

# Assignment 01 - Web Programming

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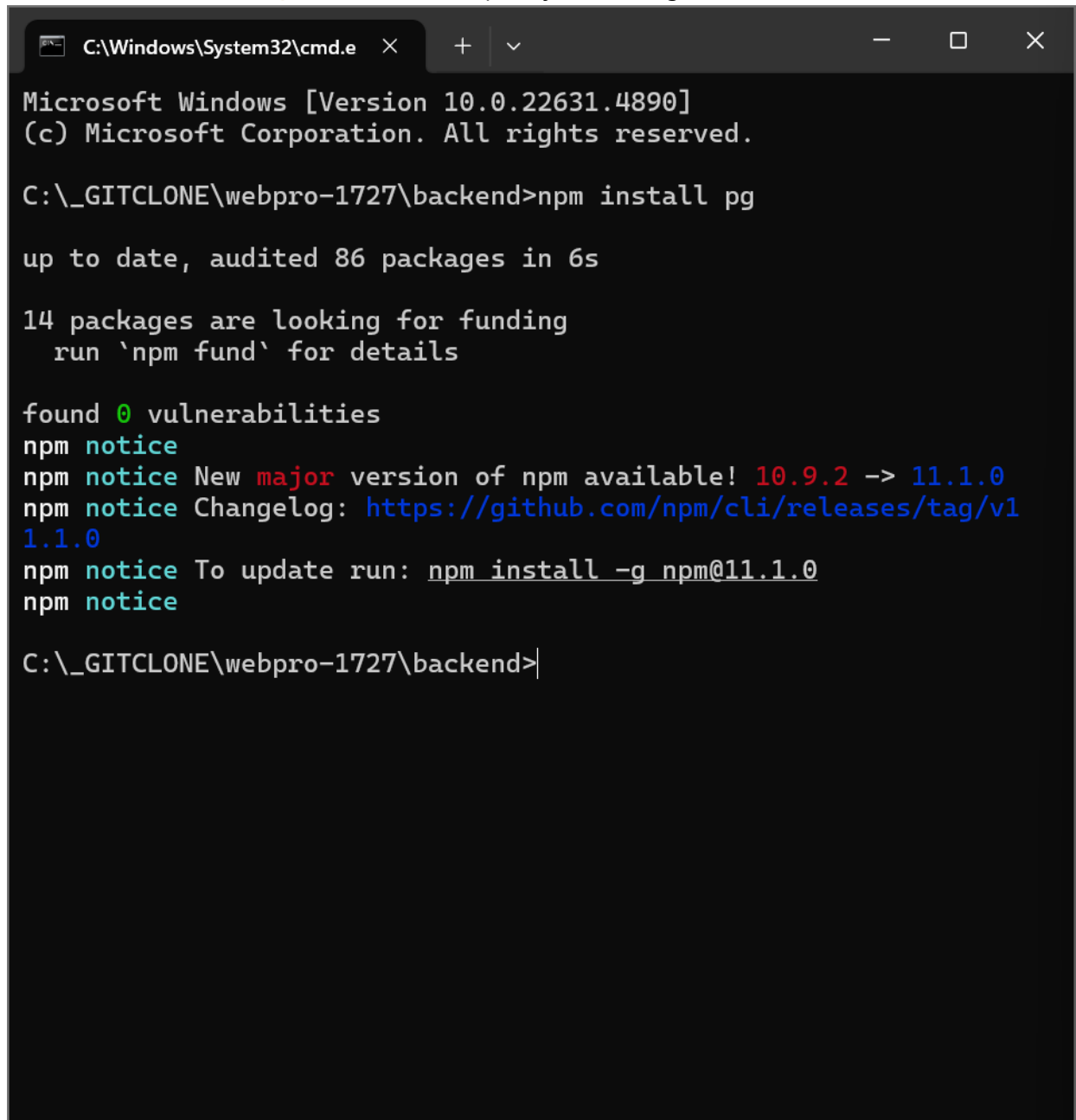
Dahayu Azhka Daeshawnda (10231027 - FrontEnd)

<https://github.com/wounderfl/webpro-1727>

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After following the module's instruction of today's class, we have successfully followed the instruction as below:

