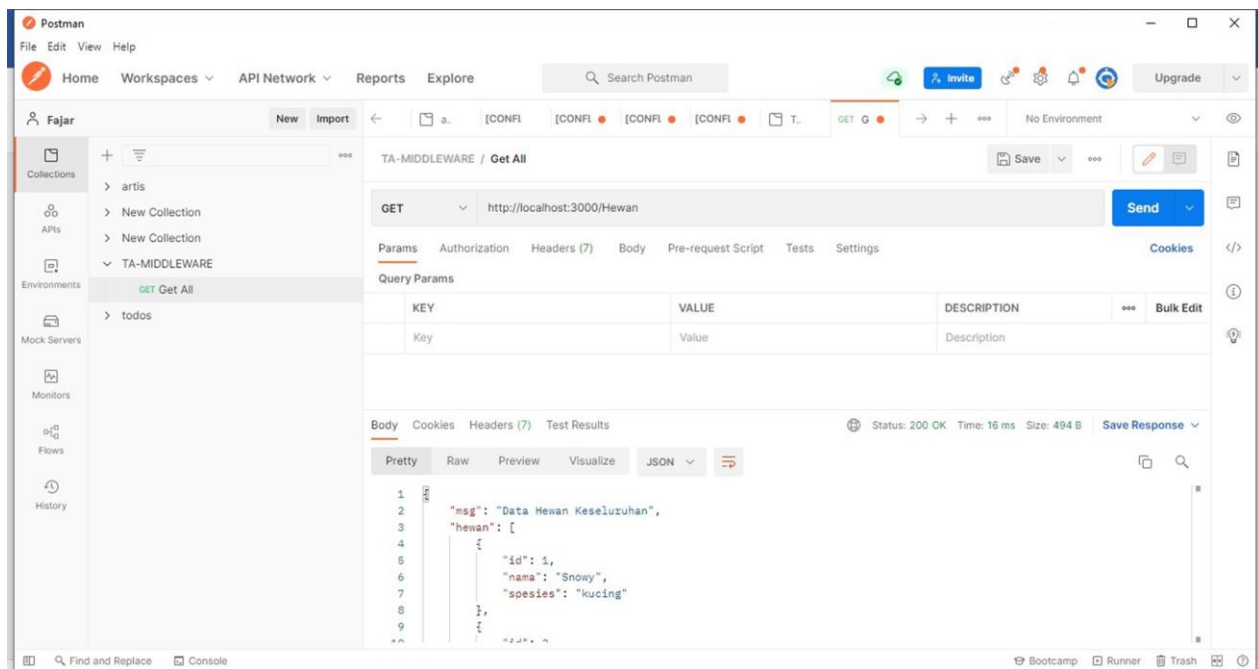


Nama : Fajar Ridwan Sidik

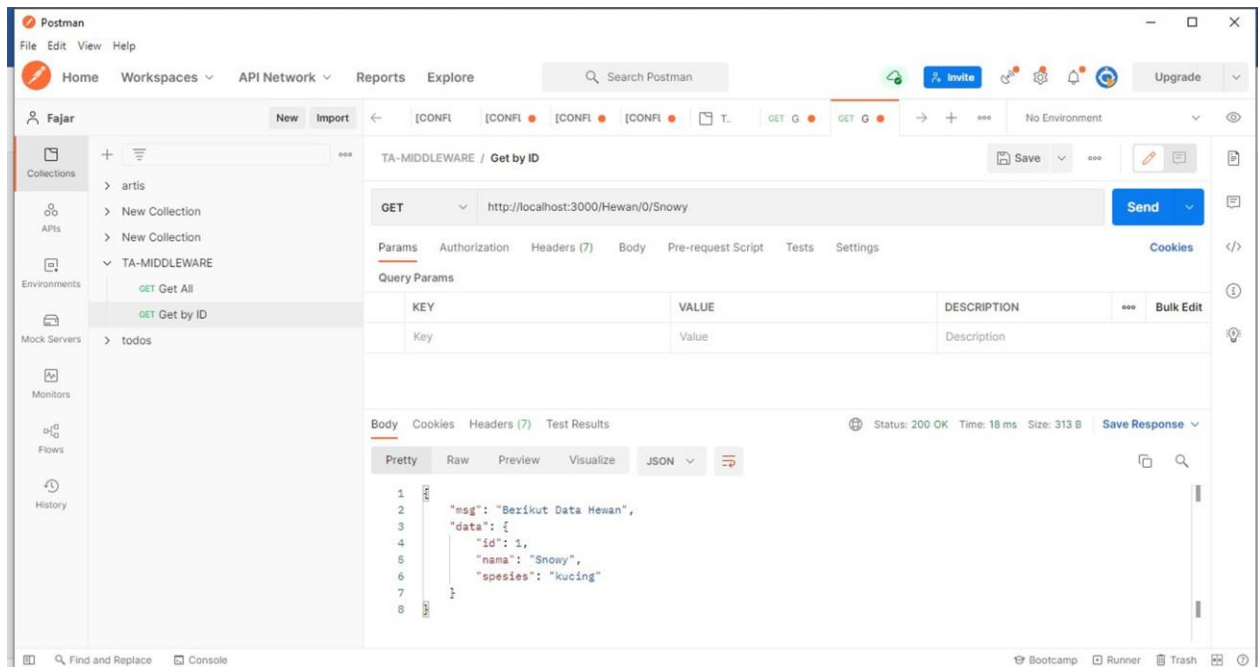
Grup : 11

Tugas: Express Routing and Middleware

-Get All Hewan



-Get by ID



Postman interface showing a GET request to `http://localhost:3000/Hewan/0/Snowy`. The response is a JSON object with a message and animal data.

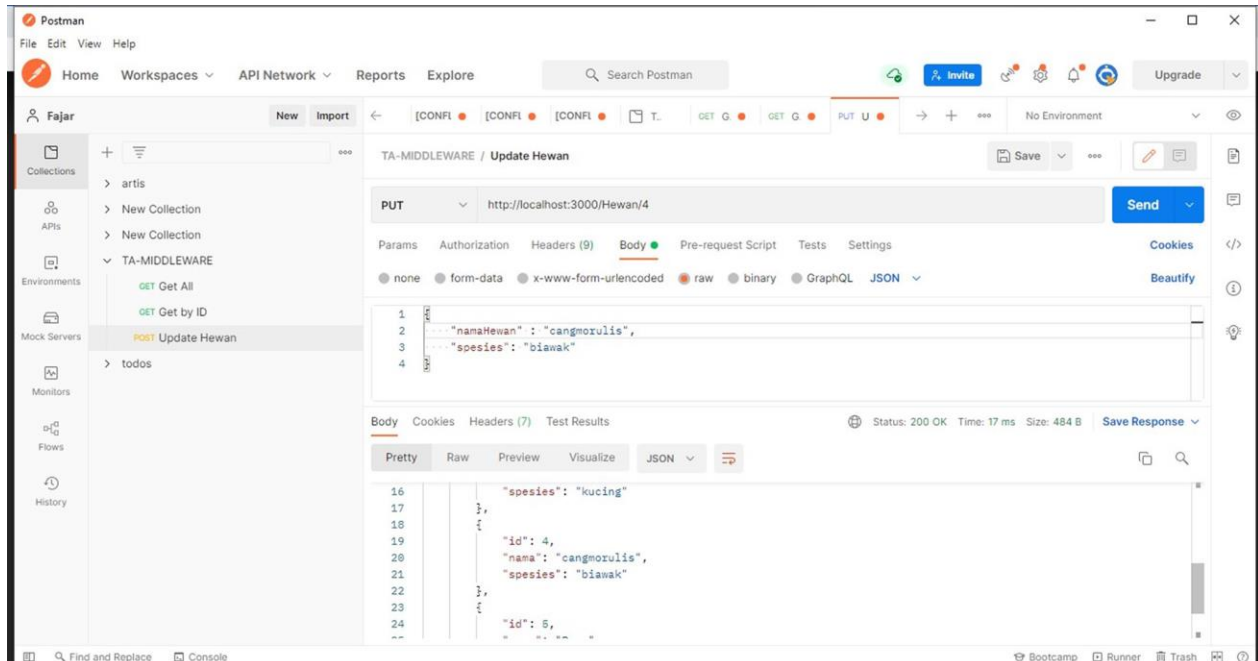
Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body

```
1 {
2   "msg": "Berikut Data Hewan",
3   "data": {
4     "id": 1,
5     "nama": "Snowy",
6     "species": "kucing"
7   }
8 }
```

-Put Hewan (Update data)



Postman interface showing a PUT request to `http://localhost:3000/Hewan/4`. The request body is a JSON object with animal data.

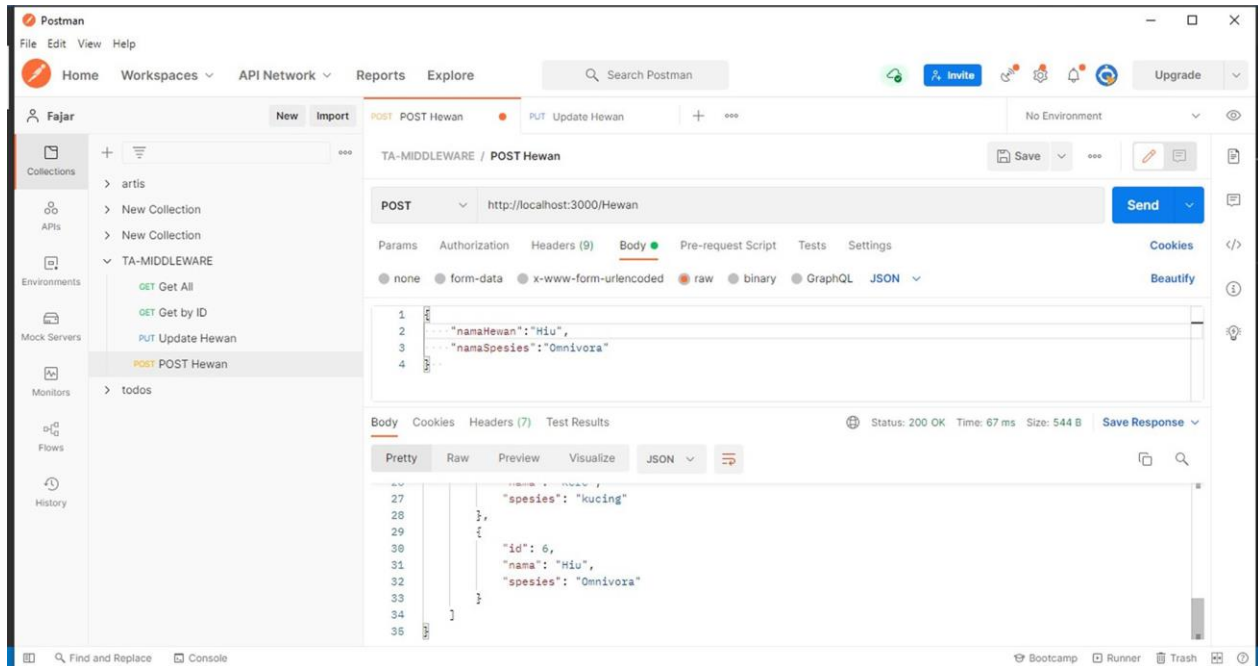
Body

```
1 {
2   "namaHewan": "cangmorulis",
3   "species": "biawak"
4 }
```

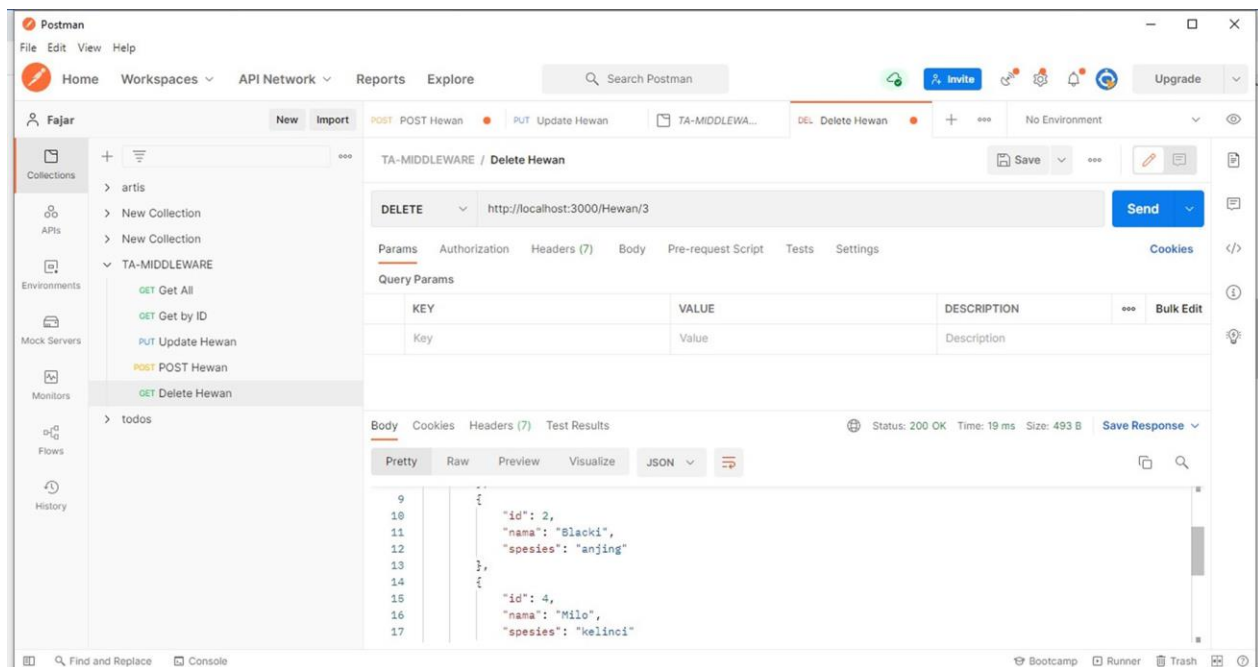
Body

```
16 {
17   "species": "kucing"
18 }
19 {
20   "id": 4,
21   "nama": "cangmorulis",
22   "species": "biawak"
23 }
24 {
25   "id": 5,
26   "nama": "cangmorulis",
27   "species": "biawak"
28 }
```

