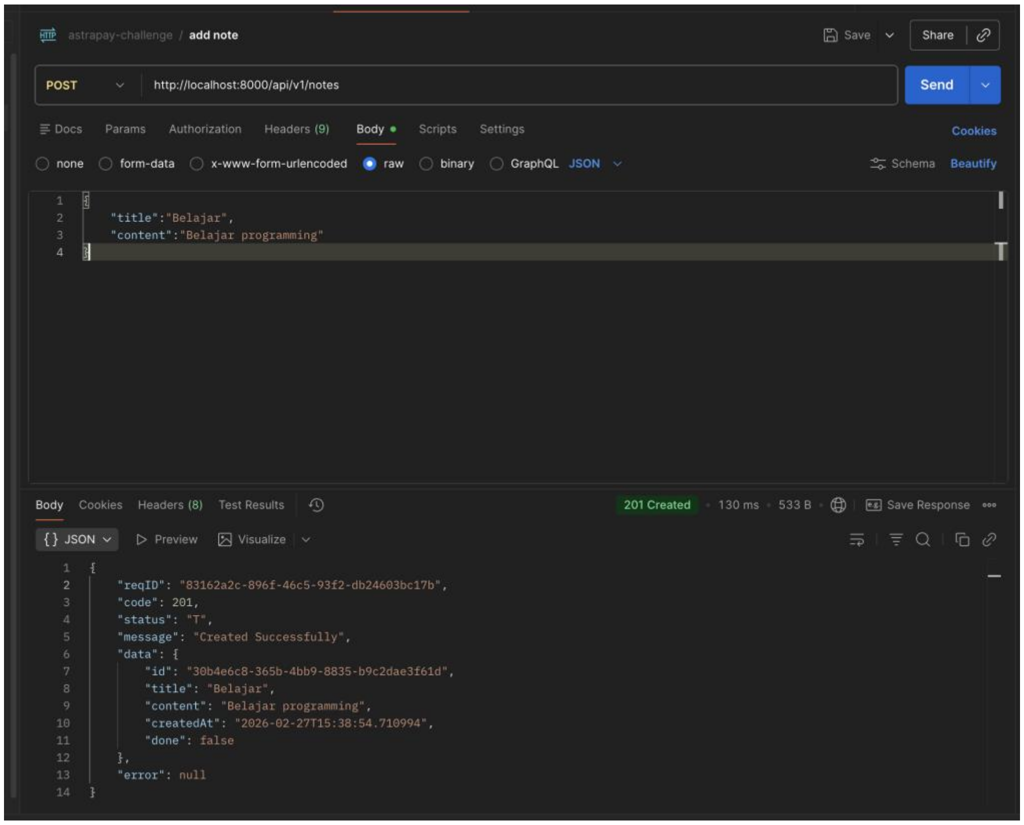
Screenshoot hasil Backend:

a. Hasil eksekusi validasi yang berhasil dilewati:



astrapay-challenge / add note
Save
Share
Send
Docs Params Authorization Headers (9) Body Scripts Settings
Cookies
Schema Beautify
Body Cookies Headers (8) Test Results
Save Response
Preview Visualize

POST http://localhost:8000/api/v1/notes

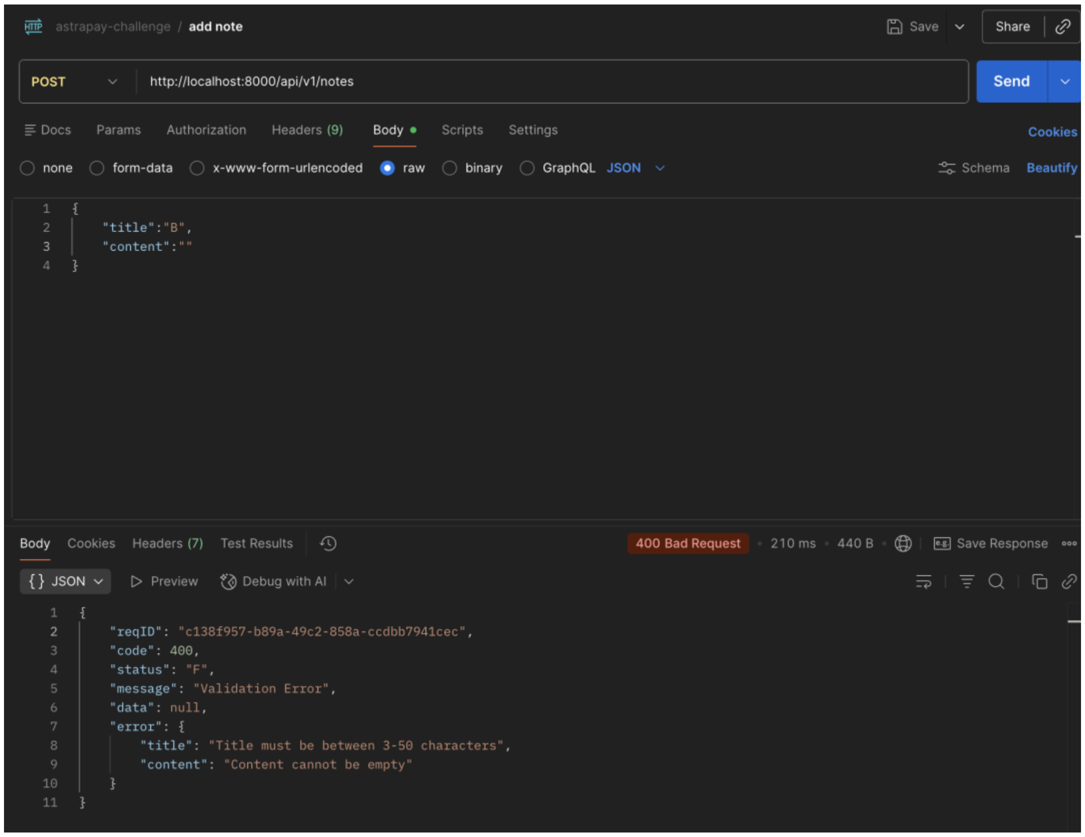
Body: raw JSON

```
{
    "title":"Belajar",
    "content":"Belajar programming"
}
```

