

TRANSAKSI PEMINJAMAN

1. Script Insert Peminjaman

```
68     public function store(Request $req)
69     {
70         if(Auth::user()->level=="petugas"){
71             $validator=Validator::make($req->all(), [
72                 'id_anggota' => 'required',
73                 'id_petugas' => 'required',
74                 'tgl_pinjam' => 'required',
75                 'deadline' => 'required',
76                 'tgl_kembali' => 'required',
77                 'denda' => 'required',
78             ]);
79             if($validator->fails()){
80                 return response()->json($validator->errors());
81             }
82
83             $simpan=Peminjaman_Model::insert([
84                 'id_anggota' => $req->id_anggota,
85                 'id_petugas' => $req->id_petugas,
86                 'tgl_pinjam' => $req->tgl_pinjam,
87                 'deadline' => $req->deadline,
88                 'tgl_kembali' => $req->tgl_kembali,
89                 'denda' => $req->denda,
90             ]);
91             if($simpan){
92                 return response()->json(['status'=>1]);
93             } else {
94                 return response()->json(['status'=>0]);
95             }
96         } else {
97             return response()->json(['Hanya Petugas yang Bisa Mengakses']);
98         }
99     }
```

2. Insert Peminjaman

POST localhost/Laravel-1/public/api/tambah_peminjaman

Send Save

<input checked="" type="checkbox"/>	id_anggota	2	
<input checked="" type="checkbox"/>	id_petugas	1	
<input checked="" type="checkbox"/>	tgl_pinjam	2020-02-05	
<input checked="" type="checkbox"/>	deadline	2020-02-15	
<input checked="" type="checkbox"/>	tgl_kembali	2020-02-09	
<input checked="" type="checkbox"/>	denda	-	
<input type="checkbox"/>	id_peminjaman	2	
<input type="checkbox"/>	id_buku	1	
<input type="checkbox"/>	qty	3	
	Key	Value	Description

Body Cookies Headers (11) Test Results Status: 200 OK Time: 725ms Size: 362 B Save Response

Pretty Raw Preview Visualize BETA JSON

```
1 {
2   "status": 1
3 }
```

3. Script Insert Detail

```
101 public function insert(Request $req)
102 {
103     if(Auth::user()->level=="petugas"){
104         $validator=Validator::make($req->all(), [
105             'id_peminjaman' => 'required',
106             'id_buku' => 'required',
107             'qty' => 'required',
108         ]);
109         if($validator->fails()){
110             return response()->json($validator->errors());
111         }
112
113         $simpan=DetailPeminjaman_Model::insert([
114             'id_peminjaman' => $req->id_peminjaman,
115             'id_buku' => $req->id_buku,
116             'qty' => $req->qty,
117         ]);
118         if($simpan){
119             return response()->json(['status'=>1]);
120         } else {
121             return response()->json(['status'=>0]);
122         }
123     } else {
124         return response()->json(['Hanya Petugas yang Bisa Mengakses']);
125     }
126 }
```

4. Insert Detail

POST localhost/Laravel-1/public/api/tambah_detail

Send Save

<input checked="" type="checkbox"/>	id_peminjaman	4	
<input checked="" type="checkbox"/>	id_buku	1	
<input checked="" type="checkbox"/>	qty	3	
	Key	Value	Description

Body Cookies Headers (11) Test Results Status: 200 OK Time: 720ms Size: 362 B Save Response

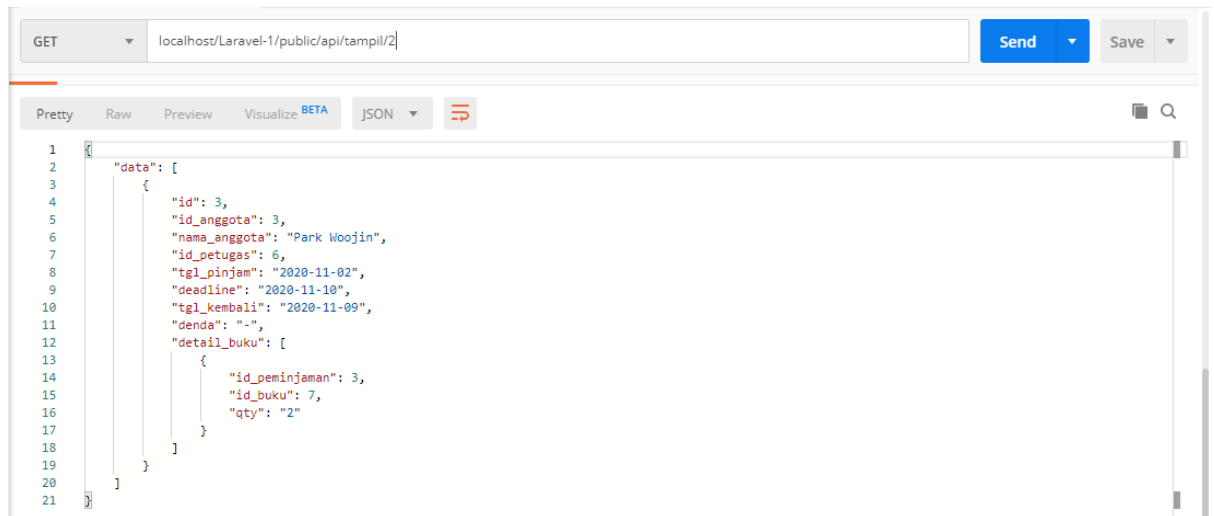
Pretty Raw Preview Visualize BETA JSON

```
1 {
2   "status": 1
3 }
```

5. Script Select

```
12 class PeminjamanController extends Controller
13 {
14     public function index($id){
15         if(Auth::user()->level=="petugas"){
16             $peminjaman = Peminjaman_Model::join('anggota', 'peminjaman.id_anggota', 'anggota.id')->where('peminjaman.id', $id)->get();
17
18             $detail_buku="data";
19             $data=array();
20             foreach ($peminjaman as $pinjam){
21                 $ok = DetailPeminjaman_Model::where('id_peminjaman', $pinjam->id)->get();
22
23                 $arr_detail=array();
24                 foreach ($ok as $ok){
25                     $arr_detail[]=array(
26                         'id_peminjaman' => $ok->id_peminjaman,
27                         'id_buku' => $ok->id_buku,
28                         'qty' => $ok->qty
29                     );
30                 }
31
32                 $data[]=array(
33                     'id' => $pinjam->id,
34                     'id_anggota' => $pinjam->id_anggota,
35                     'nama_anggota' => $pinjam->nama_anggota,
36                     'id_petugas' => $pinjam->id_petugas,
37                     'tgl_pinjam' => $pinjam->tgl_pinjam,
38                     'deadline' => $pinjam->deadline,
39                     'tgl_kembali' => $pinjam->tgl_kembali,
40                     'denda' => $pinjam->denda,
41                     'detail_buku' => $arr_detail
42                 );
43             }
44             return response()->json(compact("data"));
45         } else {
46             return response()->json(['Hanya Petugas yang Bisa Mengakses']);
47         }
48     }
49 }
```

6. Select



7. API

```
40 Route::post('tambah_peminjaman', 'PeminjamanController@store')->middleware('jwt.verify');
41 Route::post('tambah_detail', 'PeminjamanController@insert')->middleware('jwt.verify');
42 Route::get('tampil/{id}', 'PeminjamanController@index')->middleware('jwt.verify');
```

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