

Teste colega de outro grupo (caixa preta)

Create: POST /clientes

Cliente cadastrado com sucesso.

The screenshot shows the Postman application interface. At the top, there is a purple header bar with the text "POST" and "http://localhost:5000/" followed by a "Send" button. To the right of the header, it says "201 Created", "116", and "2 Hours Ago". Below the header, there are tabs for "Params", "Body" (which is selected and has a green dot), "Auth", and "Headers". There are also tabs for "Preview", "Headers", "Cookies", and "Tests". The "Body" tab is expanded, showing a "JSON" section on the left and a "Preview" section on the right. In the "Body" JSON section, there is a code block with line numbers 1 through 10. Line 1 contains the JSON object: {"nome": " Rhayssa Ferreira", "telefone": "19991108868", "endereco": "osvaldo tonini", "senha": "29023001", "email": "rhayferreira@gmail.com"}. In the "Preview" section, the response is shown as a JSON object with line numbers 1 through 10. Line 1 starts with "1 {", line 2 with "2 \"cliente\": {", line 3 with "3 \"id\": 9, ", line 4 with "4 \"nome\": \" Rhayssa", line 5 with "5 Ferreira\", ", line 6 with "6 \"email\": ", line 7 with "7 \"rhyayferreira@gmail.com\", ", line 8 with "8 \"telefone\": \"19991108868\", ", line 9 with "9 \"endereco\": \"osvaldo", line 10 with "10 \"tonini\"}, ", line 11 with "11 \"token\": ", line 12 with "12 \"eyJhbGciOiJIUzI1NiIsInR5cCI6IkJ", line 13 with "13 pxVCJ9.eyJjbGllbnRlx2lkIjo5LCJu", line 14 with "14 b21lIjoiIFJ0YXlzc2EgRmVycmVpcmE", line 15 with "15 iLCJpYXQiOjE3NTk4NDczMzcsImV4cC", line 16 with "16 I6MTc2MDQ1MjEzN30._OCXPEaJmgRND", line 17 with "17 hty_mWuxciXgNnJx3JXGUCfQM8eFws\"", line 18 with "18 }".

```
1 {"nome": " Rhayssa Ferreira",
  "telefone": "19991108868",
  "endereco": "osvaldo tonini",
  "senha": "29023001",
  "email": "rhayferreira@gmail.com"}  
1 {  
2   "cliente": {  
3     "id": 9,  
4     "nome": " Rhayssa  
Ferreira",  
5     "email":  
6     "rhyayferreira@gmail.com",  
7     "telefone": "19991108868",  
8     "endereco": "osvaldo  
tonini"  
9   },  
10  "token":  
11  "eyJhbGciOiJIUzI1NiIsInR5cCI6IkJ  
12  pxVCJ9.eyJjbGllbnRlx2lkIjo5LCJu  
13  b21lIjoiIFJ0YXlzc2EgRmVycmVpcmE  
14  iLCJpYXQiOjE3NTk4NDczMzcsImV4cC  
15  I6MTc2MDQ1MjEzN30._OCXPEaJmgRND  
16  hty_mWuxciXgNnJx3JXGUCfQM8eFws"  
17  }  
18 }
```

Cliente listado com sucesso. ✓

Preview ▾

```
1 [ 
2   {
3     "id": 1,
4     "nome": "Ana Atualizada",
5     "email": "ana@email.com",
6     "telefone": "11988888888",
7     "endereco": "Rua Exemplo"
8   },
9   {
10    "id": 2,
11    "nome": "Luiz Cliente",
12    "email": "luiz@email.com",
13    "telefone": "11998888888",
14    "endereco": "Rua Exemplo"
15  },
16  {
17    "id": 4,
18    "nome": "Luis Cliente",
19    "email": "luis@email.com",
20    "telefone": "11998888898",
21    "endereco": "Rua Exemplo"
22  },
23  {
24    "id": 8,
25    "nome": " Maria Cliente",
26    "email": "Maria@email.com",
27    "telefone": "17489286745",
28    "endereco": "Rua Exemplo"
29  },
30  {
31    "id": 9,
32    "nome": " Rhayssa
Ferreira",
33    "email":
"rhayferreira@gmail.com",
34    "telefone": "19991108868",
35    "endereco": "osvaldo
tonini"
36  }
37 ]
```