201 Created · 130 ms · 533 B

```
{
    "reqID": "83162a2c-896f-46c5-93f2-db24603bc17b",
    "code": 201,
    "status": "T",
    "message": "Created Successfully",
    "data": {
        "id": "30b4e6c8-365b-4bb9-8835-b9c2dae3f61d",
        "title": "Belajar",
        "content": "Belajar programming",
        "createdAt": "2026-02-27T15:38:54.710994",
        "done": false
    },
    "error": null
}
```

Gagal dilewati:



astrapay-challenge / add note
Save
Share
Send
Docs Params Authorization Headers (9) Body Scripts Settings
Cookies
Schema Beautify
Body Cookies Headers (7) Test Results
Save Response
Preview Debug with AI

POST http://localhost:8000/api/v1/notes

Body: raw JSON

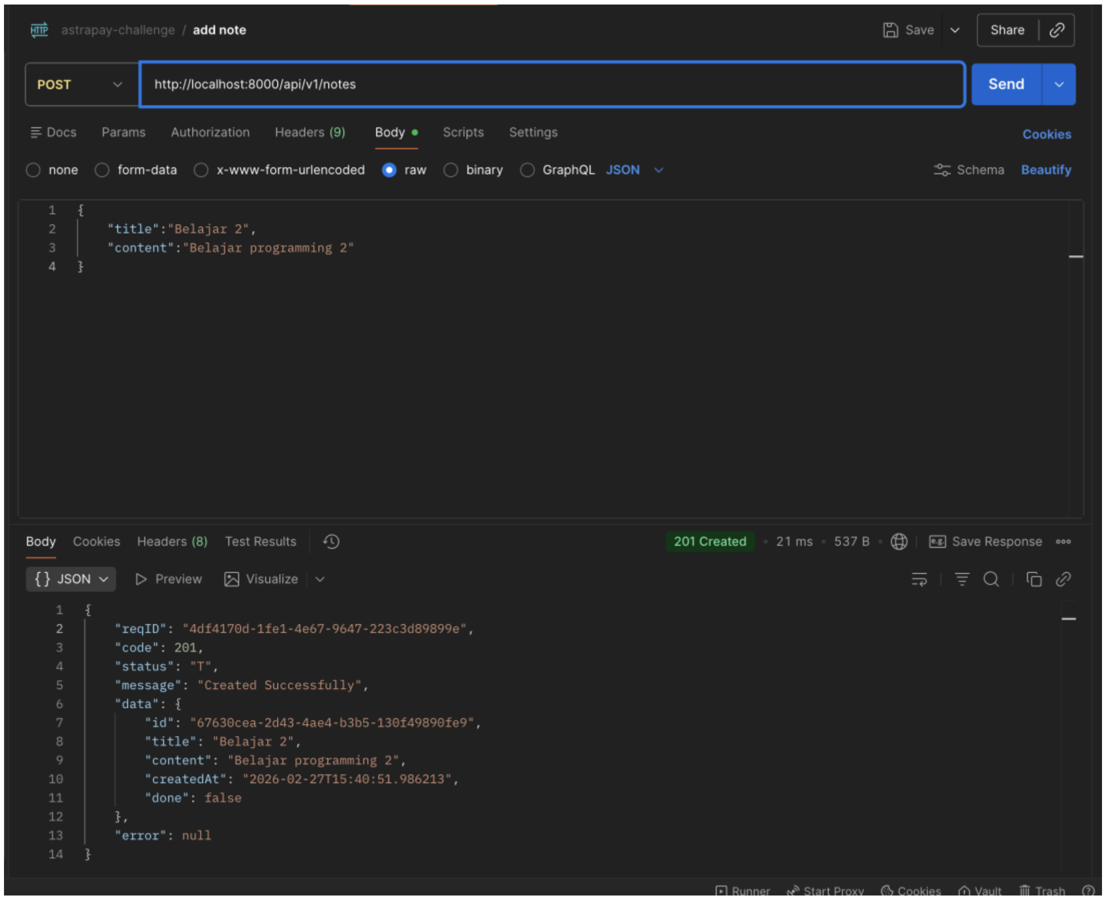
```
{
    "title":"B",
    "content":""
}
```

400 Bad Request · 210 ms · 440 B

```
{
    "reqID": "c138f957-b89a-49c2-858a-ccdbb7941cec",
    "code": 400,
    "status": "F",
    "message": "Validation Error",
    "data": null,
    "error": {
        "title": "Title must be between 3-50 characters",
        "content": "Content cannot be empty"
    }
}
```

b. Tampilan Postman dari detail setiap API yang diimplementasi (URL, Request, Response)

Add Note:



