

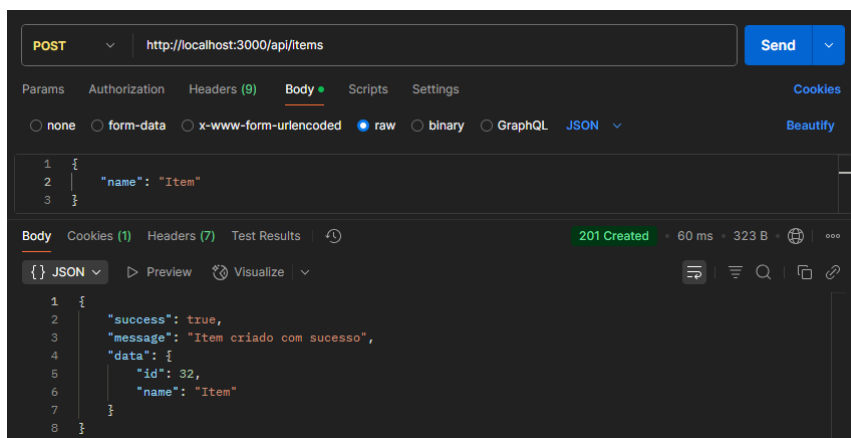
Pentesting (parte 1)

Desenvolver uma versão 1.0 (simples e sem recursos de segurança) de uma API RESTful usando Node.js que permita a autenticação e autorização de usuários. A API será responsável por gerenciar operações básicas de CRUD (Create, Read, Update, Delete) para usuários.

1. Ativar xampp
2. Vscode -> novo terminal -> node server.js
3. Postman ->

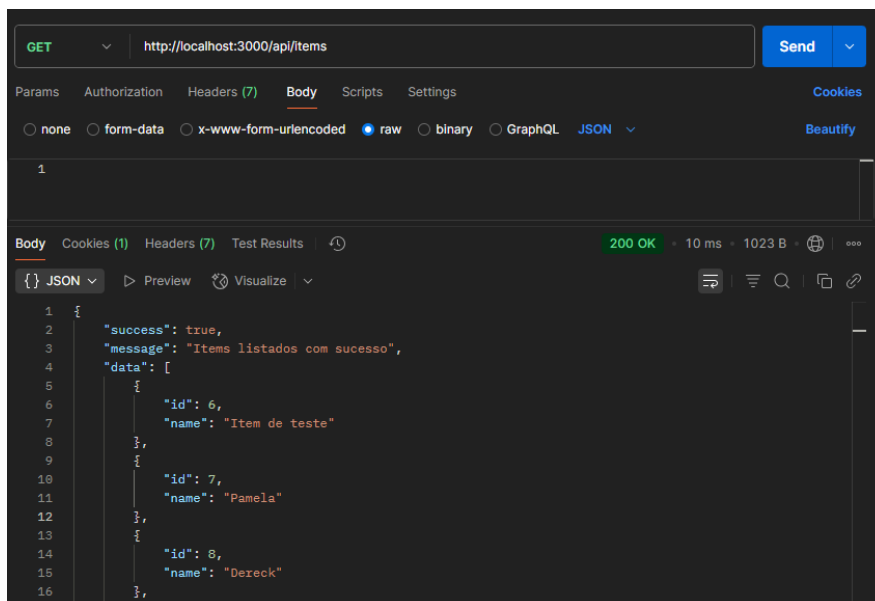
Adicionar

POST: <http://localhost:3000/api/items>



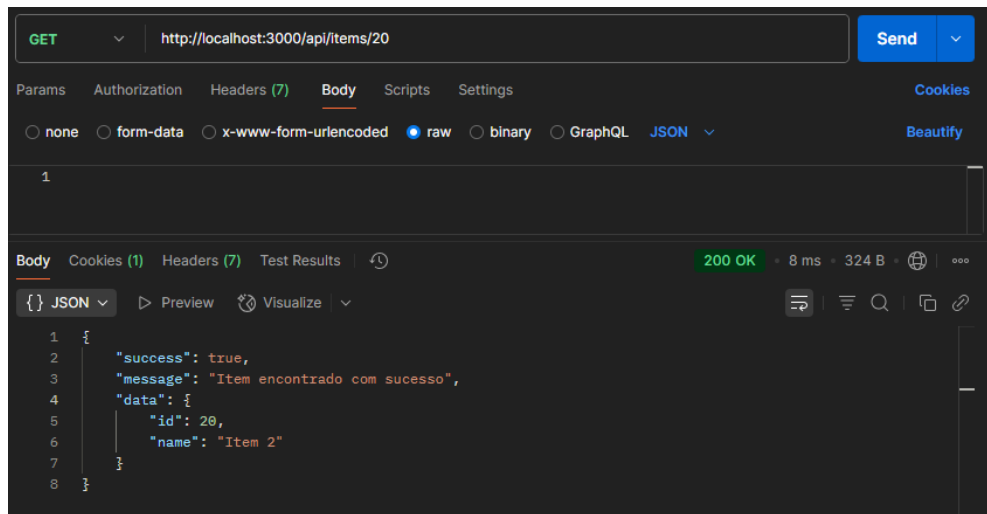
Listar

GET: <http://localhost:3000/api/items>



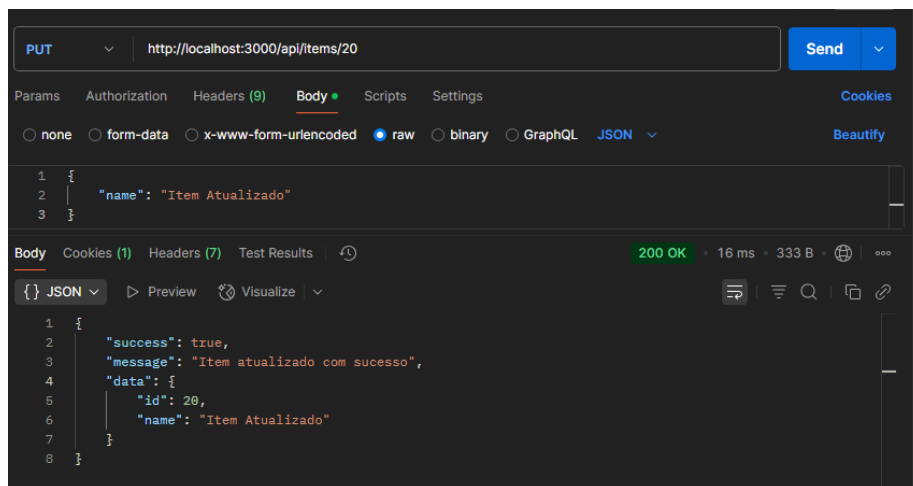
Buscar

GET: <http://localhost:3000/api/items/20>



Atualizar

PUT : <http://localhost:3000/api/items/20>



Deletar

DELETE: <http://localhost:3000/api/items/20>

The screenshot shows a REST client interface with a dark theme. At the top, the method is set to **DELETE** and the URL is `http://localhost:3000/api/items/20`. Below the URL bar, there are tabs for **Params**, **Authorization**, **Headers (7)**, **Body** (selected), **Scripts**, and **Settings**. On the right, there are buttons for **Send** and **Beautify**. Under the **Body** tab, the content type is set to **raw**. The response area shows a status of **200 OK** with a response time of **44 ms** and a size of **306 B**. The response body is displayed in JSON format, showing a successful deletion message and the ID of the removed item.

```
1 {
2   "success": true,
3   "message": "Item removido com sucesso",
4   "data": {
5     "id": 20
6   }
7 }
```