Luthfarras Tresanizega / XIR6 / 17
Tugas 5 CRUD Laravel JWT Auth

-controller anggota

```php
class AnggotaController extends Controller
{
  public function index(){
    if(Auth::user()->level=="admin"){
      $dt_ag=Anggota::get();
      return response()->json($dt_ag);
    } else{
      return response()->json(['status'=>'anda bukan admin']);
    }
  }

  public function store(Request $request){
    $validator=Validator::make($request->all(),
      [
        'nama_anggota'=>'required',
        'alamat'=>'required',
        'telp'=>'required'
      ]
    );

    if($validator->fails()){
      return Response()->json($validator->errors());
    }

    $simpan=Anggota::create([
      'nama_anggota'=>$request->nama_anggota,
      'alamat'=>$request->alamat,
      'telp'=>$request->telp
    ]);

    $status=1;
    $message="Anggota Berhasil Ditambah";
    if($simpan){
      return Response()->json(compact('status','message'));
    }else {
      return Response()->json(['status'=>0]);
    }
  }
```

```php
public function update($id,Request $request){
  $validator=Validator::make($request->all(),
    [
      'nama_anggota'=>'required',
      'alamat'=>'required',
      'telp'=>'required'
    ]
);

  if($validator->fails()){
  return Response()->json($validator->errors());
}

  $ubah=Anggota::where('id',$id)->update([
    'nama_anggota'=>$request->nama_anggota,
    'alamat'=>$request->alamat,
    'telp'=>$request->telp
  ]);

  $status=1;
  $message="Data Berhasil Diubah";
  if($ubah){
    return Response()->json(compact('status','message'));
  } else {
    return Response()->json(['status'=>0]);
  }
}

public function tampil(){
  $data_anggota=Anggota::get();
  $count=$data_anggota->count();
  $arr_data=array();
  foreach ($data_anggota as $dt_ag){
    $arr_data[]=array(
      'id' => $dt_ag->id,
      'nama_anggota' => $dt_ag->nama_anggota,
      'alamat' => $dt_ag->alamat,
      'telp' => $dt_ag->telp
    );
  }
  $status=1;
  return Response()->json(compact('status','count','arr_data'));
}
```

```php
    public function destroy($id){
        $hapus=Anggota::where('id',$id)->delete();
        $status=1;
        $message="Data Berhasil Dihapus";
        if($hapus){
            return Response()->json(compact('status','message'));
        }else {
            return Response()->json(['status'=>0]);
        }
    }
}
```

-model anggota

```php
    protected $table="anggota";
    protected $primaryKey="id";
    protected $fillable = [
        'nama_anggota', 'alamat', 'telp'
    ];
```

-controller buku

```php
class BukuController extends Controller
{
    public function index(){
        if(Auth::user()->level=="admin"){
            $dt_bk=Buku::get();
            return response()->json($dt_bk);
        } else{
            return response()->json(['status'=>'anda bukan admin']);
        }
    }

    public function store(Request $req){
    $validator = Validator::make($req->all(),
    [
        'judul' => 'required',
        'penerbit' => 'required',
        'pengarang' => 'required',
        'stok' => 'required',
        'foto' => 'required',
    ]);
    if($validator->fails()){
```

```php
        return Response()->json($validator->errors());
    }

    $simpan = Buku::create([
        'judul' => $req->judul,
        'penerbit' => $req->penerbit,
        'pengarang' => $req->pengarang,
        'stok' => $req->stok,
        'foto' => $req->foto,
    ]);
    $status=1;
    $message="Buku Berhasil Ditambah";
    if($simpan){
        return Response()->json(compact('status','message'));
    } else {
        return Response()->json(['status' => 0]);
    }
}

public function update($id, Request $req){
    $validator = Validator::make($req->all(),
    [
        'judul' => 'required',
        'penerbit' => 'required',
        'pengarang' => 'required',
        'stok' => 'required',
        'foto' => 'required',
    ]);
    if($validator->fails()){
        return Response()->json($validator->errors());
    }

    $ubah = Buku::where('id', $id)->update([
        'judul' => $req->judul,
        'penerbit' => $req->penerbit,
        'pengarang' => $req->pengarang,
        'stok' => $req->stok,
        'foto' => $req->foto,
    ]);
    $status=1;
    $message="Data Berhasil Diubah";
    if($ubah){
        return Response()->json(compact('status','message'));
    } else {
        return Response()->json(['status' => 0]);
```

```php
    }
}

public function destroy($id){
  $hapus = Buku::where('id', $id)->delete();
  $status=1;
  $message="Buku Berhasil Dihapus";
  if($hapus){
    return Response()->json(compact('status','message'));
  } else {
    return Response()->json(['status' => 0]);
  }
}

public function tampil(){
  $data_buku=Buku::get();
  $count=$data_buku->count();
  $arr_data=array();
  foreach ($data_buku as $dt_bk){
    $arr_data[]=array(
      'id' => $dt_bk->id,
      'judul' => $dt_bk->judul,
      'penerbit' => $dt_bk->penerbit,
      'pengarang' => $dt_bk->pengarang,
      'stok' => $dt_bk->stok,
      'foto' => $dt_bk->foto
    );
  }
  $status=1;
  return Response()->json(compact('status','count','arr_data'));
}
}
```