POST http://localhost:8000/api/v1/notes

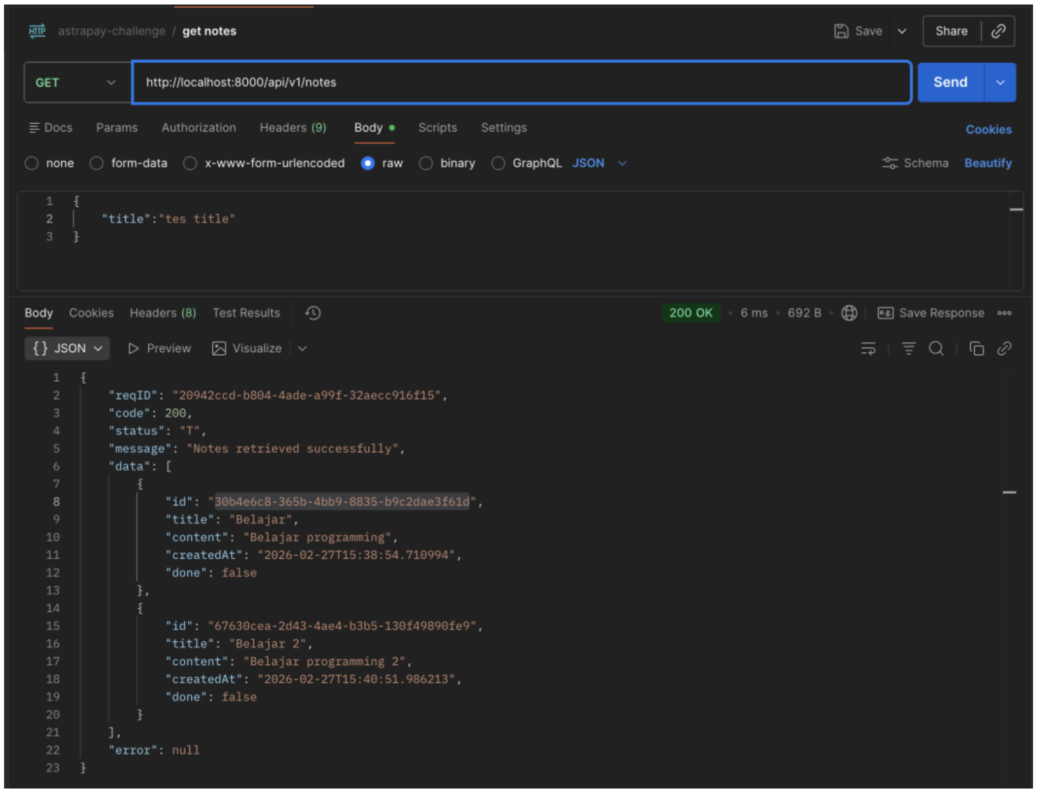
none ○ form-data ○ x-www-form-urlencoded [✓ raw] ○ binary ○ GraphQL JSON

```
{
    "title":"Belajar 2",
    "content":"Belajar programming 2"
}
```

Body Headers (8) — 201 Created · 21 ms · 537 B — JSON

```
{
    "reqID": "4df4170d-1fe1-4e67-9647-223c3d89899e",
    "code": 201,
    "status": "T",
    "message": "Created Successfully",
    "data": {
        "id": "67630cea-2d43-4ae4-b3b5-130f49890fe9",
        "title": "Belajar 2",
        "content": "Belajar programming 2",
        "createdAt": "2026-02-27T15:40:51.986213",
        "done": false
    },
    "error": null
}
```

Get Notes:



GET http://localhost:8000/api/v1/notes

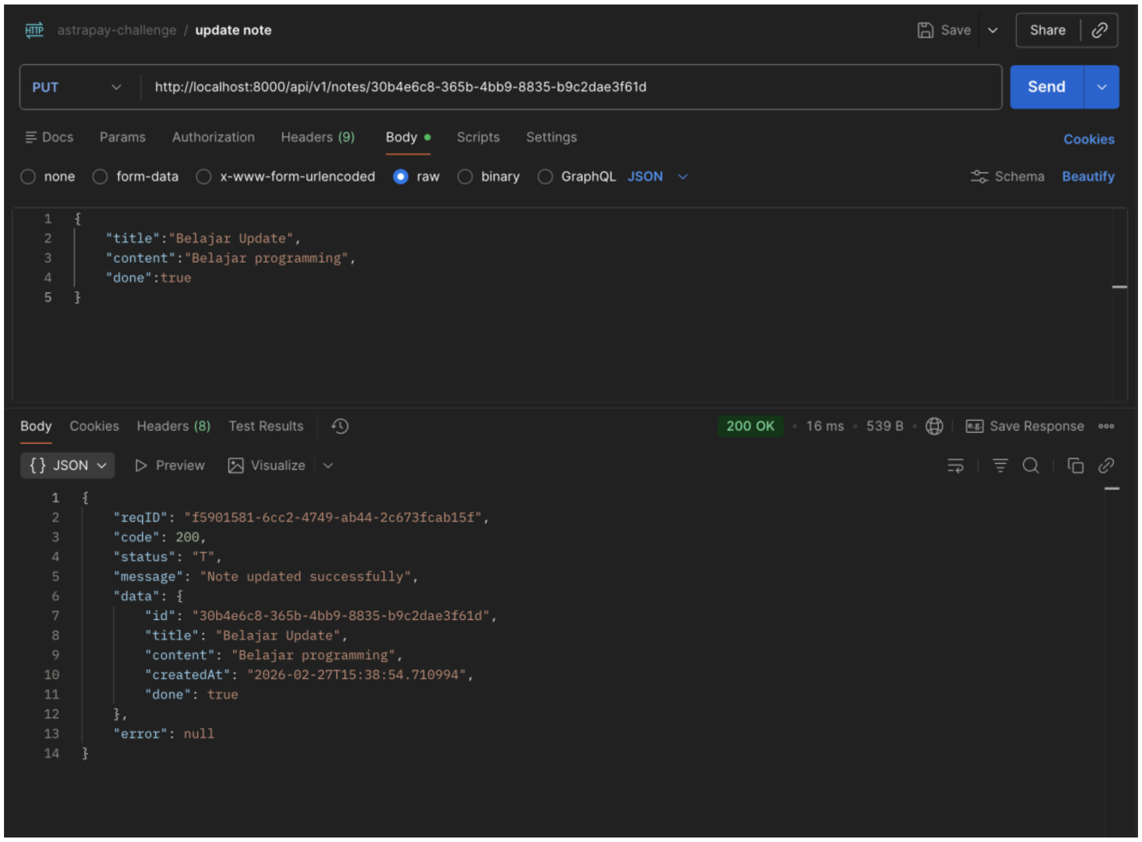
none ○ form-data ○ x-www-form-urlencoded [✓ raw] ○ binary ○ GraphQL JSON

```
{
    "title":"tes title"
}
```

Body Headers (8) — 200 OK · 6 ms · 692 B — JSON

```
{
    "reqID": "20942ccd-b804-4ade-a99f-32aecc916f15",
    "code": 200,
    "status": "T",
    "message": "Notes retrieved successfully",
    "data": [
        {
            "id": "30b4e6c8-365b-4bb9-8835-b9c2dae3f61d",
            "title": "Belajar",
            "content": "Belajar programming",
            "createdAt": "2026-02-27T15:38:54.710994",
            "done": false
        },
        {
            "id": "67630cea-2d43-4ae4-b3b5-130f49890fe9",
            "title": "Belajar 2",
            "content": "Belajar programming 2",
            "createdAt": "2026-02-27T15:40:51.986213",
            "done": false
        }
    ],
    "error": null
}
```