Cliente atualizado com sucesso. ✓

The screenshot shows a POSTMAN interface. The top bar indicates a **PUT** method, a URL of **http://localhost:5000/clients/9**, and a **Send** button. To the right, the status is **200 OK**, the response time is **5.54 ms**, and it was **19 Hours Ago**. Below the header, there are tabs for **Params**, **Body** (selected), **Auth**, and **Headers**. The **Body** tab shows a **URL PREVIEW** of **http://localhost:5000/clients/9** and a **QUERY PARAMETERS** section with **Import from URL** and **Bulk Edit** options. Below these are buttons for **+ Add**, **Delete all**, and **Description**. A table below lists **name** and **value** pairs. To the right, the **Preview** tab displays the JSON response:

```
1 * {  
2     "id": 9,  
3     "nome": " Rhayssa Maria",  
4     "email":  
5     "rhayferreira@gmail.com",  
6     "telefone": "19991108868",  
7     "endereco": "osvaldo tonini"  
8 }
```

Cliente deletado com sucesso. ✓

The screenshot shows a POSTMAN interface. The top bar indicates a **204 No Content** status, a response time of **245**, and it was **Just Now**. Below the header, there are tabs for **Preview**, **Headers** (with a value of **5**), **Cookies**, and **Tests**. The **Preview** tab shows the message **No body returned for response**.

pedido:

pedido realizado com sucesso. ✓

JSON	Preview
<pre>1 v { 2 "clienteId": 9, 3 "total": 30, 4 "formaPagamento": "Cartão", 5 v "itens": [6 v { 7 "produtoId": 2, 8 "quantidade": 1, 9 "precoUnitario": 30 10 } 11] 12 }</pre>	<pre>1 v { 2 "id": 9, 3 "clienteId": 9, 4 "total": 30, 5 "statusPagamento": "Cartão", 6 "data": "2025-10- 07T16:35:04.818Z", 7 v "itens": [8 v { 9 "id": 8, 10 "pedidoId": 9, 11 "produtoId": 2, 12 "quantidade": 1, 13 "precoUnitario": 30, 14 "valor_total": 30 15 } 16], 17 v "cliente": { 18 "id": 9, 19 "nome": " Rhayssa Maria", 20 "email": "rhayferreira@gmail.com", 21 "telefone": "19991108868", 22 "endereco": "osvaldo tonini", 23 "senha": "\$2b\$10\$Cpo6mFeikSA1S3JXmc2D50A 44sPPAJONDAHDZ2/BG06utIh//IIn." 24 } 25 }</pre>

pedido listado com sucesso. ✓

```
27 v  {
28     "id": 9,
29     "clienteId": 9,
30     "total": 30,
31     "statusPagamento":
32         "cartão",
33         "data": "2025-10-
07T16:35:04.818Z",
34 v     "cliente": {
35         "id": 9,
36         "nome": " Rhayssa
Maria",
37         "email":
38             "rhyferreira@gmail.com",
39         "telefone":
40             "19991108868",
41         "endereco": "osvaldo
tonini",
42         "senha":
43             "$2b$10$Cpo6mFeiKsA1S3JXmc2D50
A44sPPAJONDAHDZ2/BG06utIh//IIn
."
44     },
45     "itens": [
46         {
47             "id": 8,
48             "pedidoId": 9,
49             "produtoId": 2,
50             "quantidade": 1,
51             "precoUnitario": 30,
52             "valor_total": 30
53         }
54     ]
55 }
```

pedido atualizado com sucesso. ✓

A screenshot of the Postman application interface. The top bar shows a 'PUT' method, the URL 'http://localhost:5000/p', and a status of '200 OK'. The response time is '30 ms' and the timestamp is 'Just Now'. Below the header are tabs for 'Params', 'Body' (selected), 'Auth', 'Headers', 'Preview', 'Headers', 'Cookies', and 'Tests'. The 'Body' tab is set to 'JSON'. The 'Preview' section shows a JSON response with 25 numbered lines. The JSON object contains fields for 'id', 'clienteId', 'total', 'statusPagamento', 'data', 'cliente' (with fields 'id', 'nome', 'email', 'telefone', 'endereco', 'senha'), and 'itens' (an array of items with fields 'id', 'pedidoId', 'produtoId', 'quantidade', 'precoUnitario', and 'valor_total').