-model buku

```php
  protected $table = 'buku';
  protected $primarykey = 'id';
  protected $fillable = [
    'judul', 'penerbit', 'pengarang', 'stok', 'foto'
  ];
```

-tambah anggota

	KEY	VALUE	DESCRIPTION	··· Bulk Edit
☑	nama_anggota	luthfa		
☑	alamat	St. Seiya 19		
☑	telp	199-9110-87		
☐	stok	10		
☐	foto	-		
☐	password_confirmation	123456		
☐	level	admin		
	Key	Value	Description	

POST   http://localhost/projekperpus/public/api/simpan_anggota   **Send**   Save

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

Body   Cookies   Headers (11)   Test Results   Status: 200 OK   Time: 608ms   Size: 402 B   Save Response ▾

Pretty   Raw   Preview   Visualize BETA   JSON ▾

```
1  {
2      "status": 1,
3      "message": "Anggota Berhasil Ditambah"
4  }
```

-ubah anggota

PUT   http://localhost/projekperpus/public/api/ubah_anggota/14   **Send**   Save

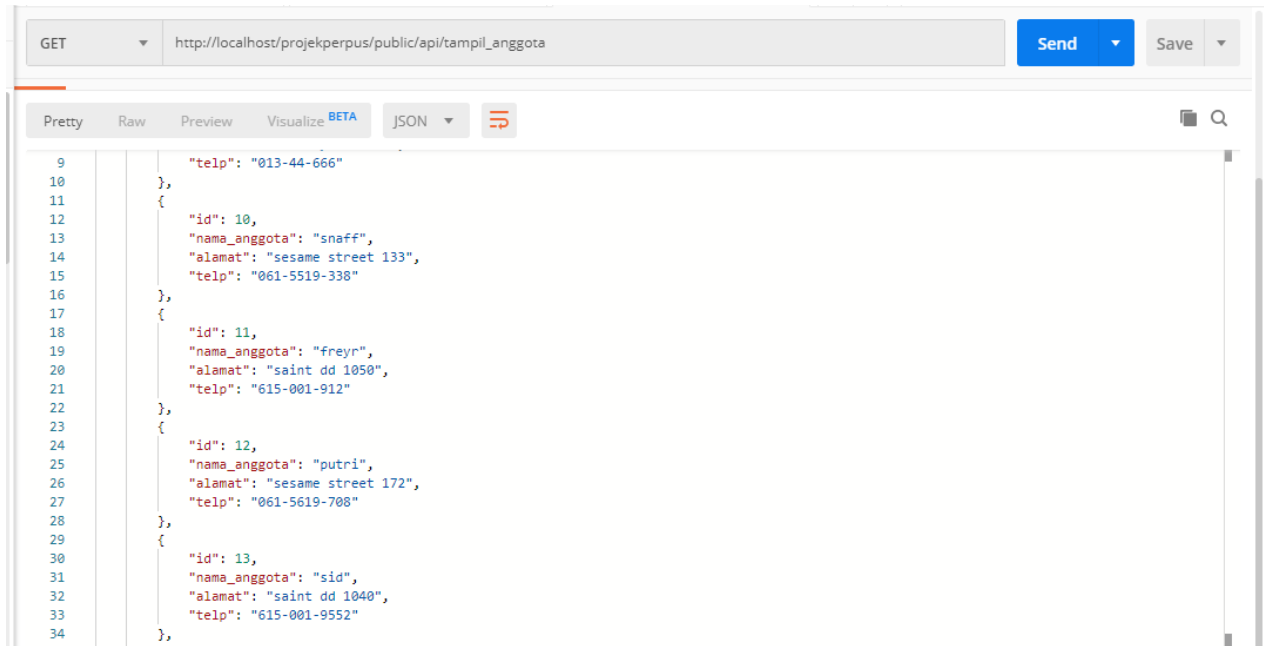none   form-data   x-www-form-urlencoded   raw   binary   GraphQL