Edit note by id:



PUT http://localhost:8000/api/v1/notes/30b4e6c8-365b-4bb9-8835-b9c2dae3f61d

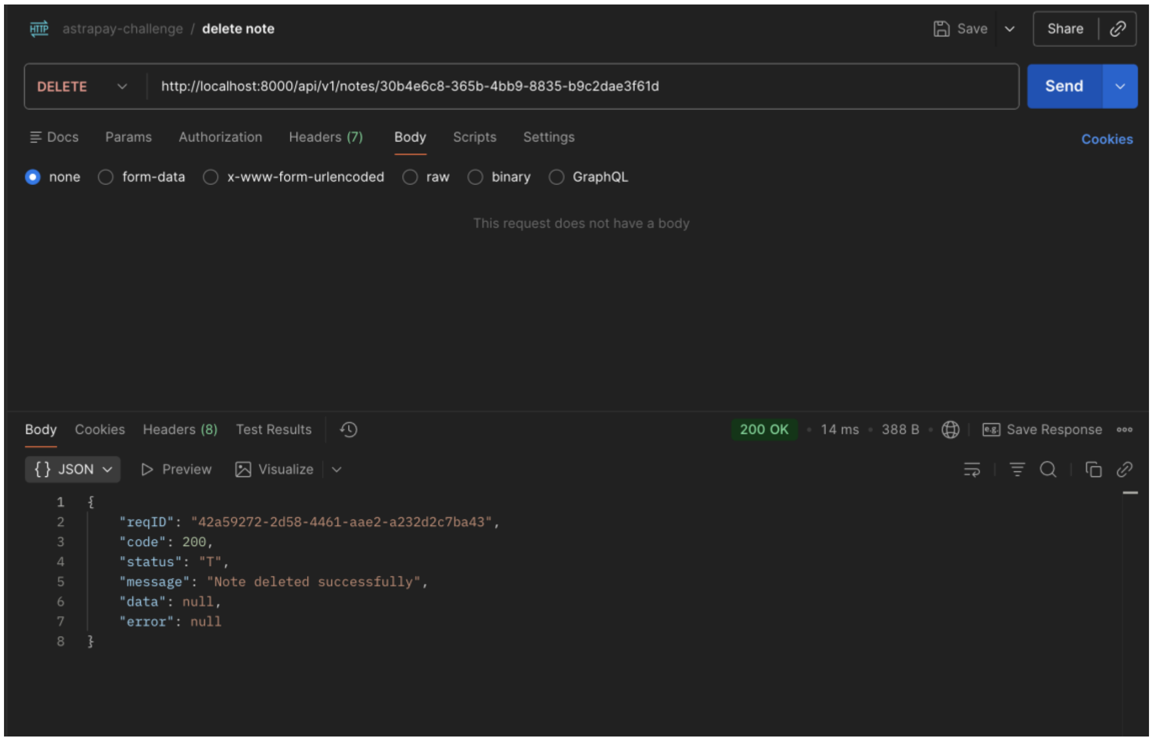
none form-data x-www-form-urlencoded [✓ raw] binary GraphQL JSON

```
{
    "title":"Belajar Update",
    "content":"Belajar programming",
    "done":true
}
```

200 OK · 16 ms · 539 B

```
{
    "reqID": "f5901581-6cc2-4749-ab44-2c673fcab15f",
    "code": 200,
    "status": "T",
    "message": "Note updated successfully",
    "data": {
        "id": "30b4e6c8-365b-4bb9-8835-b9c2dae3f61d",
        "title": "Belajar Update",
        "content": "Belajar programming",
        "createdAt": "2026-02-27T15:38:54.710994",
        "done": true
    },
    "error": null
}
```

Delete note by id:



DELETE http://localhost:8000/api/v1/notes/30b4e6c8-365b-4bb9-8835-b9c2dae3f61d

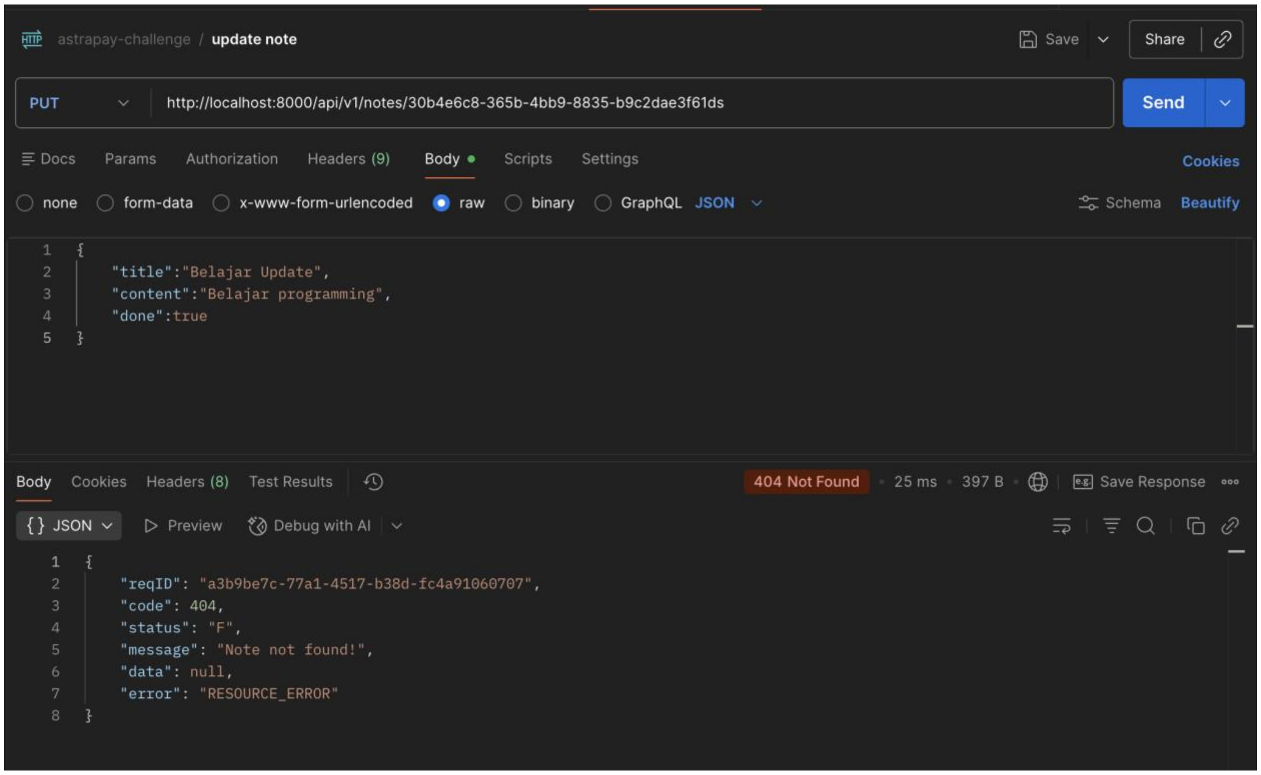
[✓ none] form-data x-www-form-urlencoded raw binary GraphQL