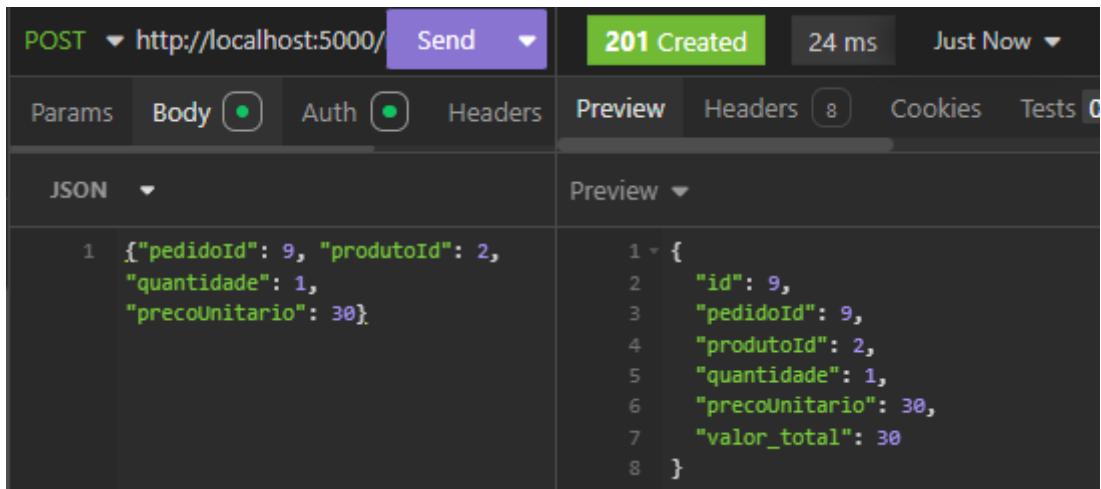
```
1 {"total": 20}
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25 }
```

pedido removido com sucesso. ✓

A screenshot of the Postman application interface. The top bar shows a '204 No Content' status, the timestamp '245 Just Now', and the same set of tabs as the previous screenshot ('Preview', 'Headers', 'Cookies', 'Tests'). The 'Preview' section displays the message 'No body returned for response'.

itemPedido:

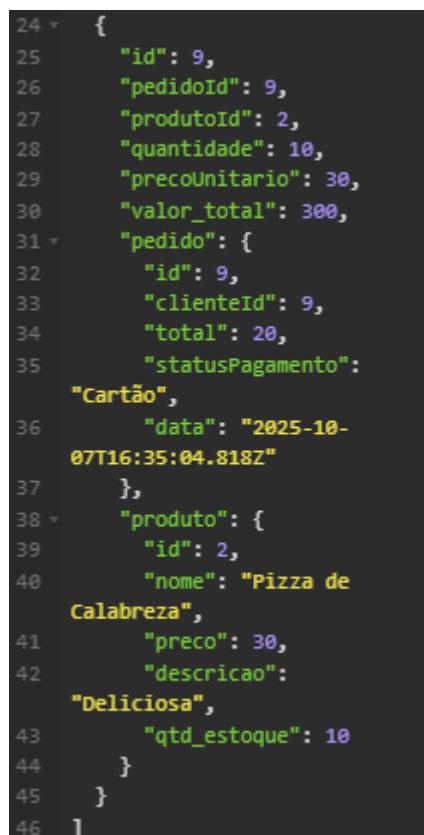
itemPedido criado com sucesso. 



The screenshot shows a Postman request for a POST operation at `http://localhost:5000/`. The response status is **201 Created**, with a duration of **24 ms** and timestamped as **Just Now**. The request body is a JSON object with fields: `pedidoId: 9, produtoId: 2, quantidade: 1, precoUnitario: 30`. The preview pane shows the response body with an additional field `valor_total: 30`.