	KEY	VALUE	DESCRIPTION	··· Bulk Edit
☑	nama_anggota	luthfarras		
☑	alamat	Halfway st. 177		
☑	telp	615-080-322		
☐	stok	10		
☐	foto	-		
	Key	Value	Description	

Body   Cookies   Headers (11)   Test Results   Status: 200 OK   Time: 390ms   Size: 397 B   Save Response ▾

Pretty   Raw   Preview   Visualize BETA   JSON ▾

```
1  {
2      "status": 1,
3      "message": "Data Berhasil Diubah"
4  }
```
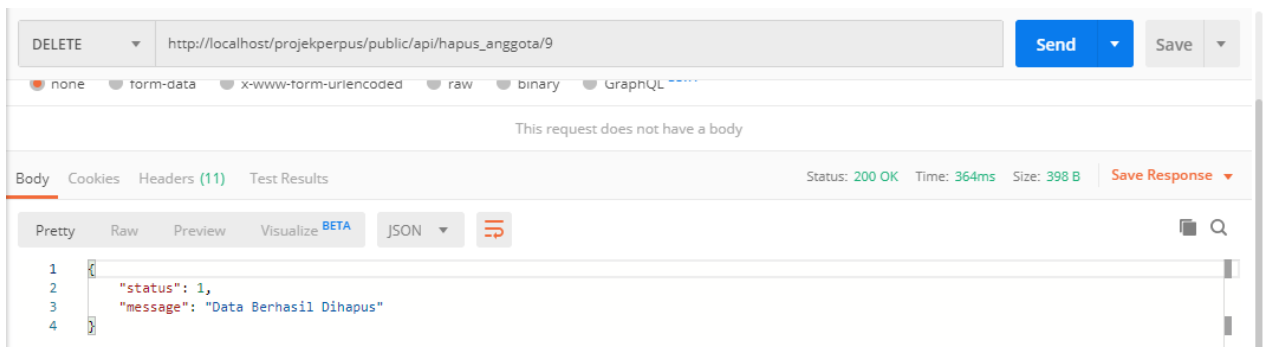
-tampil anggota


```
 9              "telp": "013-44-666"
10          },
11          {
12              "id": 10,
13              "nama_anggota": "snaff",
14              "alamat": "sesame street 133",
15              "telp": "061-5519-338"
16          },
17          {
18              "id": 11,
19              "nama_anggota": "freyr",
20              "alamat": "saint dd 1050",
21              "telp": "615-001-912"
22          },
23          {
24              "id": 12,
25              "nama_anggota": "putri",
26              "alamat": "sesame street 172",
27              "telp": "061-5619-708"
28          },
29          {
30              "id": 13,
31              "nama_anggota": "sid",
32              "alamat": "saint dd 1040",
33              "telp": "615-001-9552"
34          },
```

-hapus anggota


```
1   {
2       "status": 1,
3       "message": "Data Berhasil Dihapus"
4   }
```

-tambah buku

POST ▼ | http://localhost/projekperpus/public/api/simpan_buku | **Send** ▼ | Save ▼

◯ none ● form-data ◯ x-www-form-urlencoded ◯ raw ◯ binary ◯ GraphQL

	KEY	VALUE	DESCRIPTION	••• Bulk Edit
☑	judul	Komet		
☑	penerbit	Gramedia		
☑	pengarang	Tere Liye		
☑	stok	12		
☑	foto	-		
☐	password_confirmation	123456		
☐	level	admin		
	Key	Value	Description	

