

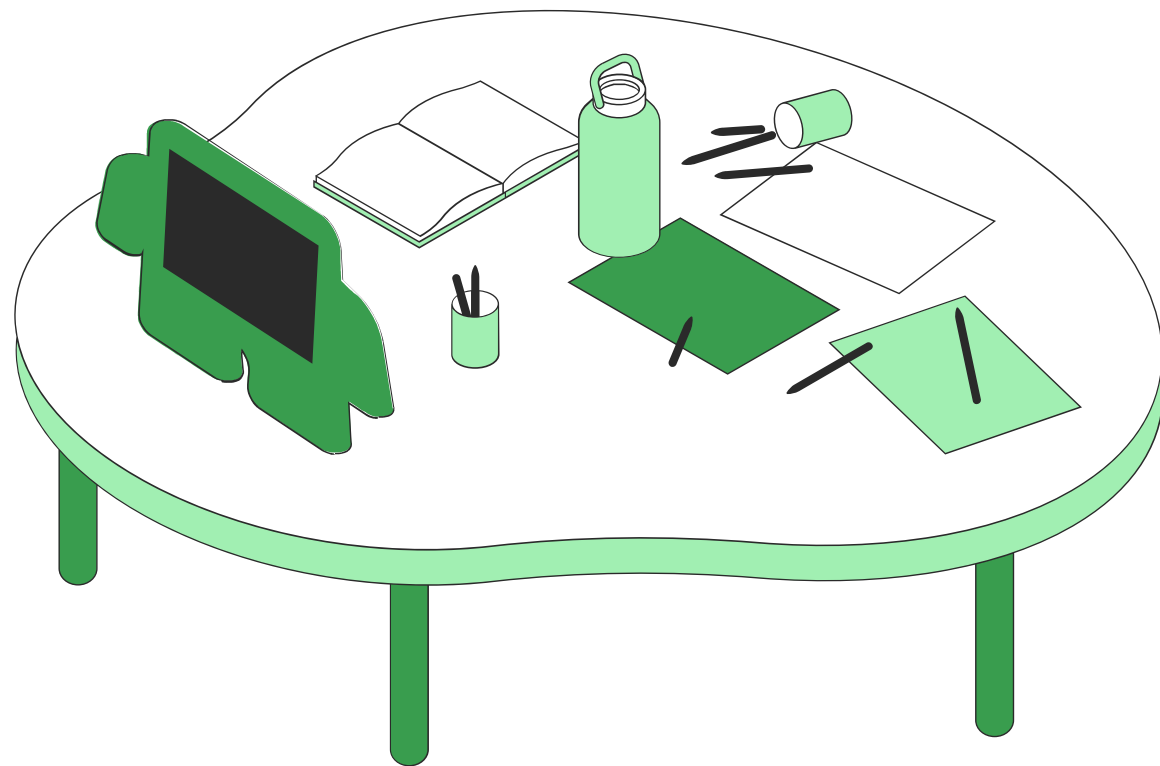
Desafio Estágio Fullstack - Hype Empreendimentos

# Hype Building Manager

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# Proposta



## Back-end:

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Cadastro de prédios e apartamentos

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Rotas (GET, POST, DELETE)

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## Front-end:

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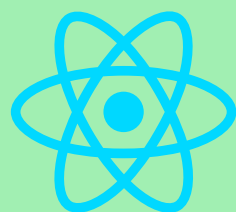
Telas (listar imóveis, criar imóveis)

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# Tecnologias utilizadas:

**React  
Context**

**MySQL  
Sequelize(orm)  
Node.js/express**



# criando novos prédios (POST)

Insomnia - Insomnia - createBuilding

POST localhost:3001/building Send 201 Created 76.3 ms 255 B

JSON Auth Query Header 1 Docs Preview Header 8 Cookie Timeline

```
1 {
2   "name": "Prédio teste 2",
3   "abbreviation": "test2",
4   "address": "Rua do Prédio 2, 2200",
5   "city": "Dourados",
6   "state": "Mato Grosso do Sul",
7   "apartments": 100
8 }
```

```
1 {
2   "insertedBuilding": {
3     "id": 2,
4     "name": "Prédio teste 2",
5     "abbreviation": "test2",
6     "address": "Rua do Prédio 2, 2200",
7     "city": "Dourados",
8     "state": "Mato Grosso do Sul",
9     "apartments": 100,
10    "updatedAt": "2021-11-02T20:40:15.905Z",
11    "createdAt": "2021-11-02T20:40:15.905Z"
12  }
13 }
```

# criando novos apartamentos (POST)

Insomnia - Insomnia - createApartment

POST localhost:3000/apartment Send 201 Created 15 ms 219 B

JSON Auth Query Header 1 Docs Preview Header 8 Cookie Timeline

```
1 {
2   "apartment_code": "1002A",
3   "total_bedrooms": 3,
4   "total_bathrooms": 2,
5   "total_suites": 1,
6   "total_area": 100,
7   "building_id": 1
8 }
```

```
1 {
2   "newApartment": {
3     "id": 2,
4     "apartment_code": "1002A",
5     "total_bedrooms": 3,
6     "total_bathrooms": 2,
7     "total_suites": 1,
8     "total_area": 100,
9     "building_id": 1,
10    "updatedAt": "2021-10-28T21:39:59.283Z",
11    "createdAt": "2021-10-28T21:39:59.283Z"
12  }
13 }
```

# lendo prédios (GET)

# lendo apartamentos (GET)

Insomnia - Insomnia - getBuildings

lp

GET localhost:3001/building

Send

200 OK

4.47 ms

692 B

Body

Auth

Query

Header

Docs


Preview

Header 8

Cookie

Timeline

```
1 {
2   "buildingsList": [
3     {
4       "id": 1,
5       "name": "Prédio atualizado 1",
6       "abbreviation": "test1",
7       "address": "Rua do Prédio 1, 200",
8       "city": "Curitiba",
9       "state": "Paraná",
10      "apartments": 100,
11      "createdAt": "2021-10-28T21:38:57.000Z",
12      "updatedAt": "2021-11-01T13:23:27.000Z"
13    },
14    {
15      "id": 2,
16      "name": "Prédio teste 2",
17      "abbreviation": "test2",
18      "address": "Rua do Prédio 2, 2200",
19      "city": "Dourados",
20      "state": "Mato Grosso do Sul",
21      "apartments": 100,
22      "createdAt": "2021-11-02T20:40:15.000Z",
23      "updatedAt": "2021-11-02T20:40:15.000Z"
24    },
25  ]
26 }
```



Select a body type from above

Insomnia - Insomnia - getAppartments

lp

GET localhost:3001/apartment

Send

200 OK

3.58 ms

223 B

JSON

Auth

Query

Header 1

Docs

Preview

Header 8

Cookie

Timeline

```
1 {
2   "apartment_code": "1002A",
3   "total_bedrooms": 3,
4   "total_bathrooms": 2,
5   "total_suites": 1,
6   "total_area": 100,
7   "building_id": 1
8 }
```





• Prédio atualizado 1

Prédios

• Prédio teste 2

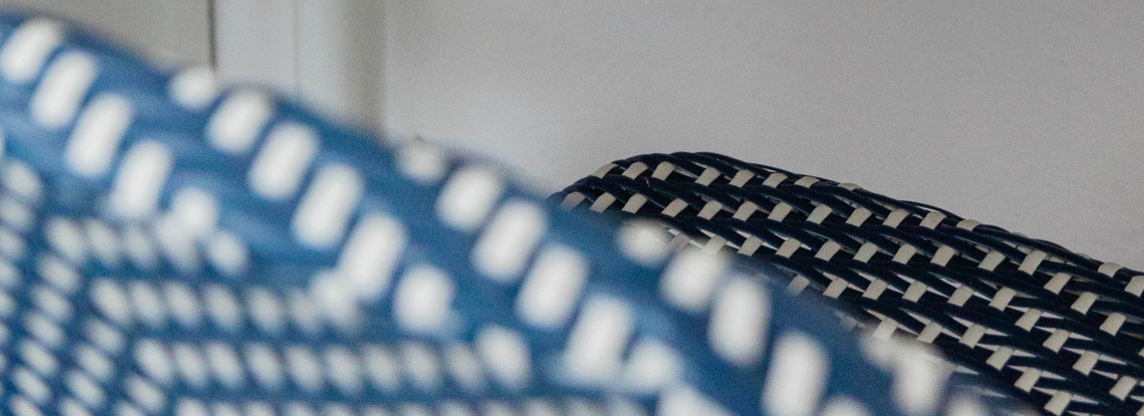
• Front 1

Cadastrar novo prédio

Cadastrar novo apartamento

Apartamentos

• 3002A





# Instalando o projeto

- acesse a página do repositório no GitHub:  
<https://github.com/lrlodi/hype-building-manager>
- clone o repositório em sua máquina:  
*git clone <link do repo>*
- instale as dependências do back-end:  
*cd back-end* e *npm install*
- instale as dependências do front-end:  
*cd hype-building-manager* e *npm install*
  - inicie o servidor back-end:  
*cd back-end* e *npm run dev*
  - inicie a aplicação react:  
*cd hype-building-manager* e *npm start*

