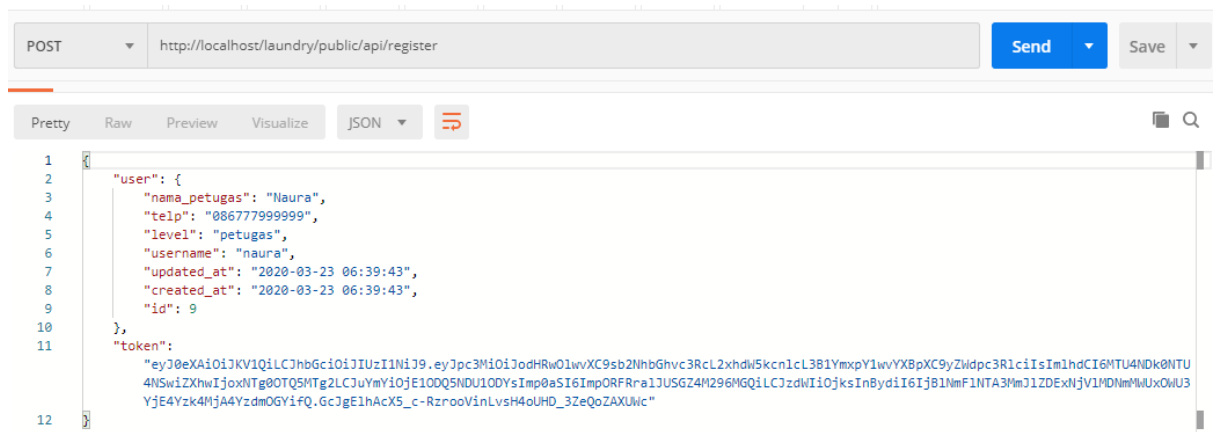


Nama : Niansa Sixty Avilla
No. : 27
Kelas : XI RPL 6

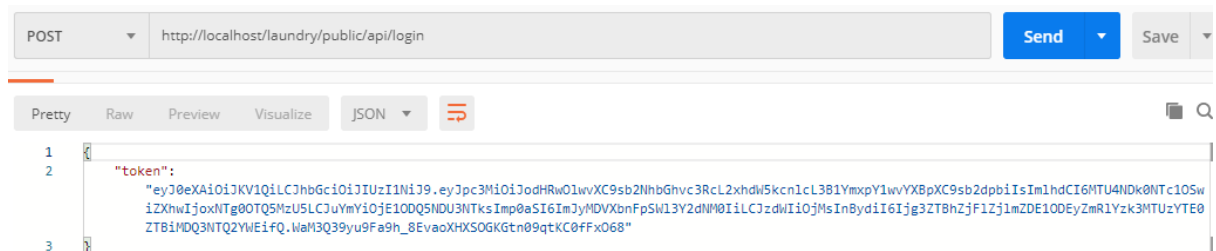
Tugas Laundry

1. Petugas

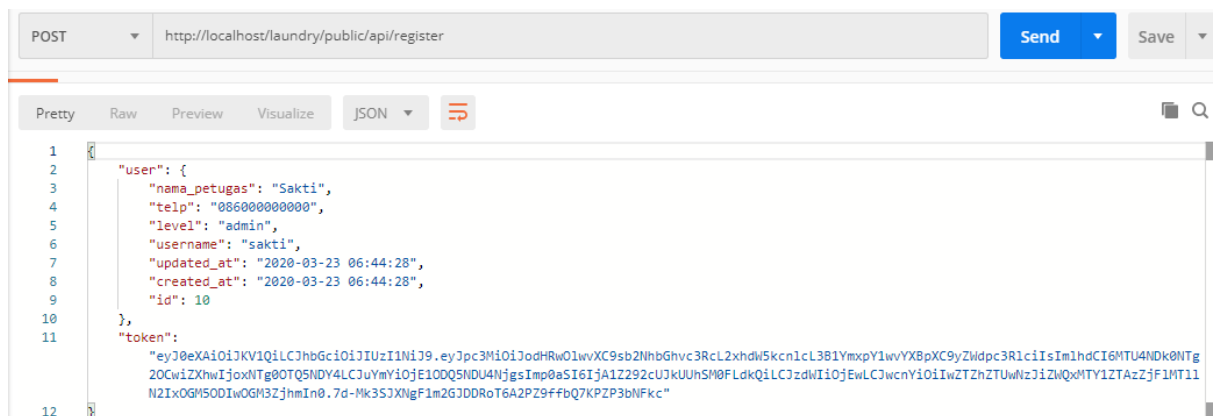
- Register sebagai petugas



- Login sebagai petugas menggunakan token



- Register sebagai admin



- Login sebagai admin menggunakan token

POST http://localhost/laundry/public/api/login

Send Save

Pretty Raw Preview Visualize JSON

```

1 {
2   "token":
3     "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ3c3MiOiJodHRwOiJwXC9sb2NhbgVhc3Rlc2xhdW5kcmlzL3B1YmxpY1wvYXBPXC9sb2dpbiIsIm1hdCI6MTU0NDk0NTkzNiwiZXhwIjoxNTg0OTQ5NTM2LCJyYmY1OjE1ODQ5NDU5IjYsIm0aSI6ImN5SGQzdGV1N3NSU1F3dFg1LCJzZW50b3RlLCJwcnV1OjE1N2UwYmYxZWY5ZmQxNTgxImZkZW50NzE1M2ExNGUwYjA0NzU0NmFhIn0.GEUjXcD8R5_ZZgkrkme0xQrm9akD8T73cCy2NMDC2TE"
4 }

```

- Database

				id	nama_petugas	telp	username	level	password
<input type="checkbox"/>	Ubah	Salin	Hapus	1	Kandiya	085707233444	kandiya	petugas	\$2y\$10\$a4Cz0NAP4CTQopoRiiMvR..EH5Qox00MWPu1dBfCRA
<input type="checkbox"/>	Ubah	Salin	Hapus	2	Niansa	085707233111	niansa	admin	\$2y\$10\$0/LgDi1O8uYisi9/TQ0SQO3UifbFBrviEyhaZGZZF87...
