

Кудрявцева ЕЮ ЭФБО-02-24

Практика №3

Задание №1

GET

The screenshot shows the Postman interface with a workspace named 'Ekaterina's Workspace'. A new collection 'New Collection' is selected, and a new request 'GET New Request' is created. The request method is 'GET' and the URL is '{{\$baseURL}} /products'. The 'Params' tab is active, showing a table with columns 'Key', 'Value', and 'Description'. The 'Body' tab is also active, showing a JSON response with 3 items: 'Капучино', 'Американо', and 'Латте'. The status is '200 OK' with a response time of 24 ms and a size of 374 B.

Key	Value	Description
Key	Value	Description

```
1 [
2   {
3     "id": 1,
4     "name": "Капучино",
5     "price": 350
6   },
7   {
8     "id": 2,
9     "name": "Американо",
10    "price": 200
11  },
12  {
13    "id": 3,
14    "name": "Латте",
15    "price": 300
16  }
17 ]
```

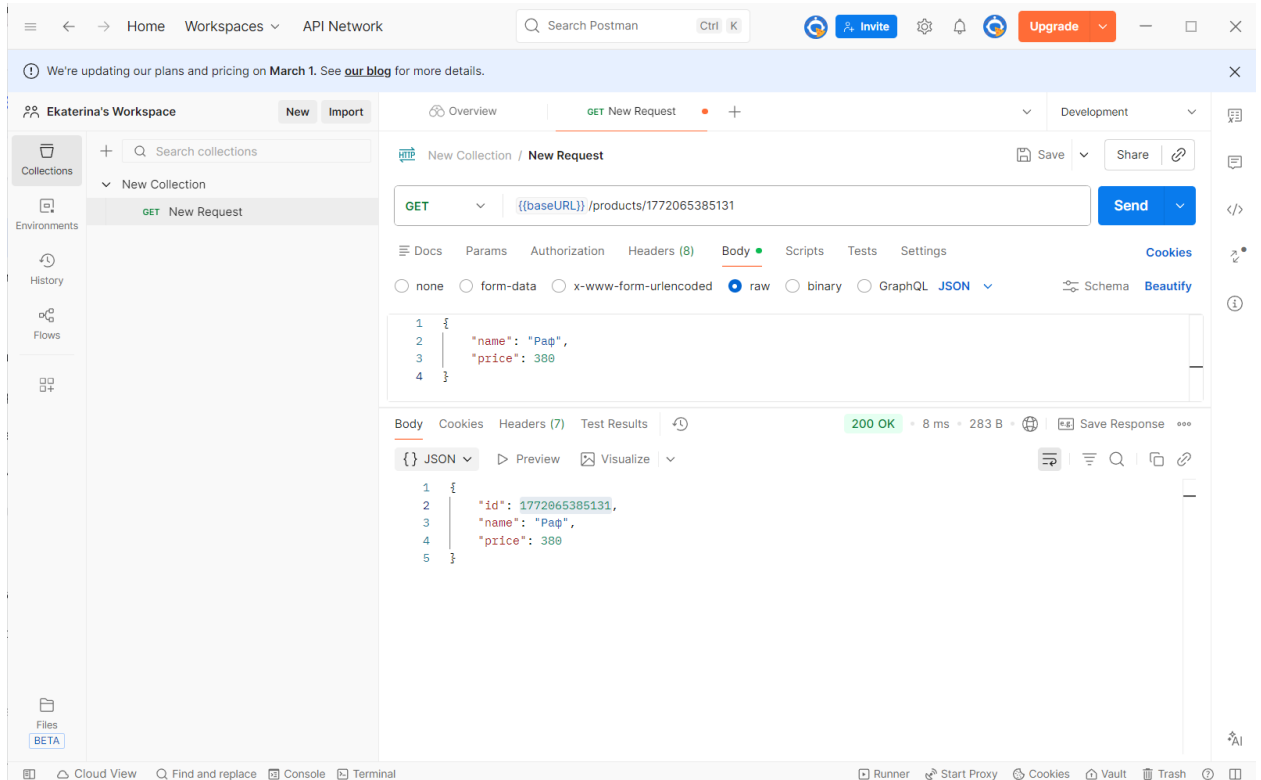
POST

The screenshot shows the Postman interface with a workspace named 'Ekaterina's Workspace'. A new collection 'New Collection' is selected, and a new request 'POST New Request' is created. The request method is 'POST' and the URL is '{{\$baseURL}} /products'. The 'Body' tab is active, showing a JSON request with 'name': 'Паф' and 'price': 300. The status is '201 Created' with a response time of 61 ms and a size of 288 B. The response body shows a new item with 'id': 1772065385131, 'name': 'Паф', and 'price': 300.

```
1 {
2   "name": "Паф",
3   "price": 300
4 }
```

```
1 {
2   "id": 1772065385131,
3   "name": "Паф",
4   "price": 300
5 }
```

