Struktur:

Einfacher REST Server mittels Node.JS PSQL und HEROKU. Die APP kann unter der url:https://limitless-chamber-75891.herokuapp.com/snippets erreichen.

http://<YourAppURL>/snippets

GET: retrieve all snippets as JSON array

POST: Add one snippet

http://<YourAppURL>/snippets?<attribute>=<value>...

GET: returns the snippets with matching attribute values (logical "and" relation)

http://<YourAppURL>/snippets/<id>

GET: retrieve the snippet defined by ID <id>

PUT: Update an existing snippet defined by ID <id>

DELETE: Delete the snippet defined by ID <id>

When encountering an error, an appropriate HTTP error code (4xx) and error message shall be returned.

https://limitless-chamber-75891.herokuapp.com/snippets;

```
[{"id":123456789,"name":"Hello World","description":"print Hello
World","author":"sebastian","language":"java","code":"System.out.println(\"
Hello
World\")","tags":["simple","beginner","print"]},{"id":2,"name":"getApi","de
scription":"func for rest,
simple","author":"sebastian","language":"js","code":"app.get(\\\"/db\\\",
async (req, res) =>
{code()})","tags":["simple","js","rest"]},{"id":1,"name":"add","description
":"add two values","author":"sebastian","language":"java","code":"return(a
b);","tags":["simple","beginner","math"]}]
```