<input type="checkbox"/>	Ubah	Salin	Hapus	3	Naura	222333444555	naura	admin	\$2y\$10\$n1hTBGSx5ptLKLuh3DM9huESy4UjCvMw.JQc7OTupNb
<input type="checkbox"/>	Ubah	Salin	Hapus	4	Heni	222333111111	heni	admin	\$2y\$10\$cAdvCpkCh1jv4wQU/pHy0ece3SqrSQrudSSHcwAuhG.
<input type="checkbox"/>	Ubah	Salin	Hapus	5	Laura	087999888777	laura	petugas	\$2y\$10\$RkOIlcJjUbrK.AFauzOEbuXRAflv/B.IR22CYSzcZ0E0...
<input type="checkbox"/>	Ubah	Salin	Hapus	6	Syifa	087999222222	syifa	petugas	\$2y\$10\$711.TBX5Yc7UD6oHP0LAy.qRQMqXpLF0LJgPG9.YbfM.
<input type="checkbox"/>	Ubah	Salin	Hapus	7	Kiky	0897771111222	kiky	admin	\$2y\$10\$FkMCMQ518QLt1MpmxcQeEeQOG14OHodYrgL/LAOMu
<input type="checkbox"/>	Ubah	Salin	Hapus	8	Rafly	086777444111	rafly	admin	\$2y\$10\$ZPCf0XDly6STIJaucS2qXuWBjETD0Omo7vcHbf60SGM
<input type="checkbox"/>	Ubah	Salin	Hapus	9	Naura	086777999999	naura	petugas	\$2y\$10\$mOBFciRKg010hXKEk0y9bu6w71JKqOxZcu6ooLnHBkl
<input type="checkbox"/>	Ubah	Salin	Hapus	10	Sakti	086000000000	sakti	admin	\$2y\$10\$I6ETPdYqr3HzM0QI7gJZ3OnhAnvbZT5ox5Hkf8s.o3l...