GET (проверка, что все успешно добавилось)



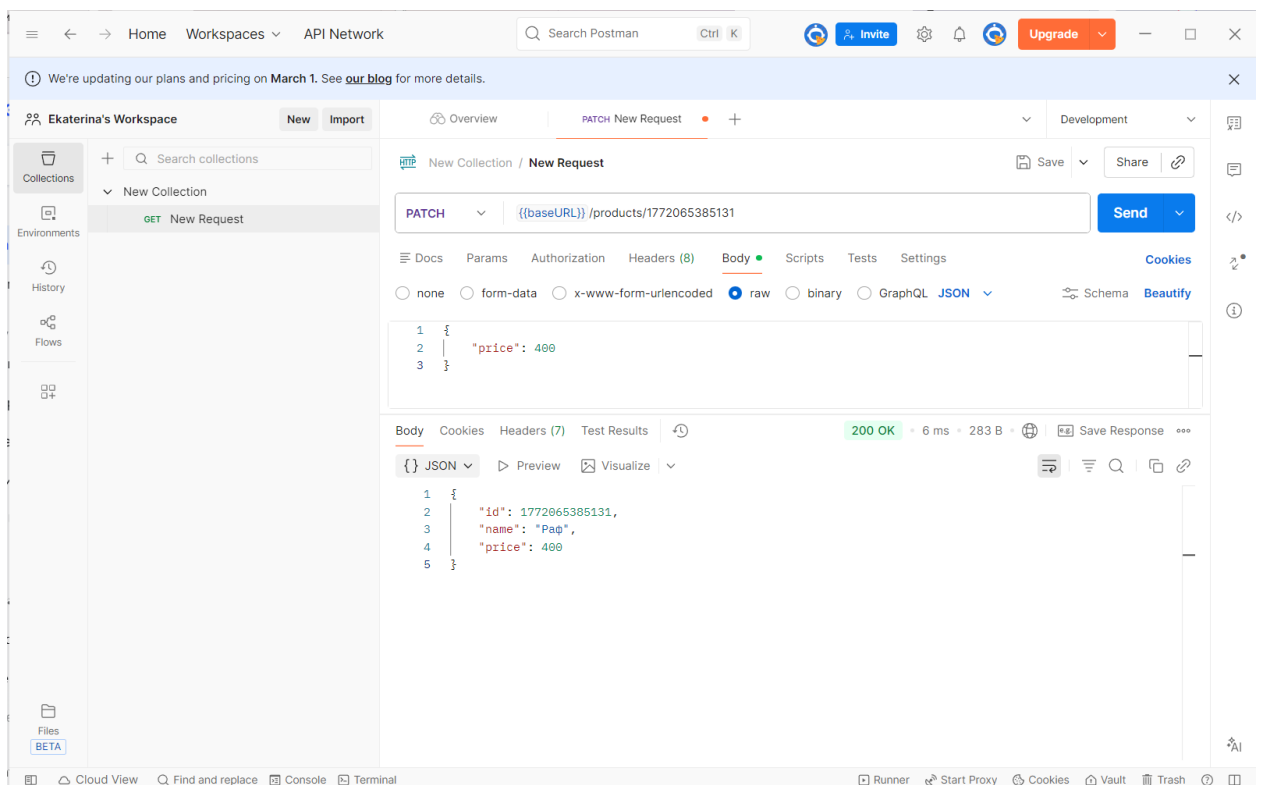
The screenshot shows the Postman interface for a GET request. The request is configured with the method 'GET' and the URL '{{\$baseURL}}/products/1772065385131'. The 'Body' tab is selected, showing a JSON payload:

```
1 {
2   "name": "Paф",
3   "price": 300
4 }
```

 The response is displayed below, showing a status of '200 OK' and a JSON body:

```
1 {
2   "id": 1772065385131,
3   "name": "Paф",
4   "price": 300
5 }
```

