in in HTML (server beford)

10 Users - get in in HTML (server beford)

11 Users - get in in HTML (server beford)

12 Users - get in in HTML (server beford)

13 Users - get in in HTML (server beford)

14 Users - get in in HTML (server beford)

15 Users - get in in HTML (server beford)

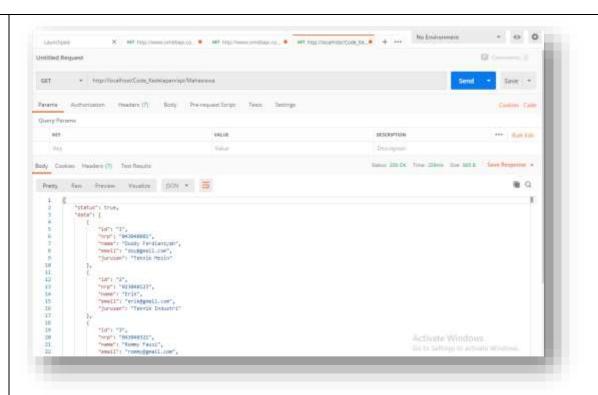
16 Users - get in in HTML (server beford)

17 Users - get in in HTML (server beford)

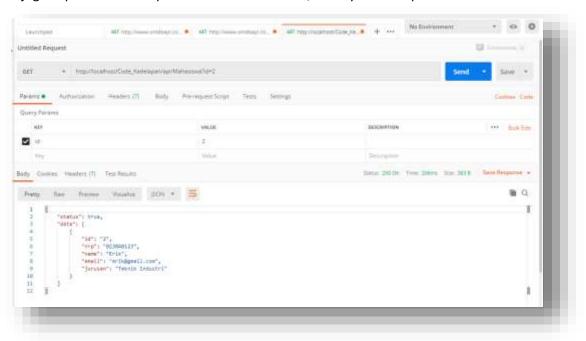
18 Users - get in in HTML (server beford)
```

## Praktikum - Bagian 2: Membuat Aplikasi CRUD Restful Codeigniter





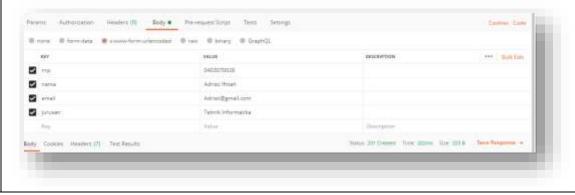
Kita juga dapat melakukan pencarian berdasarkan id, hasilnya akan seperti ini:

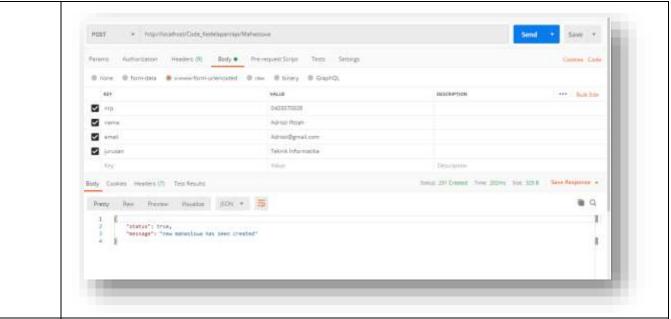


4. Untuk fungsi lain Create, Update dan Delete. Lanjutkan kode berikut pada file mahasiswa.php:

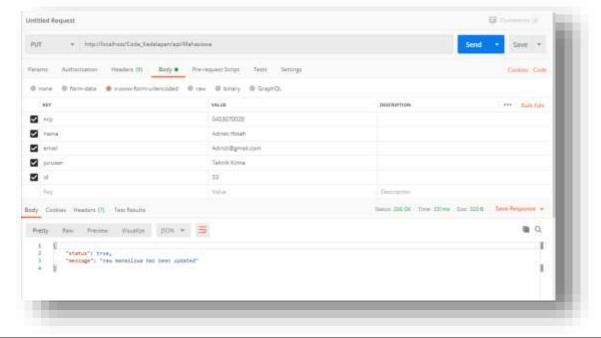
5. Dan lanjutkan kode pada file Mahasiswa\_model.php:

6. Selanjutnya lakukan operasi Create data pada aplikasi postman, untuk operasi Create, Update dan Delete, arahkan parameter ke Body dan x-www-form-urlencoded seperti berikut:





7. Lakukan juga operasi Update data pada aplikasi postman, masukkan parameter id seperti berikut:



8. Lakukan juga operasi Delete data pada aplikasi postman, parameter yang dimasukkan cukup id saja, seperti berikut:

