

1. Penyempurnaan/pengkondisian `route.ts` di dalam `app/api/estimate`, untuk menghindari *type mismatch*, dan redundancy.

test it...!!!

Pengujian untuk POST (estimate/route.ts)

The screenshot shows the Apidog API testing interface. On the left sidebar, there are icons for Home, dataKey, Public APIs, Tests, Publish Docs, History, and Settings. The main area displays an API endpoint named "test POST (Flask API - Predict Price from houseSize)". The "Request" tab is selected, showing a POST method to "http://localhost:3000/api/estimate". The "Body" tab is active, displaying the following JSON payload:

```
1 {  
2   "houseSize": 11  
3 }
```

The "Body" tab also includes tabs for Cookies, Headers (with a count of 6), Console, and Actual Request. The "Actual Request" tab shows a response status of 200, with a response time of 826 ms, 86 B, and a green "OK (200)" status. The response body is displayed as:

```
1 {  
2   "message": "Prediction saved successfully",  
3   "data": {  
4     "id": 21,  
5     "houseSize": 11,  
6     "price": 263  
7   }  
8 }
```

At the bottom, there are navigation buttons for Design-first Mode, Request-first Mode, Offline, Request Proxy, Cookies, Trash, and Help & support.

jika houseSize sudah ada, maka akan mengembalikan nilai sebagai berikut.

The screenshot shows the Apidog API testing tool. On the left sidebar, there are sections for APIs, Tests, Publish, History, and Settings. The main area shows a POST request to 'http://localhost:3000/api/estimate'. In the 'Body' tab, the JSON input is:

```
1 {
2   "houseSize": 11
3 }
```

The response status is 200 OK (200 ms). The response body is:

```
1 {
2   "message": "Ukuran rumah sudah ada",
3   "success": false
4 }
```

The validation results show one error: 'Response data differs from endpoint spec'.

Jika tipe data tidak sesuai maka akan mengembalikan nilai sebagai berikut

The screenshot shows the Apidog API testing tool. The setup is identical to the previous one, but the JSON input is now:

```
1 {
2   "houseSize": "Sebelas"
3 }
```

The response status is 400 OK (14 ms). The response body is:

```
1 {
2   "error": "houseSize must be a number"
3 }
```

The validation results show two errors: 'HTTP Status Code should be 200' and 'Response data differs from endpoint spec'.