This request does not have a body

200 OK · 14 ms · 388 B

```
{
    "reqID": "42a59272-2d58-4461-aae2-a232d2c7ba43",
    "code": 200,
    "status": "T",
    "message": "Note deleted successfully",
    "data": null,
    "error": null
}
```

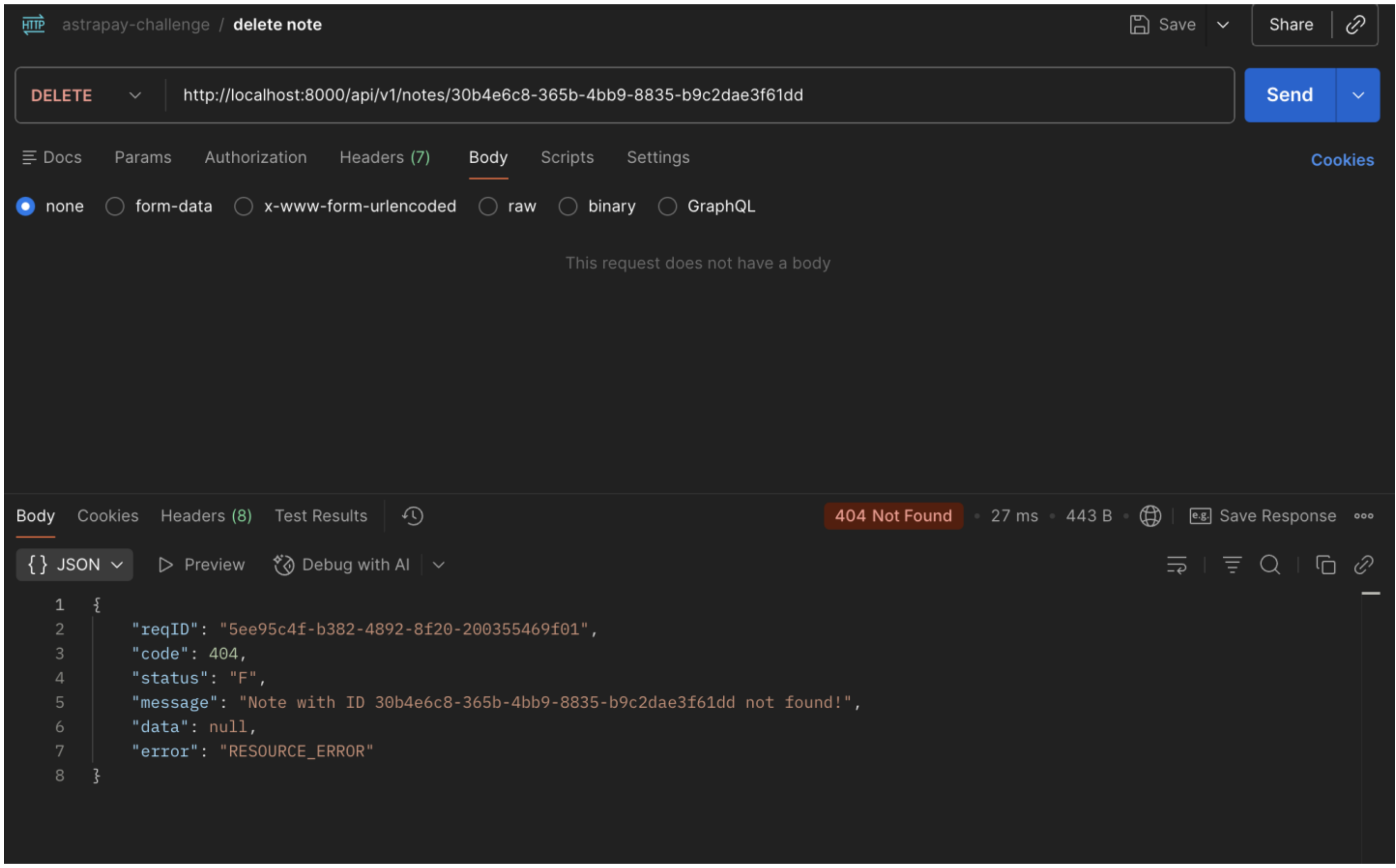
Id not found (ketika update dan delete):



```
PUT http://localhost:8000/api/v1/notes/30b4e6c8-365b-4bb9-8835-b9c2dae3f61ds
```

```
{
    "title":"Belajar Update",
    "content":"Belajar programming",
    "done":true
}
```