1. Installed `npm install pg` and connected Express.js with Postgre



```
C:\Windows\System32\cmd.e  X  +  v  -  □  X

Microsoft Windows [Version 10.0.22631.4890]
(c) Microsoft Corporation. All rights reserved.

C:\_GITCLONE\webpro-1727\backend>npm install pg

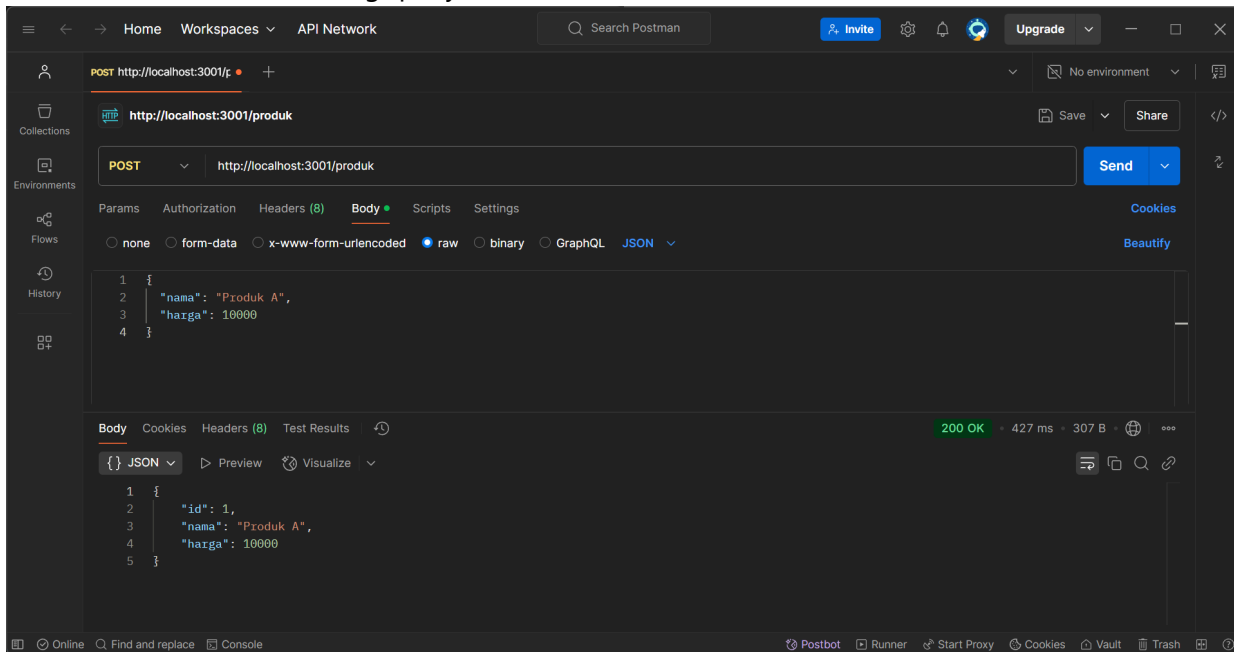
up to date, audited 86 packages in 6s

14 packages are looking for funding
  run `npm fund` for details

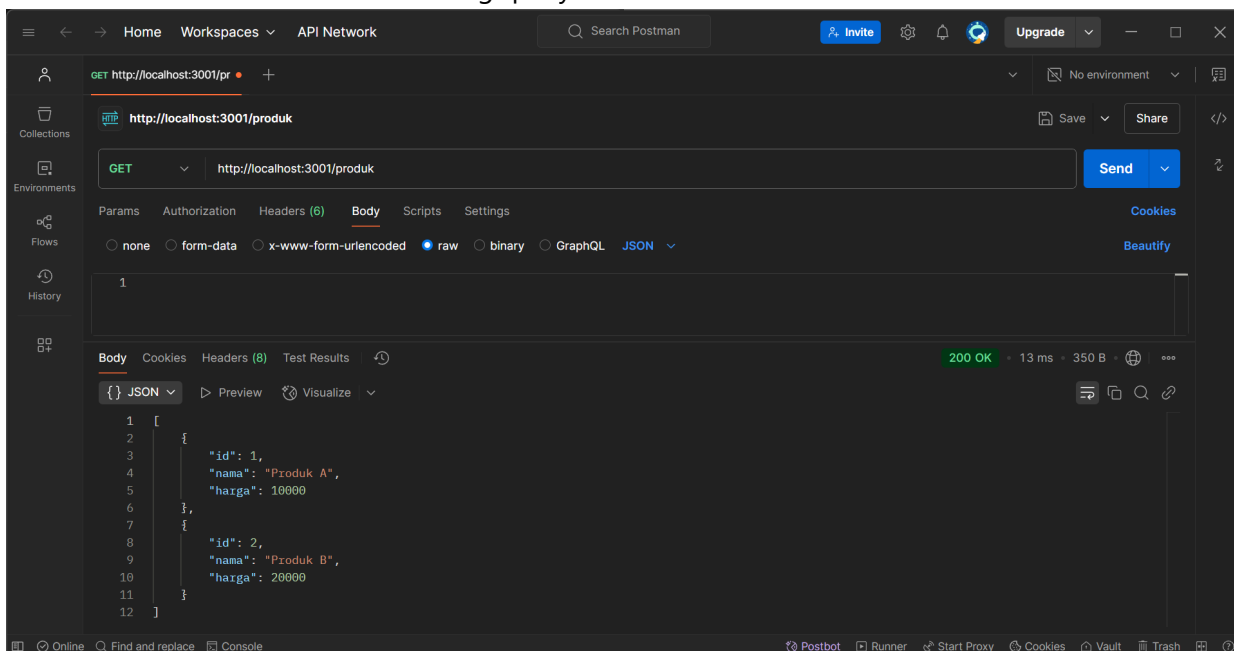
found 0 vulnerabilities
npm notice
npm notice New major version of npm available! 10.9.2 -> 11.1.0
npm notice Changelog: https://github.com/npm/cli/releases/tag/v11.1.0
npm notice To update run: npm install -g npm@11.1.0
npm notice

C:\_GITCLONE\webpro-1727\backend>
```