Params	Body	Auth	Headers	Preview	Headers	Cookies	Tests
	JSON			Preview	8		0
	{ 1 {"pedidoId": 9, "produtoId": 2, 2 "quantidade": 1, 3 "precoUnitario": 30} 4 }			{ 1 " 2 "id": 9, 3 "pedidoId": 9, 4 "produtoId": 2, 5 "quantidade": 1, 6 "precoUnitario": 30, 7 "valor_total": 30 8 }			

itemPedido listado com sucesso. 



The screenshot shows a Postman request for a GET operation at `http://localhost:5000/itemPedidos`. The response body is a JSON array containing one item. The item has an `id: 9`, belongs to `pedidoId: 9`, and is associated with a `produtoId: 2`. It has a `quantidade: 10`, a `precoUnitario: 30`, and a `valor_total: 300`. The `pedido` object includes a payment method (`statusPagamento: "Cartão"`) with a `data: "2025-10-07T16:35:04.818Z"`, and the `produto` object includes a product name (`nome: "Pizza de Calabresa"`), `preco: 30`, and `descricao: "Deliciosa"`.

```
24 {  
25   "id": 9,  
26   "pedidoId": 9,  
27   "produtoId": 2,  
28   "quantidade": 10,  
29   "precoUnitario": 30,  
30   "valor_total": 300,  
31   "pedido": {  
32     "id": 9,  
33     "clienteId": 9,  
34     "total": 20,  
35     "statusPagamento":  
36       "Cartão",  
37       "data": "2025-10-  
38       07T16:35:04.818Z"  
39     },  
40   "produto": {  
41     "id": 2,  
42     "nome": "Pizza de  
43     Calabresa",  
44     "preco": 30,  
45     "descricao":  
46     "Deliciosa",  
47     "qtd_estoque": 10  
48   }  
49 }  
50 ]
```

itemPedido atualizado com sucesso. ✓

JSON	Preview
1 {"quantidade": 10}	1 { 2 "id": 9, 3 "pedidoID": 9, 4 "produtoID": 2, 5 "quantidade": 10, 6 "precoUnitario": 30, 7 "valor_total": 300, 8 "pedido": { 9 "id": 9, 10 "clienteID": 9, 11 "total": 20, 12 "statusPagamento": "Cartão", 13 "data": "2025-10- 07T16:35:04.818Z" 14 }, 15 "produto": { 16 "id": 2, 17 "nome": "Pizza de Calabresa", 18 "preco": 30, 19 "descricao": "Deliciosa", 20 "qtd_estoque": 10 21 } 22 }

itemPedido deletado com sucesso. ✓

204 No Content 30 n Just Now ▾

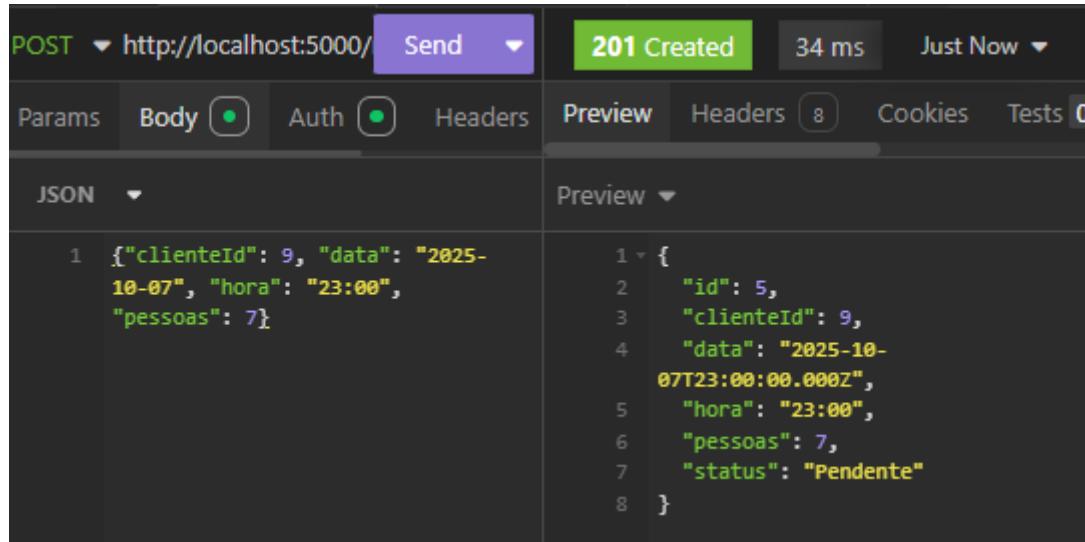
Preview Headers 5 Cookies Tests 0

Preview ▾

No body returned for response

reserva:

reserva criada com sucesso. ✓



A screenshot of the Postman application interface. At the top, it shows a POST request to 'http://localhost:5000/'. The status bar indicates '201 Created', '34 ms', and 'Just Now'. Below the header, there are tabs for 'Params', 'Body' (selected), 'Auth', 'Headers', 'Preview', 'Headers' (with a count of 8), 'Cookies', and 'Tests'. The 'Body' tab is set to 'JSON'. On the left, the JSON input field contains the following object:

```
1 {"clienteId": 9, "data": "2025-10-07", "hora": "23:00", "pessoas": 7}
```

On the right, the 'Preview' tab displays the response object, which is identical to the input object but includes an 'id' key:

```
1 {  
2     "id": 5,  
3     "clienteId": 9,  
4     "data": "2025-10-07T23:00:00.000Z",  
5     "hora": "23:00",  
6     "pessoas": 7,  
7     "status": "Pendente"  
8 }
```

reserva listada com sucesso. ✓



A screenshot of the Postman application interface. The URL is 'http://localhost:5000/reservas'. The status bar indicates '200 OK', '34 ms', and 'Just Now'. Below the header, there are tabs for 'Params', 'Body' (disabled), 'Auth', 'Headers', 'Preview', 'Headers' (with a count of 8), 'Cookies', and 'Tests'. The 'Preview' tab shows the list of reservations, each containing an 'id', 'clienteId', 'data', 'hora', 'pessoas', and 'status' field. One reservation is expanded to show its 'cliente' object, which includes 'id', 'nome', 'email', 'telefone', 'endereco', and 'senha' fields. The JSON output is as follows:

```
34 {  
35     "id": 5,  
36     "clienteId": 9,  
37     "data": "2025-10-07T23:00:00.000Z",  
38     "hora": "23:00",  
39     "pessoas": 7,  
40     "status": "Pendente",  
41     "cliente": {  
42         "id": 9,  
43         "nome": " Rhayssa  
Maria",  
44         "email":  
45             "rhyferreira@gmail.com",  
46         "telefone":  
47             "19991108868",  
48         "endereco": "osvaldo  
tonini",  
49         "senha":  
50             "$2b$10$Cpo6mFeikSA1S3JXmc2D50  
A44sPPAJONDAHDZ2/BG06utIh//IIn  
."  
51     }  
52 }  
53 ]
```

reserva atualizada com sucesso. ✓

A screenshot of the Postman application interface. The top bar shows the method as 'PUT' and the URL as 'http://localhost:5000/reservas/5'. The status code is '200 OK' with a response time of '23 ms'. The timestamp is 'Just Now'. Below the header, there are tabs for 'Params', 'Body', 'Auth', 'Headers', 'Preview', 'Headers', 'Cookies', and 'Tests'. The 'Body' tab is selected and set to 'JSON'. The 'Preview' tab shows the JSON response body. The JSON object has 16 numbered lines:

```
1 {"pessoas": 8}
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16 }
```

The response body contains a nested object structure representing a reservation with ID 5, client ID 9, date "2025-10-07T23:00:00.000Z", hour "23:00", 8 people, pending status, and a client named Rhayssa Maria with specific contact details.

reserva deletada com sucesso. ✓

A screenshot of the Postman application interface. The top bar shows the status code as '204 No Content' with a response time of '12 ms'. The timestamp is 'Just Now'. Below the header, there are tabs for 'Preview', 'Headers', 'Cookies', and 'Tests'. The 'Preview' tab is selected and displays the message 'No body returned for response'.