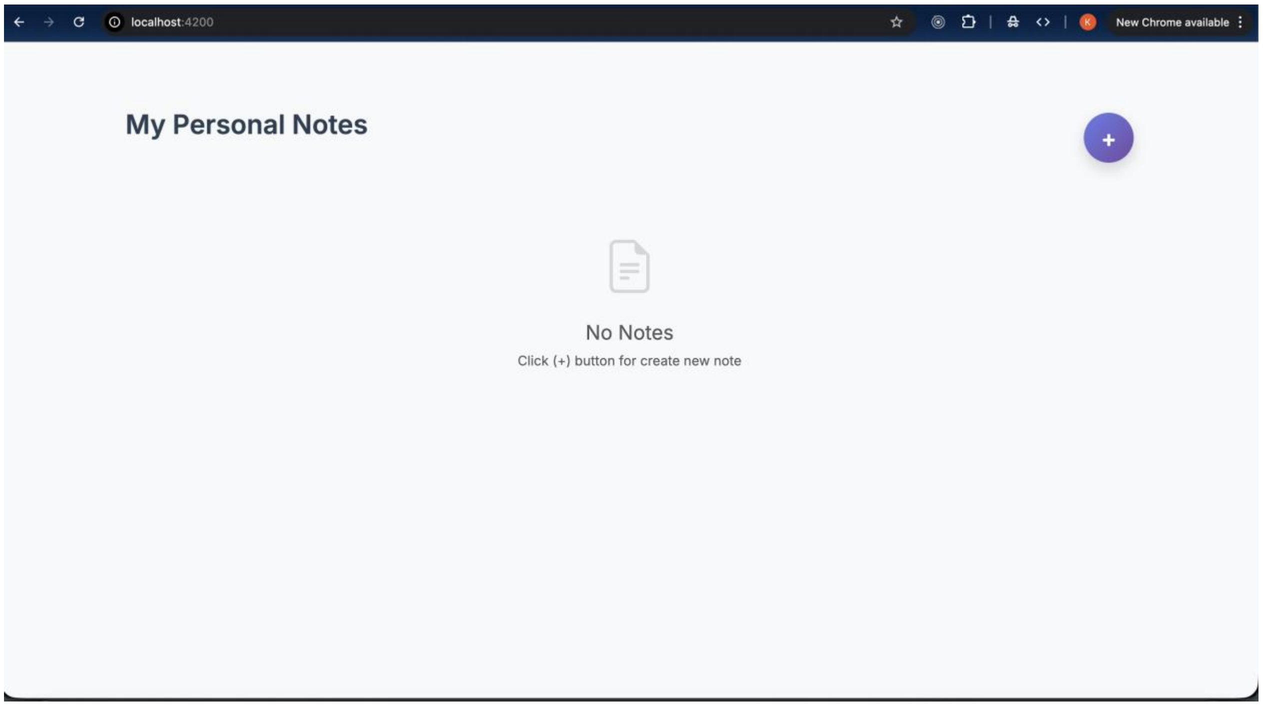
```
{
    "reqID": "a3b9be7c-77a1-4517-b38d-fc4a91060707",
    "code": 404,
    "status": "F",
    "message": "Note not found!",
    "data": null,
    "error": "RESOURCE_ERROR"
}
```



```
DELETE http://localhost:8000/api/v1/notes/30b4e6c8-365b-4bb9-8835-b9c2dae3f61dd
```

```
{
    "reqID": "5ee95c4f-b382-4892-8f20-200355469f01",
    "code": 404,
    "status": "F",
    "message": "Note with ID 30b4e6c8-365b-4bb9-8835-b9c2dae3f61dd not found!",
    "data": null,
    "error": "RESOURCE_ERROR"
}
```

c. Halaman tampilan list kosong pada aplikasi Simple Notes

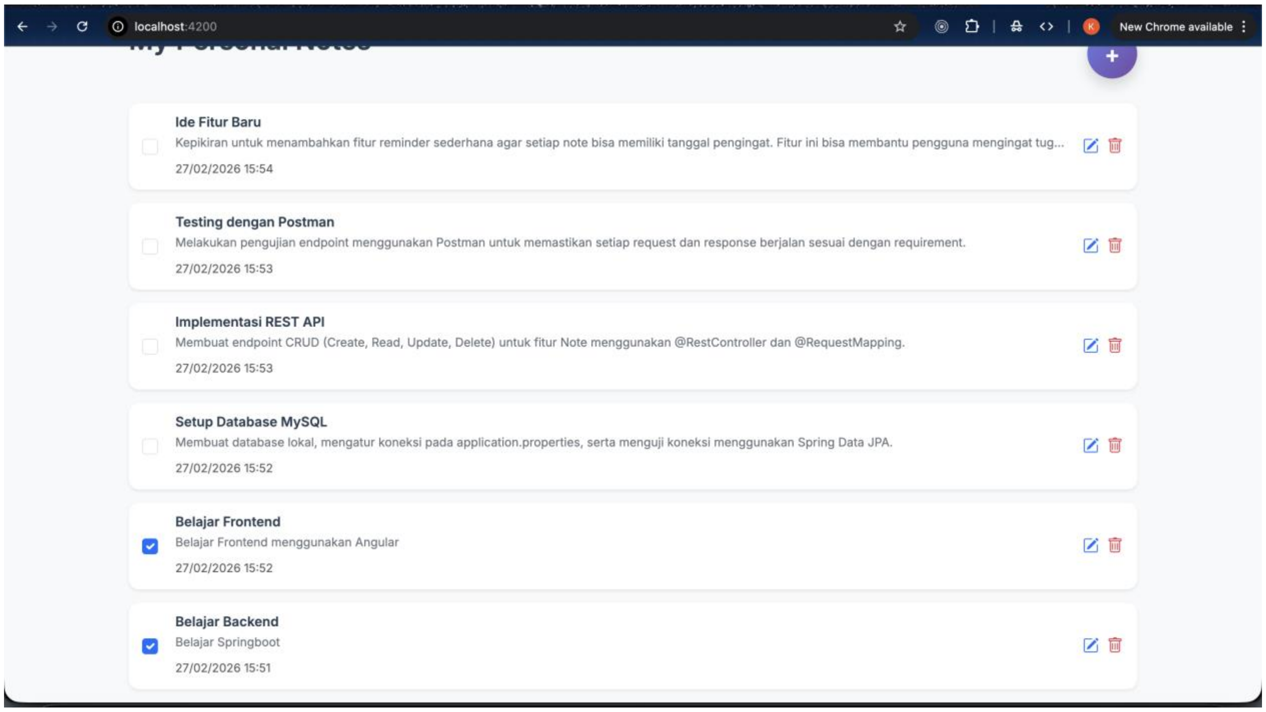


My Personal Notes

No Notes

Click (+) button for create new note

d. Halaman tampilan yang berisi 6 notes



Ide Fitur Baru
Kepikiran untuk menambahkan fitur reminder sederhana agar setiap note bisa memiliki tanggal pengingat. Fitur ini bisa membantu pengguna mengingat tug...
27/02/2026 15:54