2. CRUD Pelanggan

- Tambah Pelanggan

POST http://localhost/laundry/public/api/simpan_pelanggan

Send Save

Pretty Raw Preview Visualize JSON

```

1 {
2   "status": 1,
3   "message": "Pelanggan Berhasil Ditambahkan"
4 }

```

- Ubah Pelanggan

```
PUT http://localhost/laundry/public/api/ubah_pelanggan/6

{
  "status": 1,
  "message": "Pelanggan Berhasil Diubah"
}
```

- Tampil Pelanggan

```
GET http://localhost/laundry/public/api/tampil_pelanggan

{
  "count": 6,
  "pelanggan": [
    {
      "id": 1,
      "nama": "Natasya Adelia Putri",
      "alamat": "Jl. Danau Bratan IV",
      "telp": "1234567890"
    },
    {
      "id": 2,
      "nama": "Chatlea Cinta",
      "alamat": "Jl. Danau Laut Tawar 2",
      "telp": "087999666555"
    },
    {
      "id": 3,
      "nama": "Sania Putri",
      "alamat": "Jl. Danau Laut Tawar 5",
      "telp": "08799922222"
    },
    {
      "id": 4,
      "nama": "Diva Anisa",
      "alamat": "Jl. Danau Laut Dalam 5",
      "telp": "089765444555"
    }
  ]
}
```


```

27     },
28     {
29         "id": 5,
30         "nama": "Aulia Rizky",
31         "alamat": "Siguragura",
32         "telp": "089777111222"
33     },
34     {
35         "id": 6,
36         "nama": "Heni Satuti",
37         "alamat": "Magetan",
38         "telp": "089777000000"
39     }
40 ]
41 }

```

- Tampil index menggunakan Id

GET http://localhost/laundry/public/api/index_pelanggan/6

Pretty Raw Preview Visualize JSON 


```

1  [
2    {
3      "id": 6,
4      "nama": "Heni Satuti",
5      "alamat": "Magetan",
6      "telp": "089777000000",
7      "created_at": null,
8      "updated_at": null
9    }
10 ]

```

- Hapus pelanggan

DELETE http://localhost/laundry/public/api/hapus_pelanggan/2

Pretty Raw Preview Visualize JSON 

```

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

```


- Database

<div><div><div></div><div></div><div></div></div></div>				id	nama	alamat	telp	created_at	updated_at
<div><div><div></div></div></div>	<div><div>Ubah</div><div>Salin</div><div>Hapus</div></div>	1	Natasya Adelia Putri	Jl. Danau Bratan IV	1234567890	NULL	NULL		
<div><div><div></div></div></div>	<div><div>Ubah</div><div>Salin</div><div>Hapus</div></div>	3	Sania Putri	Jl. Danau Laut Tawar 5	08799922222	NULL	NULL		
<div><div><div></div></div></div>	<div><div>Ubah</div><div>Salin</div><div>Hapus</div></div>	4	Diva Anisa	Jl. Danau Laut Dalam 5	089765444555	NULL	NULL		
<div><div><div></div></div></div>	<div><div>Ubah</div><div>Salin</div><div>Hapus</div></div>	5	Aulia Rizky	Siguragura	089777111222	NULL	NULL		
<div><div><div></div></div></div>	<div><div>Ubah</div><div>Salin</div><div>Hapus</div></div>	6	Heni Satuti	Magetan	089777000000	NULL	NULL		

3. CRUD Jenis Cuci

- Tambah Jenis Cuci

POST ▼ http://localhost/laundry/public/api/simpan_jeniscuci


Pretty Raw Preview Visualize JSON ▼ 

```

1  {
2    "status": 1,
3    "message": "Jenis Cuci Berhasil Ditambahkan"
4  }
```

- Ubah Jenis Cuci

PUT ▼ http://localhost/laundry/public/api/ubah_jeniscuci/9

Pretty Raw Preview Visualize JSON ▼ 

```

1  {
2    "status": 1,
3    "message": "Jenis Cuci Berhasil Diubah"
4  }
```

- Tampil Jenis Cuci

```
GET http://localhost/laundry/public/api/tampil_jeniscuci

Pretty Raw Preview Visualize JSON ↻

2      "count": 5,
3      "jeniscuci": [
4        {
5          "id": 5,
6          "nama_jenis": "Setrika",
7          "harga_per_kilo": 3500
8        },
9        {
10         "id": 6,
11         "nama_jenis": "Cuci Kering",
12         "harga_per_kilo": 3000
13       },
14       {
15         "id": 7,
16         "nama_jenis": "Cuci Basah",
17         "harga_per_kilo": 4500
18       },
19       {
20         "id": 8,
21         "nama_jenis": "Cuci Kering Setrika",
22         "harga_per_kilo": 5500
23       },
24       {
25         "id": 9,
26         "nama_jenis": "Cuci",
27         "harga_per_kilo": 3000
28     },
29     ]
}
```