produto:

produto criado com sucesso. ✓

The screenshot shows a Postman interface with a POST request to `http://localhost:5000/`. The response status is **201 Created**, time is **22 ms**, and timestamp is **Just Now**. The Body tab shows JSON input and output. The input JSON is:

```
1 v {  
2   "nome": "Pizza de queijo",  
3   "preco": 40,  
4   "descricao": "Deliciosa",  
5   "qtd_estoque": 20  
6 }
```

The output JSON is:

```
1 v {  
2   "id": 4,  
3   "nome": "Pizza de queijo",  
4   "preco": 40,  
5   "descricao": "Deliciosa",  
6   "qtd_estoque": 20  
7 }
```

produto listado com sucesso. ✓

The screenshot shows a Postman interface with a GET request to `http://localhost:5000/`. The response status is **200 OK**, time is **19 ms**, and timestamp is **Just Now**. The Body tab shows JSON output:

```
9 v [ {  
0   "id": 4,  
1   "nome": "Pizza de queijo",  
2   "preco": 40,  
3   "descricao": "Deliciosa",  
4   "qtd_estoque": 20  
5 }  
6 ]
```

produto atualizado com sucesso. ✓

The screenshot shows a Postman interface with a PUT request to `http://localhost:5000/p`. The response status is **200 OK**, time is **19 ms**, and timestamp is **Just Now**. The Body tab shows JSON input and output. The input JSON is:

```
1 {"preco": 45}
```

The output JSON is:

```
1 v {  
2   "id": 4,  
3   "nome": "Pizza de queijo",  
4   "preco": 45,  
5   "descricao": "Deliciosa",  
6   "qtd_estoque": 20  
7 }
```

produto deletado com sucesso. ✓

A screenshot of a REST client interface. At the top, a green button displays "204 No Content". To its right are metrics: 19 n and Just Now. Below this is a navigation bar with tabs: Preview (selected), Headers (5), Cookies, and Tests (0). Under the Preview tab, the text "No body returned for response" is displayed.

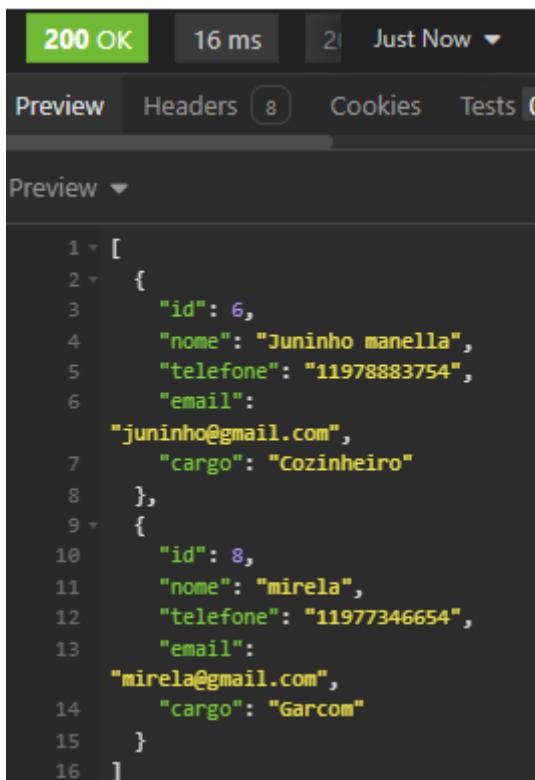
funcionário:

funcionário criado com sucesso. ✓

A screenshot of a REST client interface. At the top, a purple button displays "POST" and the URL "http://localhost:5000/". To its right are metrics: Send (button), 201 Created, 70 ms, and Just Now. Below this is a navigation bar with tabs: Params, Body (selected), Auth (button), and Headers. Under the Body tab, the word "JSON" is selected. On the left, the JSON payload sent to the server is shown:

```
1 <v {  
2   "nome": "mirela",  
3   "email": "mirela@gmail.com",  
4   "senha": "senha224",  
5   "telefone": "11977346654",  
6   "cargo": "Garcom"  
7 }  
1 <v {  
2   "id": 8,  
3   "nome": "mirela",  
4   "telefone": "11977346654",  
5   "email": "mirela@gmail.com",  
6   "cargo": "Garcom"  
7 }
```