Body Cookies Headers (11) Test Results   Status: 200 OK Time: 640ms Size: 399 B   Save Response ▼

Pretty Raw Preview Visualize BETA   JSON ▼

```
1  {
2      "status": 1,
3      "message": "Buku Berhasil Ditambah"
4  }
```

-ubah buku

PUT ▼ | http://localhost/projekperpus/public/api/ubah_buku/6 | **Send** ▼ | Save ▼

◯ none ◯ form-data ● x-www-form-urlencoded ◯ raw ◯ binary ◯ GraphQL

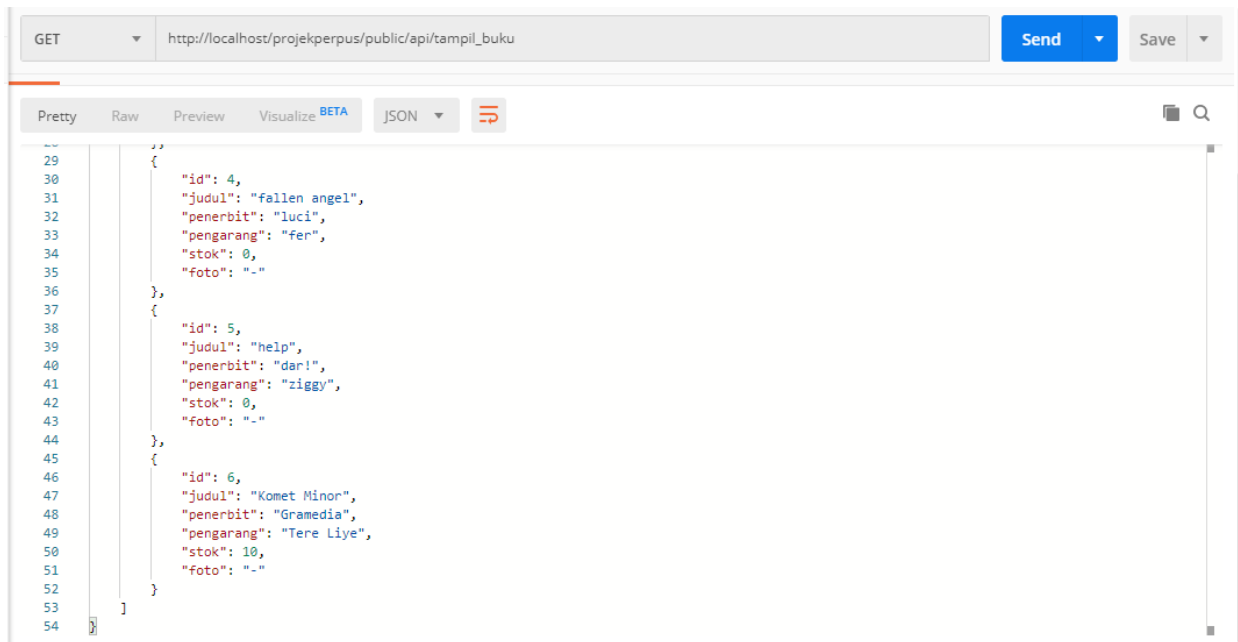|	KEY	VALUE	DESCRIPTION	••• Bulk Edit
☑	judul	Komet Minor		
☑	penerbit	Gramedia		
☑	pengarang	Tere Liye		
☑	stok	10		
☑	foto	-		
	Key	Value	Description	

Body Cookies Headers (11) Test Results   Status: 200 OK Time: 601ms Size: 397 B   Save Response ▼

