

Department API Documentation



Berikut adalah semua perintah **cURL** untuk setiap resource (**Department**, **Category**, **Doctor**, **Patient**, **Appointment**, dan **Room**):

Department

1. Ambil Semua Departemen (`GET /departments`)

```
bash

curl -X GET http://127.0.0.1:8000/api/departments \
-H "Accept: application/json"
```

2. Buat Departemen Baru (`POST /departments`)

```
bash

curl -X POST http://127.0.0.1:8000/api/departments \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
-d '{
  "name": "Cardiology",
  "description": "Heart-related department"
}'
```

3. Ambil Departemen Berdasarkan ID (`GET /departments/{id}`)

```
bash

curl -X GET http://127.0.0.1:8000/api/departments/1 \
-H "Accept: application/json"
```

4. Perbarui Departemen (`PUT /departments/{id}`)

```
bash

curl -X PUT http://127.0.0.1:8000/api/departments/1 \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
-d '{
  "name": "Updated Department",
  "description": "Updated Description"
}'
```

5. Hapus Departemen (`DELETE /departments/{id}`)

```
bash

curl -X DELETE http://127.0.0.1:8000/api/departments/1 \
-H "Accept: application/json"
```

Category

1. Ambil Semua Kategori (`GET /categories`)

```
bash

curl -X GET http://127.0.0.1:8000/api/categories \
-H "Accept: application/json"
```

2. Buat Kategori Baru (`POST /categories`)

```
bash

curl -X POST http://127.0.0.1:8000/api/categories \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
-d '{
  "name": "Emergency",
  "description": "Emergency services category"
}'
```

3. Ambil Kategori Berdasarkan ID (`GET /categories/{id}`)

```
bash

curl -X GET http://127.0.0.1:8000/api/categories/1 \
-H "Accept: application/json"
```

4. Perbarui Kategori (`PUT /categories/{id}`)

```
bash

curl -X PUT http://127.0.0.1:8000/api/categories/1 \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
-d '{
  "name": "Updated Category",
  "description": "Updated Description"
}'
```

5. Hapus Kategori (`DELETE /categories/{id}`)

```
bash

curl -X DELETE http://127.0.0.1:8000/api/categories/1 \
-H "Accept: application/json"
```

Doctor

1. Ambil Semua Dokter (`GET /doctors`)

```
bash

curl -X GET http://127.0.0.1:8000/api/doctors \
-H "Accept: application/json"
```

2. Buat Dokter Baru (`POST /doctors`)

```
bash

curl -X POST http://127.0.0.1:8000/api/doctors \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
-d '{
  "name": "Dr. John Doe",
  "specialization": "Cardiology",
  "phone": "123456789",
  "email": "johndoe@example.com"
}'
```

3. Ambil Dokter Berdasarkan ID (`GET /doctors/{id}`)

```
bash

curl -X GET http://127.0.0.1:8000/api/doctors/1 \
-H "Accept: application/json"
```

4. Perbarui Dokter (`PUT /doctors/{id}`)

```
bash

curl -X PUT http://127.0.0.1:8000/api/doctors/1 \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
-d '{
  "name": "Updated Doctor",
  "specialization": "Updated Specialization",
  "phone": "987654321",
  "email": "updated@example.com"
}'
```

5. Hapus Dokter (`DELETE /doctors/{id}`)

```
bash

curl -X DELETE http://127.0.0.1:8000/api/doctors/1 \
-H "Accept: application/json"
```

Patient

1. Ambil Semua Pasien (`GET /patients`)

```
bash

curl -X GET http://127.0.0.1:8000/api/patients \
-H "Accept: application/json"
```

2. Buat Pasien Baru (`POST /patients`)

```
bash

curl -X POST http://127.0.0.1:8000/api/patients \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
-d '{
  "name": "Jane Doe",
  "age": 30,
  "gender": "female",
  "phone": "123456789",
  "address": "123 Street Name"
}'
```

3. Ambil Pasien Berdasarkan ID (`GET /patients/{id}`)

```
bash

curl -X GET http://127.0.0.1:8000/api/patients/1 \
-H "Accept: application/json"
```

4. Perbarui Pasien (`PUT /patients/{id}`)

```
bash

curl -X PUT http://127.0.0.1:8000/api/patients/1 \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
-d '{
  "name": "Updated Patient",
  "age": 35,
  "gender": "male",
  "phone": "987654321",
  "address": "Updated Address"
}'
```

5. Hapus Pasien (`DELETE /patients/{id}`)

```
bash

curl -X DELETE http://127.0.0.1:8000/api/patients/1 \
-H "Accept: application/json"
```

Room

1. Ambil Semua Room (`GET /rooms`)

```
bash

curl -X GET http://127.0.0.1:8000/api/rooms \
-H "Accept: application/json"
```

2. Buat Room Baru (`POST /rooms`)

```
bash

curl -X POST http://127.0.0.1:8000/api/rooms \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
-d '{
  "name": "ICU Room",
  "type": "ICU",
  "capacity": 2,
  "status": "available",
  "notes": "Equipped with ventilator"
}'
```

3. Ambil Room Berdasarkan ID (`GET /rooms/{id}`)

```
bash

curl -X GET http://127.0.0.1:8000/api/rooms/1 \
-H "Accept: application/json"
```

4. Perbarui Room (`PUT /rooms/{id}`)

```
bash

curl -X PUT http://127.0.0.1:8000/api/rooms/1 \
-H "Accept: application/json" \
-H "Content-Type: application/json" \
-d '{
  "name": "Updated Room",
  "type": "Updated Type",
  "capacity": 4,
  "status": "occupied",
  "notes": "Fully occupied"
}'
```

5. Hapus Room (`DELETE /rooms/{id}`)

```
bash

curl -X DELETE http://127.0.0.1:8000/api/rooms/1 \
-H "Accept: application/json"
```

Jika ada yang kurang jelas atau ada kebutuhan tambahan, beri tahu saya! 😊