- Tampil index jenis cuci menggunakan Id

```

GET http://localhost/laundry/public/api/index_jeniscuci/9

Pretty Raw Preview Visualize JSON
[
  {
    "id": 9,
    "nama_jenis": "Cuci",
    "harga_per_kilo": 3000,
    "created_at": null,
    "updated_at": null
  }
]

```

- Hapus Jenis Cuci

```

DELETE http://localhost/laundry/public/api/hapus_jeniscuci/8

Pretty Raw Preview Visualize JSON
{
  "status": 1,
  "message": "Jenis Cuci Berhasil Dihapus"
}

```

- Database

				id	nama_jenis	harga_per_kilo	created_at	updated_at
<input type="checkbox"/>	Ubah	Salin	Hapus	5	Setrika	3500	NULL	NULL
<input type="checkbox"/>	Ubah	Salin	Hapus	6	Cuci Kering	3000	NULL	NULL
<input type="checkbox"/>	Ubah	Salin	Hapus	7	Cuci Basah	4500	NULL	NULL
<input type="checkbox"/>	Ubah	Salin	Hapus	9	Cuci	3000	NULL	NULL

4. CRUD Transaksi

- Tambah Transaksi dan Detail dengan login admin

```
POST http://localhost/laundry/public/api/simpan_transaksi

{
  "status": "anda bukan petugas"
}
```

```
POST http://localhost/laundry/public/api/simpan_detail

{
  "status": "Anda bukan petugas"
}
```


Tidak bisa menambah karena login dengan admin, transaksi dan detail transaksi hanya bisa diakses oleh petugas saja.

- Login dengan petugas dahulu
- Tambah Transaksi dengan login petugas

The screenshot shows a REST client interface with a POST request to `http://localhost/laundry/public/api/simpan_transaksi`. The request body is a JSON object with the following fields:

Key	Value
<input checked="" type="checkbox"/> id_pelanggan	6
<input checked="" type="checkbox"/> id_petugas	9
<input checked="" type="checkbox"/> tgl_transaksi	2020-04-17
<input checked="" type="checkbox"/> tgl_selesai	2020-04-21
<input type="checkbox"/> id_transaksi	9
<input type="checkbox"/> id_jenis	9
<input type="checkbox"/> qty	6
<input type="checkbox"/> subtotal	

The response is shown in the 'Body' tab, displaying a JSON object with a status of 1 and a success message.

```
1 {  
2   "status": 1,  
3   "message": "Transaksi Berhasil Ditambahkan"  
4 }
```

- Ubah Transaksi

PUT ▼ http://localhost/laundry/public/api/ubah_transaksi/13

<input checked="" type="checkbox"/>	id_pelanggan	6
<input checked="" type="checkbox"/>	id_petugas	10
<input checked="" type="checkbox"/>	tgl_transaksi	2020-04-17
<input checked="" type="checkbox"/>	tgl_selesai	2020-04-20
	Key	Value

Body Cookies Headers (11) Test Results

Pretty Raw Preview Visualize JSON ↻

```

1 {
2   "status": 1,
3   "message": "Transaksi Berhasil Diubah"
4 }
```

- Tampil index transaksi menggunakan tgl awal-tgl selesai, saya mencari data antara tgl 2020-03-20 sampai tgl 2020-04-21 yang keluar dua data

<input type="checkbox"/>	Ubah	Salin	Hapus	1	1	1	2020-01-01	2020-01-04	NULL	NULL
<input type="checkbox"/>	Ubah	Salin	Hapus	8	3	6	2020-02-02	2020-02-04	NULL	NULL
<input type="checkbox"/>	Ubah	Salin	Hapus	9	4	4	2020-03-07	2020-03-10	NULL	NULL
<input type="checkbox"/>	Ubah	Salin	Hapus	12	3	4	2020-03-20	2020-03-21	NULL	NULL
<input type="checkbox"/>	Ubah	Salin	Hapus	13	6	9	2020-04-17	2020-04-21	NULL	NULL