Pretty Raw Preview Visualize BETA   JSON ▼

```
1  {
2      "status": 1,
3      "message": "Data Berhasil Diubah"
4  }
```
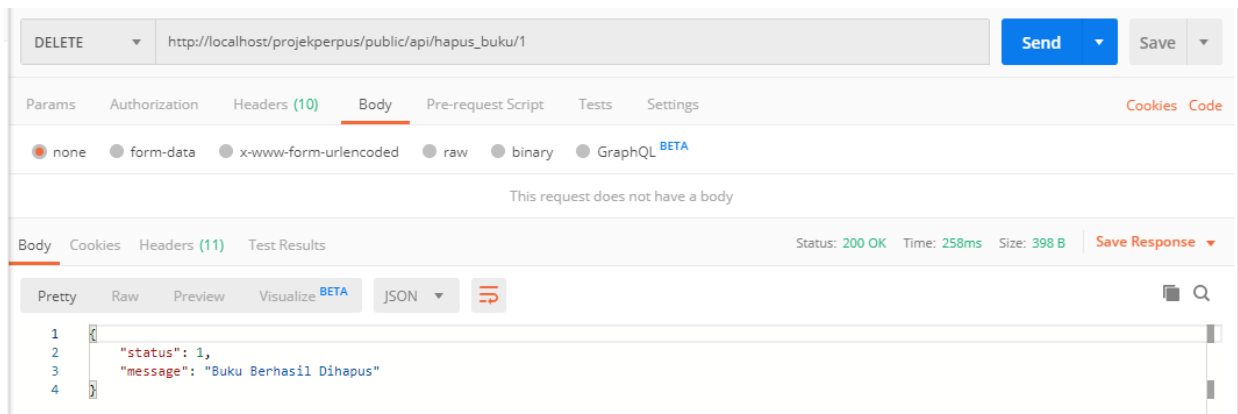
-tampil buku


```
GET  ▾   http://localhost/projekperpus/public/api/tampil_buku        Send ▾   Save ▾
```

```
Pretty    Raw    Preview    Visualize BETA    JSON ▾
```

```
29          },
30          {
31              "id": 4,
32              "judul": "fallen angel",
33              "penerbit": "luci",
34              "pengarang": "fer",
35              "stok": 0,
36              "foto": "-"
37          },
38          {
39              "id": 5,
40              "judul": "help",
41              "penerbit": "dar!",
42              "pengarang": "ziggy",
43              "stok": 0,
44              "foto": "-"
45          },
46          {
47              "id": 6,
48              "judul": "Komet Minor",
49              "penerbit": "Gramedia",
50              "pengarang": "Tere Liye",
51              "stok": 10,
52              "foto": "-"
53          }
54      ]
    }
```

-hapus buku


```
DELETE ▾   http://localhost/projekperpus/public/api/hapus_buku/1       Send ▾   Save ▾
```

```
Params   Authorization   Headers (10)   Body   Pre-request Script   Tests   Settings        Cookies  Code

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   ● GraphQL BETA

                           This request does not have a body
```

```
Body   Cookies   Headers (11)   Test Results        Status: 200 OK   Time: 258ms   Size: 398 B   Save Response ▾
```

```
Pretty    Raw    Preview    Visualize BETA    JSON ▾
```

```
1   {
2       "status": 1,
3       "message": "Buku Berhasil Dihapus"
4   }
```

-crud jika bukan admin

GET ▼ | http://localhost/projekperpus/public/api/anggota | **Send** ▼ | Save ▼

Params | Authorization | **Headers (10)** | Body ● | Pre-request Script | Tests | Settings | Cookies Code

▼ Headers (2)

	KEY	VALUE	DESCRIPTION	•••	Bulk Edit	Presets ▼
☑	Authorization	bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpc3Mi...				
☑	Content-Type	application/x-www-form-urlencoded				
	Key	Value	Description			

▶ Temporary Headers (8) ⓘ

Body | Cookies | Headers (11) | Test Results | Status: 200 OK Time: 232ms Size: 381 B | Save Response ▼

Pretty | Raw | Preview | Visualize BETA | JSON ▼ | ⇥

```
1  {
2      "status": "anda bukan admin"
3  }
```

GET ▼ | http://localhost/projekperpus/public/api/buku | **Send** ▼ | Save ▼

Params | Authorization | **Headers (10)** | Body ● | Pre-request Script | Tests | Settings | Cookies Code

▼ Headers (2)

	KEY	VALUE	DESCRIPTION	•••	Bulk Edit	Presets ▼
☑	Authorization	bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpc3Mi...				
☑	Content-Type	application/x-www-form-urlencoded				
	Key	Value	Description			

▶ Temporary Headers (8) ⓘ

Body | Cookies | Headers (11) | Test Results | Status: 200 OK Time: 184ms Size: 381 B | Save Response ▼

Pretty | Raw | Preview | Visualize BETA | JSON ▼ | ⇥

```
1  {
2      "status": "anda bukan admin"
3  }
```