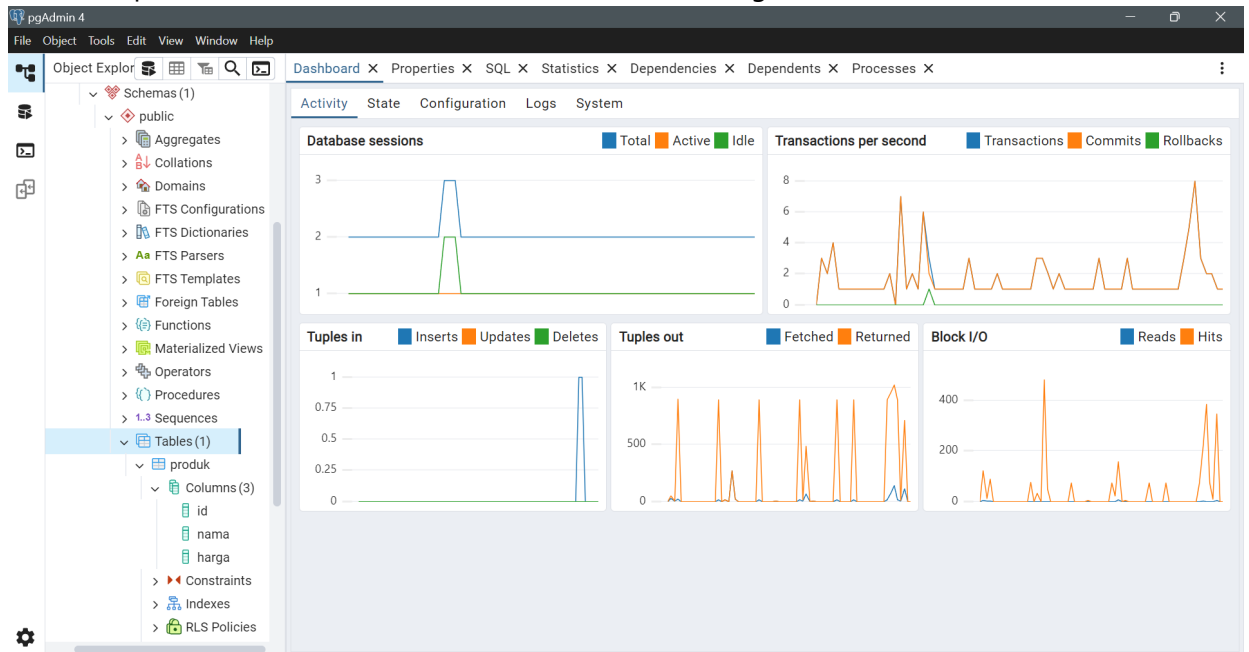
## 2. Added data on the table using query CREATE on Postman



## 3. Read the data stored on the table using query READ on Postman



#### 4. Made the product table on **ecommerce-kecil** database in Pgadmin



The screenshot shows the pgAdmin 4 SQL Editor. The query editor contains the following SQL statement:

```
1 CREATE TABLE IF NOT EXISTS produk (  
2   id SERIAL PRIMARY KEY,  
3   nama VARCHAR(50),  
4   harga INT  
5 );
```

The Data Output pane shows the following message:

```
NOTICE: relation "produk" already exists, skipping  
CREATE TABLE  
  
Query returned successfully in 92 msec.
```