Testing dengan Postman
Melakukan pengujian endpoint menggunakan Postman untuk memastikan setiap request dan response berjalan sesuai dengan requirement.
27/02/2026 15:53

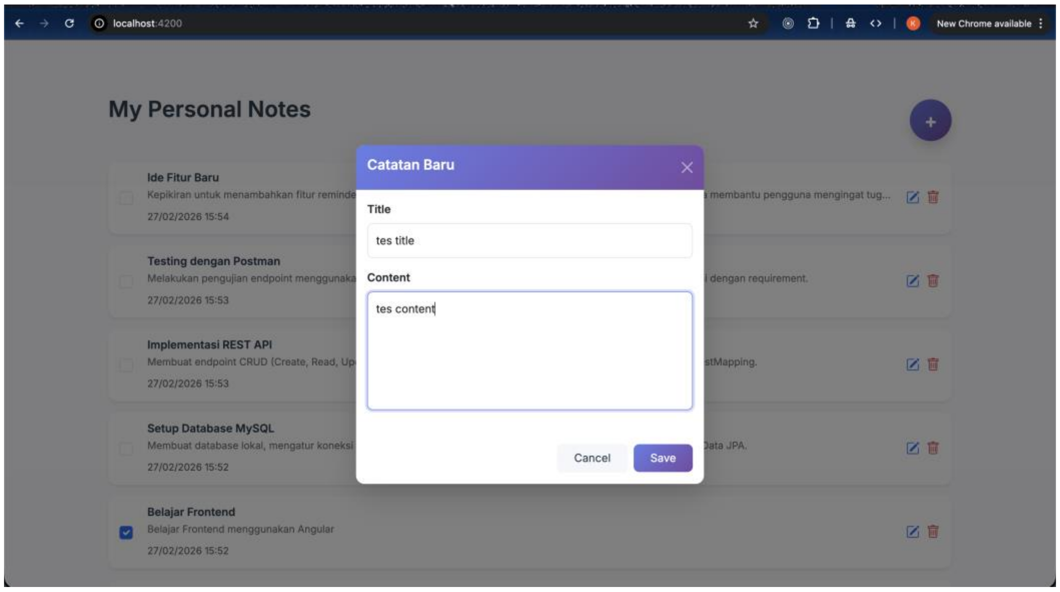
Implementasi REST API
Membuat endpoint CRUD (Create, Read, Update, Delete) untuk fitur Note menggunakan @RestController dan @RequestMapping.
27/02/2026 15:53

Setup Database MySQL
Membuat database lokal, mengatur koneksi pada application.properties, serta menguji koneksi menggunakan Spring Data JPA.
27/02/2026 15:52

Belajar Frontend
Belajar Frontend menggunakan Angular
27/02/2026 15:52

Belajar Backend
Belajar Springboot
27/02/2026 15:51

e. Tampilan lainnya



My Personal Notes

Ide Fitur Baru
Kepikiran untuk menambahkan fitur reminde … membantu pengguna mengingat tug...
27/02/2026 15:54

Testing dengan Postman
Melakukan pengujian endpoint menggunaka … dengan requirement.
27/02/2026 15:53

Implementasi REST API
Membuat endpoint CRUD (Create, Read, Up … stMapping.
27/02/2026 15:53

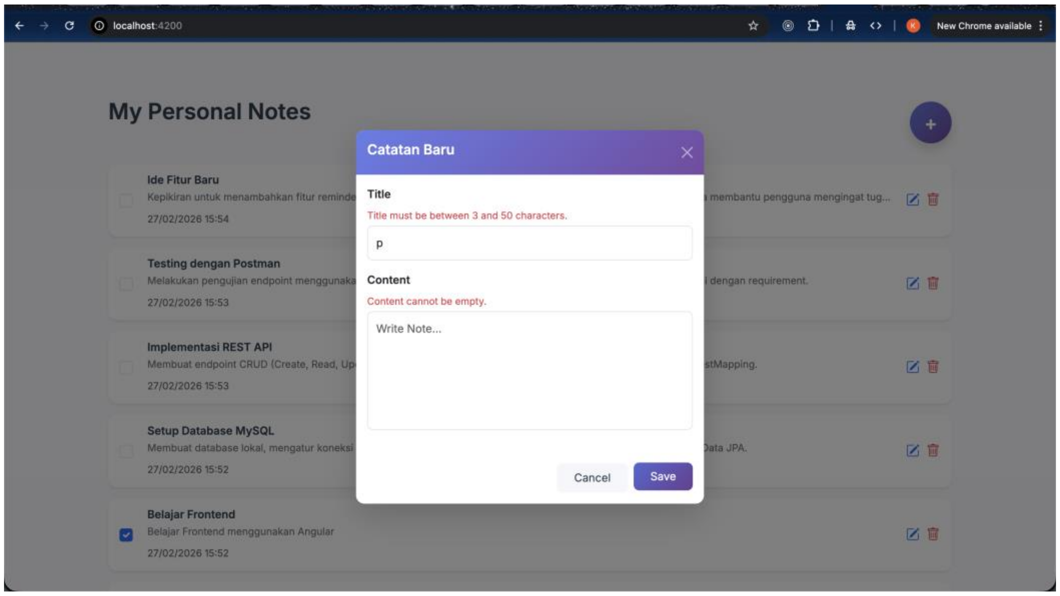
Setup Database MySQL
Membuat database lokal, mengatur koneksi … Data JPA.
27/02/2026 15:52