PATCH



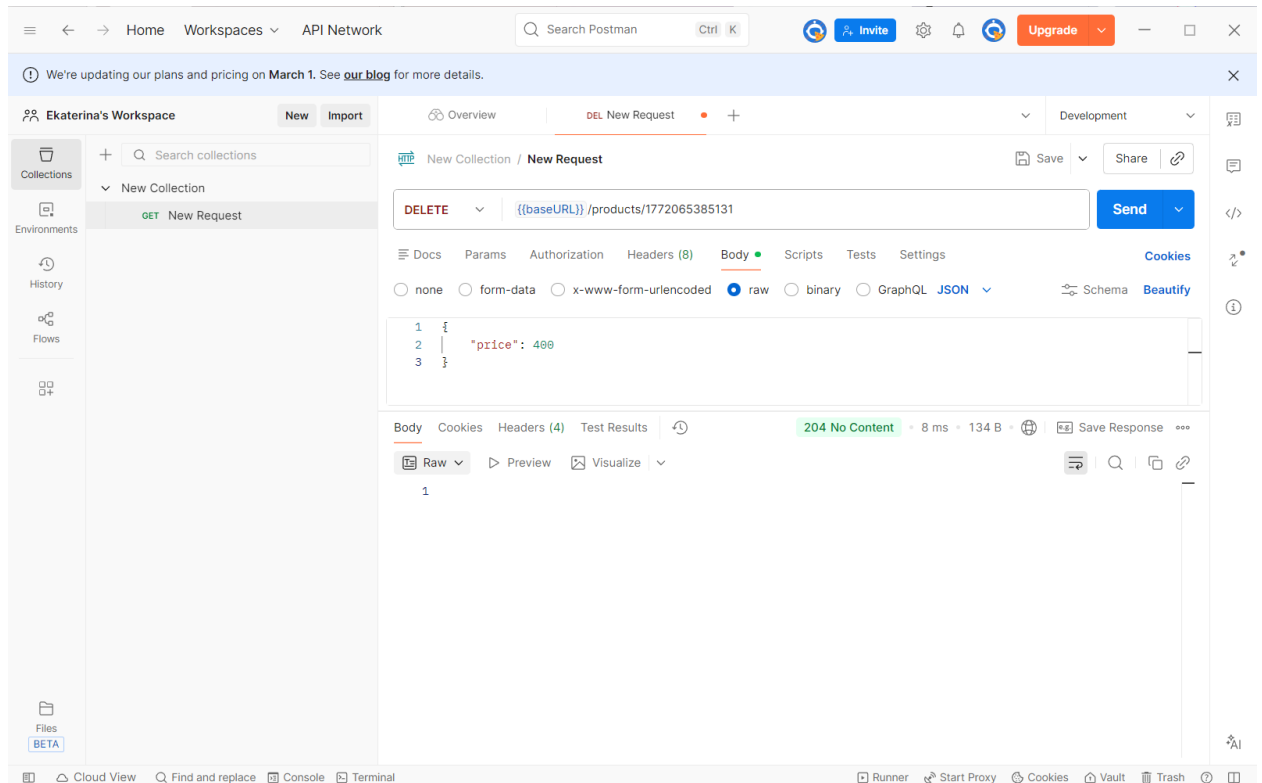
The screenshot shows the Postman interface for a PATCH request. The request is configured with the method 'PATCH' and the URL '{{\$baseURL}}/products/1772065385131'. The 'Body' tab is selected, showing a JSON payload:

```
1 {
2   "price": 400
3 }
```

 The response is displayed below, showing a status of '200 OK' and a JSON body:

```
1 {
2   "id": 1772065385131,
3   "name": "Paф",
4   "price": 400
5 }
```