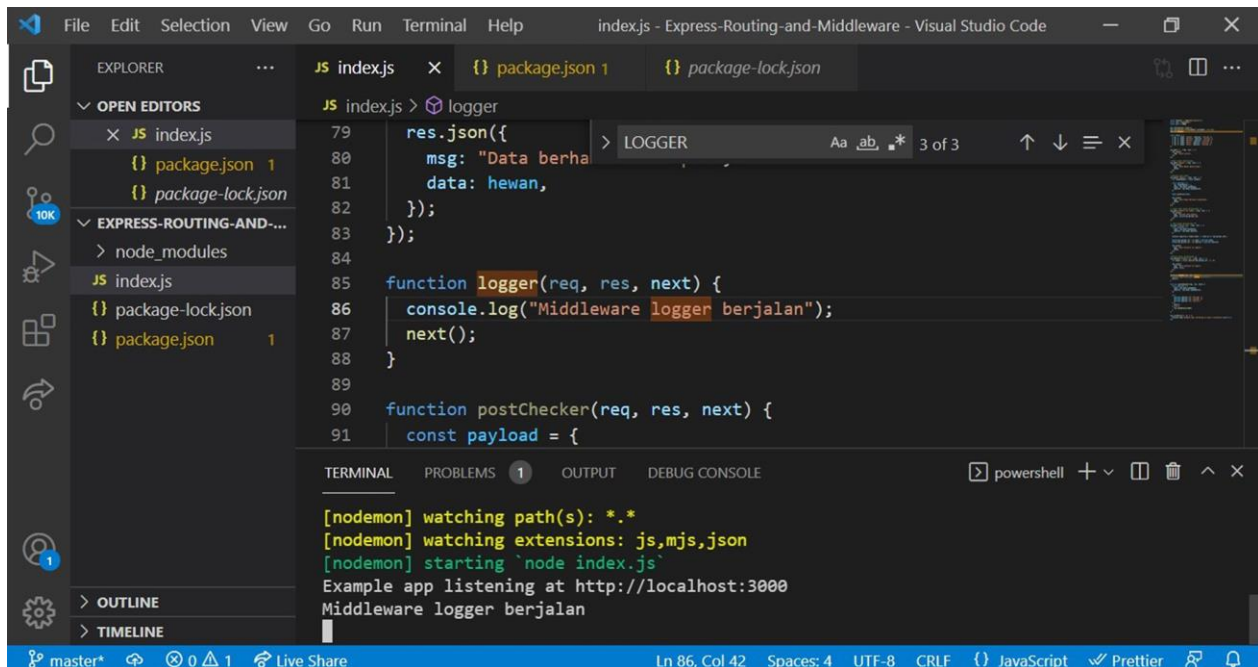
-Post



-Delete Hewan by ID



-Middleware Logger



The screenshot shows the Visual Studio Code editor with the following content:

index.js

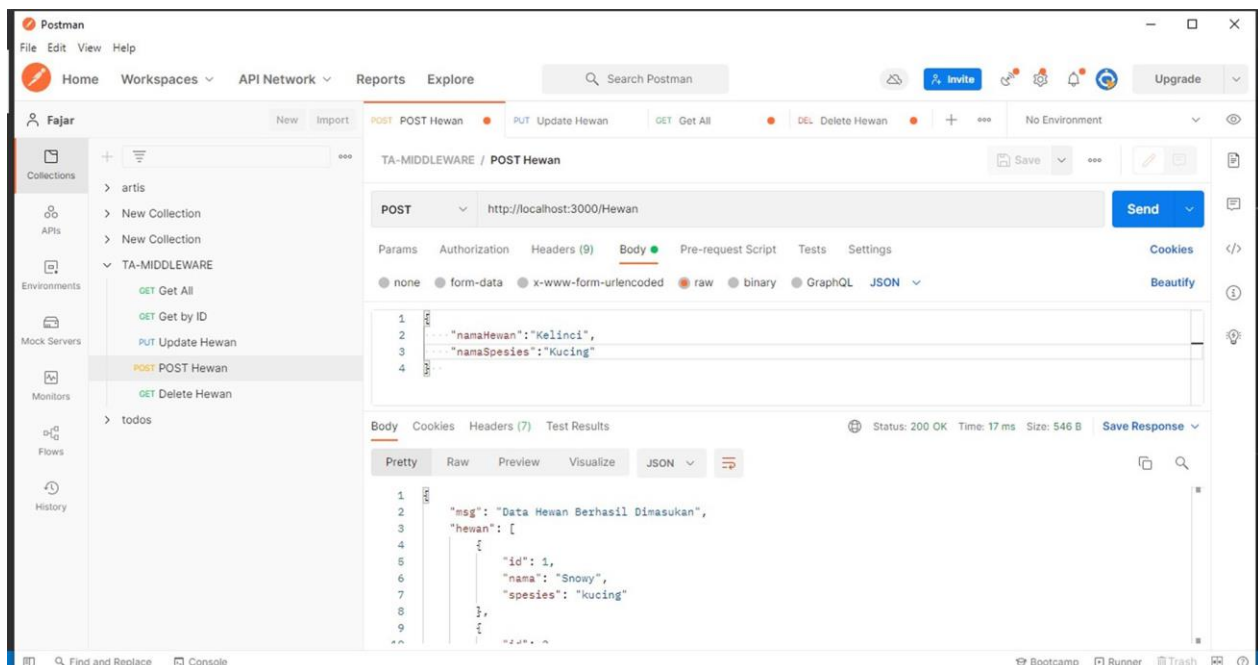
```
79 res.json({
80   msg: "Data berhasil",
81   data: hewan,
82 });
83
84
85 function logger(req, res, next) {
86   console.log("Middleware logger berjalan");
87   next();
88 }
89
90 function postChecker(req, res, next) {
91   const payload = {
```

Terminal Output:

```
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,json
[nodemon] starting `node index.js`
Example app listening at http://localhost:3000
Middleware logger berjalan
```

-Middleware postChecker

Jika data yang telah diatur ada



Jika data yang ada tidak sesuai aturan

