

Vou de Van

Idália Medeiros | Turma On16 {Reprograma}



Sobre Mim

Olá! Sou a Idália Medeiros, teresinense e há 5 anos moradora de Parnaíba, litoral Piauiense. Estudante de muitas coisas (tecnologia, psicologia, micologia...). Pesquisadora e exploradora sempre atenta ao meu redor, de preferência com um bolo de goma e uma xícara de café na mão.





Eu Vou de Van

- Parnaíba é a segunda maior cidade do Piauí.
- + 180 mil habitantes.
- Cidade de passagem. Universitária.
- Alto índice de desigualdade social.
- Praia é trabalho.
- Praia é lazer.
- Meios de acesso.



Objetivo

Reunir em um mesmo banco de dados as praias próximas de Parnaíba, se há rota de transporte coletivo, o valor da passagem e a distância a ser percorrida.



A API

POST - Cadastrar Praia

The screenshot displays the Postman interface with a successful POST request. The left sidebar shows the 'Reprograma' workspace with a collection named 'Vou de Van' containing several API endpoints. The main panel shows the details of the 'Cadastrar praia' endpoint.

Request Details:

- Method:** POST
- URL:** `https://vou-de-van.herokuapp.com/novapraia`
- Body Type:** raw (JSON)
- Body Content:**

```
1 {
2   "nome": "Farol",
3   "distanciaKm": 14,
4   "passaVan": false,
5   "precoReal": 5,
6   "gostou": true
7 }
```

Response Details:

- Status:** 201 Created
- Time:** 236 ms
- Size:** 433 B
- Body Type:** Pretty
- Body Content:**

```
1 {
2   "nome": "Farol",
3   "distanciaKm": 14,
4   "passaVan": false,
5   "precoReal": 5,
6   "gostou": true,
7   "_id": "62e448b8a53297a0dd15b012",
8   "id": "62e448b8a53297a0dd15b013",
9   "__v": 0
}
```

The bottom status bar indicates the application is 'Online' and provides options for 'Find and Replace', 'Console', 'Cookies', 'Capture requests', 'Bootcamp', 'Runner', 'Trash', and help.

GET - Listar Praias

The screenshot displays the Postman API client interface. The top navigation bar includes 'Home', 'Workspaces', 'API Network', and 'Explore'. The left sidebar shows a collection named 'Reprograma' with a sub-collection 'Vou de Van' containing several API endpoints. The main panel shows a GET request to 'https://vou-de-van.herokuapp.com/praias/'. The response is a JSON array of two beach objects, displayed in the 'Body' tab.

Request Details:

- Method: GET
- URL: `https://vou-de-van.herokuapp.com/praias/`

Response Details:

- Status: 200 OK
- Time: 8.76 s
- Size: 1.33 KB

Response Body (JSON):

```
[
  {
    "_id": "62e2ba9882e495842bb7f929",
    "nome": "Pedra do Sal",
    "distanciaKm": 18,
    "passaVan": true,
    "precoReal": 8,
    "gostou": true,
    "id": "62e4378e7e133ba6a4594c3d"
  },
  {
    "_id": "62e412c1e2b04ced7268308d",
    "nome": "Atalaia",
    "distanciaKm": 15,
    "passaVan": true,
    "precoReal": 5,
    "gostou": true,
    "id": "62e412c1e2b04ced7268308e",
  }
]
```

PATCH - Alterar disponibilidade da van

The screenshot displays the Postman API client interface. The top navigation bar includes 'Home', 'Workspaces', 'API Network', and 'Explore'. The left sidebar shows a collection named 'Reprograma' with a sub-collection 'Vou de Van' containing four endpoints: 'Cadastrar praia' (POST), 'Listar praias' (GET), 'Atualizar passaVan' (PATCH), and 'Deletar praia' (DEL). The 'Atualizar passaVan' endpoint is selected, showing its details in the main panel.

The request details for the 'Atualizar passaVan' endpoint are as follows:

- Method: PATCH
- URL: `https://vou-de-van.herokuapp.com/atualizar/62e448b8a53297a0dd15b012`
- Params: Query Params table with columns KEY, VALUE, and DESCRIPTION.
- Body: JSON format, showing a successful response.

The response body is displayed in the 'Body' tab, showing a successful status (200 OK) and the following JSON data:

```
1 {
2   "message": "Dado alterado com sucesso!",
3   "savedPraia": {
4     "_id": "62e448b8a53297a0dd15b012",
5     "nome": "Farol",
6     "distanciaKm": 14,
7     "passaVan": true,
8     "precoReal": 5,
9     "gostou": true,
10    "id": "62e448b8a53297a0dd15b013",
11    "__v": 0
12  }
13 }
```

The bottom status bar shows 'Online', 'Find and Replace', 'Console', 'Cookies', 'Capture requests', 'Bootcamp', 'Runner', 'Trash', and a help icon.

DELETE - Deletar Praia

The screenshot displays the Postman API client interface. The top navigation bar includes 'Home', 'Workspaces', 'API Network', and 'Explore'. A search bar labeled 'Search Postman' is present. The main workspace is titled 'Reprograma' and shows a list of API endpoints: 'Cadastrar praia' (POST), 'Listar praias' (GET), 'Atualizar passaVai' (PATCH), and 'Deletar praia' (DELETE). The 'Deletar praia' endpoint is selected, showing its details: 'Vou de Van / Deletar praia'. The request method is 'DELETE' and the URL is 'https://vou-de-van.herokuapp.com/delete/62e437d47e133ba6a4594c3f'. The 'Params' tab is active, showing a table for Query Params. The response is displayed in the 'Body' tab, showing a status of '200 OK' and a message: 'Praia com 62e437d47e133ba6a4594c3f, foi removida!'.

DELETE **Vou de Van / Deletar praia**

DELETE <https://vou-de-van.herokuapp.com/delete/62e437d47e133ba6a4594c3f> **Send**

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params


KEY	VALUE	DESCRIPTION
Key	Value	Description

Body Cookies Headers (9) Test Results **Status: 200 OK** Time: 254 ms Size: 327 B **Save Response**

Pretty Raw Preview Visualize **JSON**

```
1 "Praia com 62e437d47e133ba6a4594c3f, foi removida!"
```

Documentação

 **Swagger**
Supported by SMARTBEAR

REST API 1.0.0

[Base URL: localhost:3000/]

Schemes

HTTP ▾

default ^

GET / ▾

GET /praias ▾

GET /praia/{id} ▾

PATCH /atualizar/{id} ▾

POST /novapraia ▾

DELETE /delete/{id} ▾

**Obrigada por sua
atenção!**

[idaliamedeiros/projetoFinal-vouDeVan](https://github.com/idaliamedeiros/projetoFinal-vouDeVan)