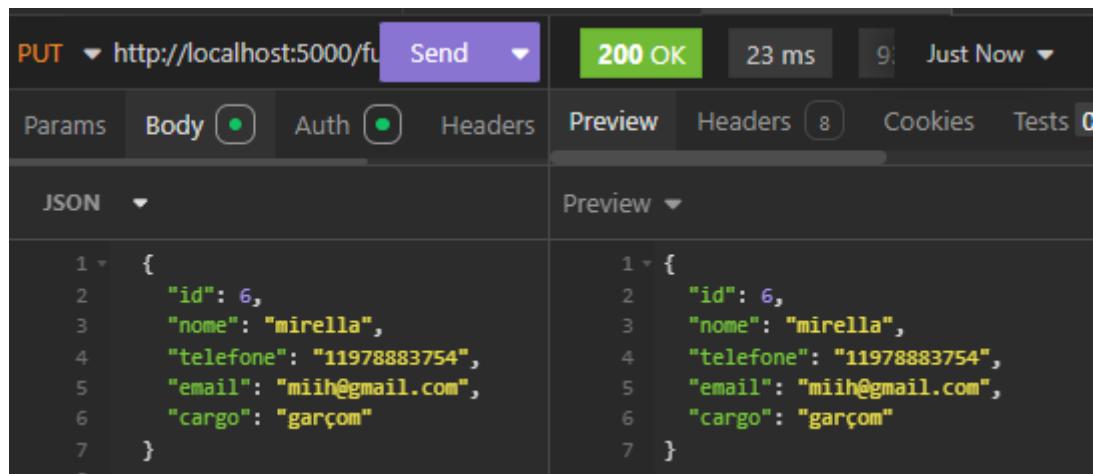
funcionário listado com sucesso. ✓



The screenshot shows a Postman request for a list of employees. The response status is 200 OK, with a duration of 16 ms and recorded at Just Now. The preview shows a JSON array containing two employee objects:

```
1 [  
2 {  
3   "id": 6,  
4   "nome": "Juninho manella",  
5   "telefone": "11978883754",  
6   "email":  
7     "juninho@gmail.com",  
8   "cargo": "Cozinheiro"  
9 },  
10 {  
11   "id": 8,  
12   "nome": "mirela",  
13   "telefone": "11977346654",  
14   "email":  
15     "mirela@gmail.com",  
16   "cargo": "Garcom"  
17 }  
18 ]
```

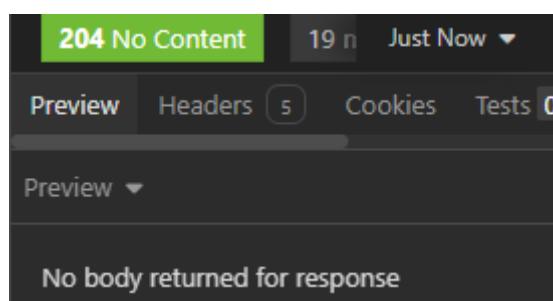
funcionário atualizado com sucesso. ✓



The screenshot shows a Postman request using the PUT method on the URL http://localhost:5000/fun. The response status is 200 OK, with a duration of 23 ms and recorded at Just Now. The preview shows the updated employee object:

```
PUT ▾ http://localhost:5000/fun Send ▾ 200 OK 23 ms 9 Just Now ▾  
Params Body (•) Auth (•) Headers Preview Headers (8) Cookies Tests 0  
JSON ▾  
1 {  
2   "id": 6,  
3   "nome": "mirella",  
4   "telefone": "11978883754",  
5   "email": "miih@gmail.com",  
6   "cargo": "garçom"  
7 }  
1 {  
2   "id": 6,  
3   "nome": "mirella",  
4   "telefone": "11978883754",  
5   "email": "miih@gmail.com",  
6   "cargo": "garçom"  
7 }
```

funcionário deletado com sucesso. ✓



The screenshot shows a Postman request using the DELETE method on the URL http://localhost:5000/fun/6. The response status is 204 No Content, with a duration of 19 ms and recorded at Just Now. The preview shows the message "No body returned for response".

```
204 No Content 19 ms Just Now ▾  
Preview Headers (5) Cookies Tests 0  
Preview ▾  
No body returned for response
```