Berarti yang keluar adalah Id 12 dan 13

```
GET http://localhost/laundry/public/api/index_transaksi/2020-03-20/2020-04-21

Pretty Raw Preview Visualize JSON ↻

1 {
2   "data": [
3     {
4       "tgl_transaksi": "2020-03-20",
5       "nama": "Sania Putri",
6       "alamat": "Jl. Danau Laut Tawar 5",
7       "telp": "08799922222",
8       "tgl_selesai": "2020-03-21",
9       "grand_total": "18000",
10      "detail": [
11        {
12          "id": 6,
13          "id_transaksi": 12,
14          "id_jenis": 6,
15          "qty": 6,
16          "subtotal": 18000,
17          "created_at": null,
18          "updated_at": null,
19          "nama_jenis": "Cuci Kering",
20          "harga_per_kilo": 3000
21        }
22      ]
23    },
24    {
25      "tgl_transaksi": "2020-04-17",
26      "nama": "Heni Satuti",
27      "alamat": "Magetan",
28      "telp": "089777000000",
29      "tgl_selesai": "2020-04-20",
30      "grand_total": 0,
31      "detail": []
32    }
33  ]
34 }
```

Detailnya dengan nama Heni Satuti kosong karena belum ditambahkan dalam data detail transaksi

Setelah ditambahkan detailnya keluar

```
25     "tgl_transaksi": "2020-04-17",
26     "nama": "Heni Satuti",
27     "alamat": "Magetan",
28     "telp": "089777000000",
29     "tgl_selesai": "2020-04-20",
30     "grand_total": "30000",
31     "detail": [
32         {
33             "id": 9,
34             "id_transaksi": 13,
35             "id_jenis": 9,
36             "qty": 10,
37             "subtotal": 30000,
38             "created_at": null,
39             "updated_at": null,
40             "nama_jenis": "Cuci",
41             "harga_per_kilo": 3000
42         }
43     ]
44 }
45 ]
46 }
```

- Hapus transaksi

DELETE http://localhost/laundry/public/api/hapus_transaksi/9

Pretty Raw Preview Visualize JSON

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

- Database

				id	id_pelanggan	id_petugas	tgl_transaksi	tgl_selesai	created_at	updated_at
<input type="checkbox"/>	Ubah	Salin	Hapus	1	1	1	2020-01-01	2020-01-04	NULL	NULL
<input type="checkbox"/>	Ubah	Salin	Hapus	8	3	6	2020-02-02	2020-02-04	NULL	NULL
<input type="checkbox"/>	Ubah	Salin	Hapus	12	3	4	2020-03-20	2020-03-21	NULL	NULL
<input type="checkbox"/>	Ubah	Salin	Hapus	13	6	10	2020-04-17	2020-04-20	NULL	NULL

5. Detail Transaksi

- Simpan detail transaksi

```
POST http://localhost/laundry/public/api/simpan_detail

Pretty Raw Preview Visualize JSON {
1 {
2   "status": 1,
3   "message": "Detail Transaksi Berhasil Ditambahkan"
4 }
```

- Ubah detail transaksi

```
PUT http://localhost/laundry/public/api/ubah_detail/14

Pretty Raw Preview Visualize JSON {
1 {
2   "status": 1,
3   "message": "Detail Transaksi Berhasil Diubah"
4 }
```

- Hapus detail transaksi

```
DELETE http://localhost/laundry/public/api/hapus_detail/13

Pretty Raw Preview Visualize JSON {
1 {
2   "status": 1,
3   "message": "Detail Transaksi Berhasil Dihapus"
4 }
```

- Database

← T →							id	id_transaksi	id_jenis	qty	subtotal	created_at	updated_at
<input type="checkbox"/>		Ubah		Salin		Hapus	2	1	6	10	50000	NULL	NULL
<input type="checkbox"/>		Ubah		Salin		Hapus	4	1	5	5	17500	NULL	NULL
<input type="checkbox"/>		Ubah		Salin		Hapus	11	8	7	6	27000	NULL	NULL
<input type="checkbox"/>		Ubah		Salin		Hapus	12	9	6	6	18000	NULL	NULL
<input type="checkbox"/>		Ubah		Salin		Hapus	14	13	9	15	45000	NULL	NULL