Belajar Frontend
Belajar Frontend menggunakan Angular
27/02/2026 15:52

Catatan Baru

Title: tes title

Content: tes content

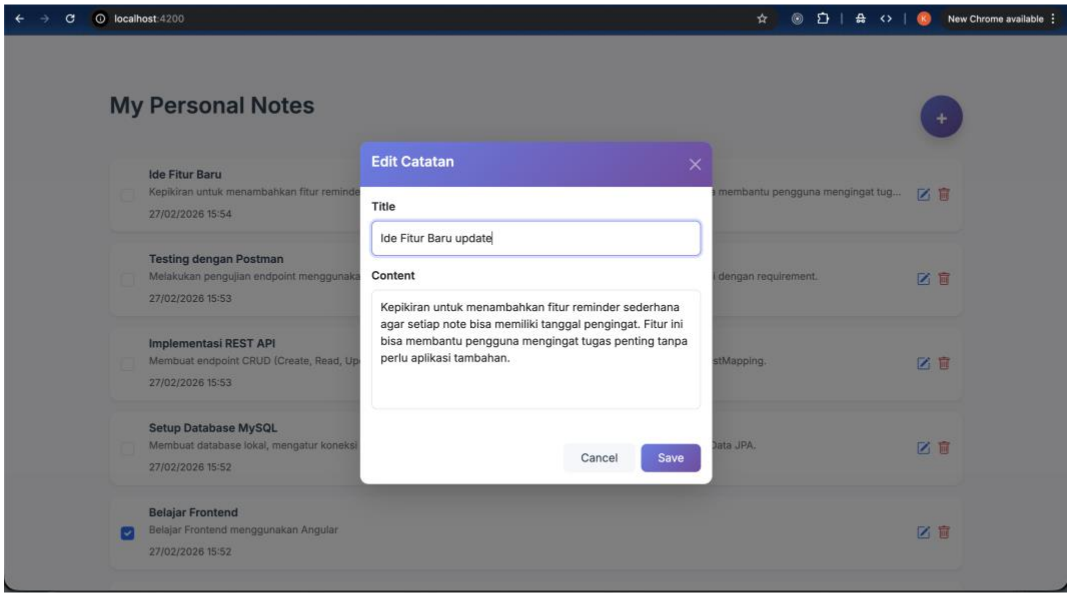


My Personal Notes

Catatan Baru

Title
Title must be between 3 and 50 characters.
p

Content
Content cannot be empty.
Write Note...

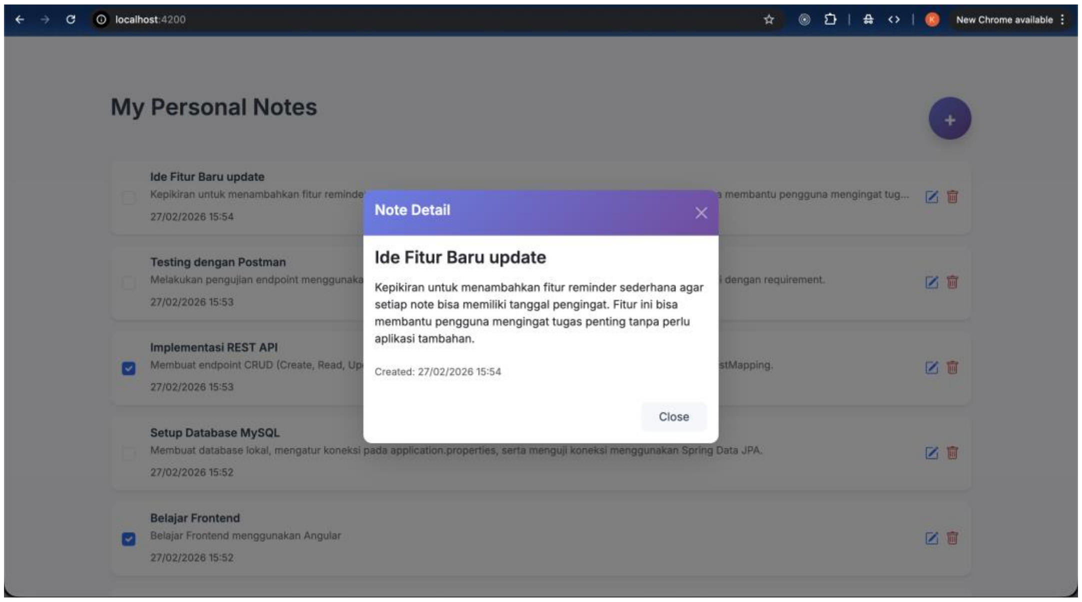


My Personal Notes

Edit Catatan

Title: Ide Fitur Baru update

Content: Kepikiran untuk menambahkan fitur reminder sederhana agar setiap note bisa memiliki tanggal pengingat. Fitur ini bisa membantu pengguna mengingat tugas penting tanpa perlu aplikasi tambahan.



My Personal Notes

Ide Fitur Baru update
Kepikiran untuk menambahkan fitur reminde… membantu pengguna mengingat tug...
27/02/2026 15:54

Testing dengan Postman
Melakukan pengujian endpoint menggunaka… dengan requirement.
27/02/2026 15:53

Implementasi REST API
Membuat endpoint CRUD (Create, Read, Up… stMapping.
27/02/2026 15:53

Setup Database MySQL
Membuat database lokal, mengatur koneksi pada application.properties, serta menguji koneksi menggunakan Spring Data JPA.
27/02/2026 15:52

Belajar Frontend
Belajar Frontend menggunakan Angular
27/02/2026 15:52

Note Detail

Ide Fitur Baru update

Kepikiran untuk menambahkan fitur reminder sederhana agar setiap note bisa memiliki tanggal pengingat. Fitur ini bisa membantu pengguna mengingat tugas penting tanpa perlu aplikasi tambahan.

Created: 27/02/2026 15:54

Close