DELETE

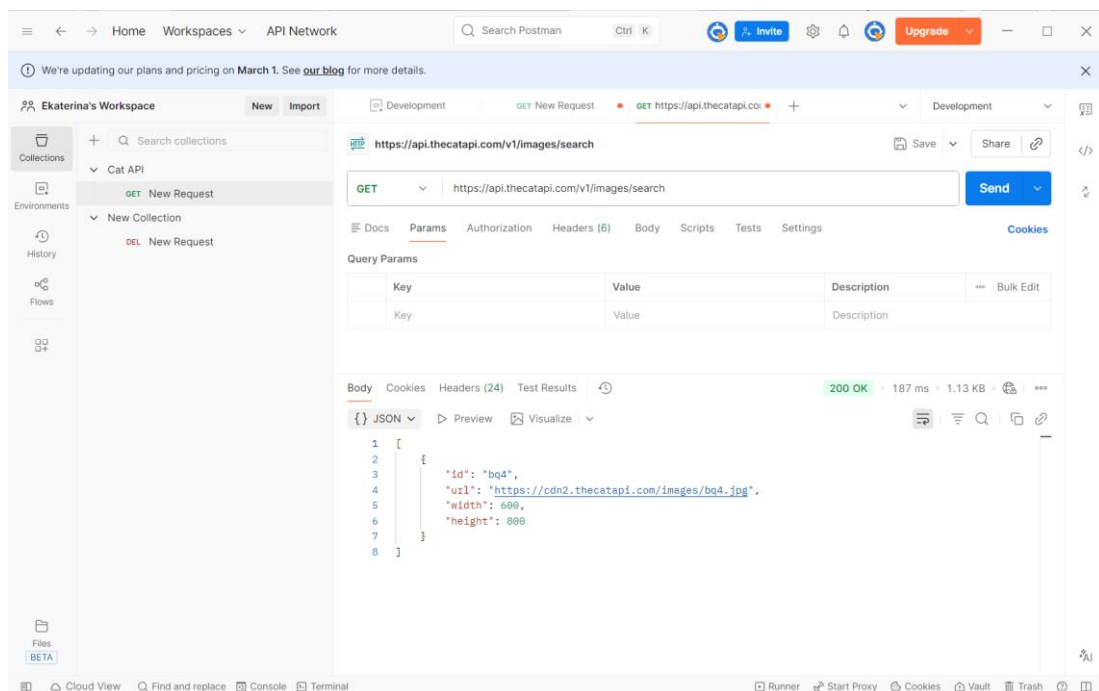


Задание №2

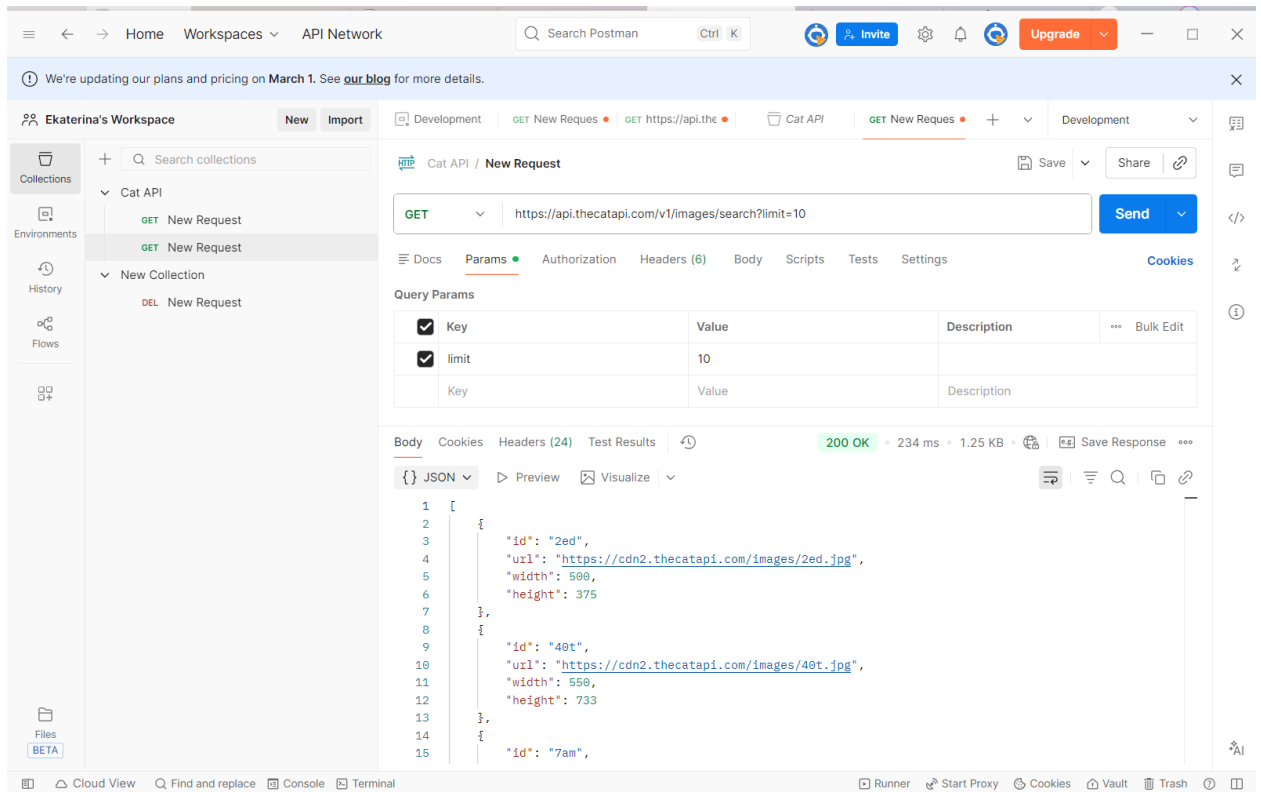
Ссылка на изученную документацию Cat API:

<https://developers.thecatapi.com/view-account/ylX4blBYT9FaoVd6OhvR?report=bOoHBz-8t>

1. GET (получение случайного котика)



2. GET (10 вариантов котиков)



The screenshot shows the Postman interface with a new GET request to `https://api.thecatapi.com/v1/images/search?limit=10`. The response is a 200 OK status with a 234 ms response time and 1.25 KB of data. The response body is a JSON array of 10 cat image objects.

Key	Value	Description
limit	10	

```
{
  "id": "2ed",
  "url": "https://cdn2.thecatapi.com/images/2ed.jpg",
  "width": 500,
  "height": 375
},
{
  "id": "40t",
  "url": "https://cdn2.thecatapi.com/images/40t.jpg",
  "width": 550,
  "height": 733
},
{
  "id": "7am",
  "url": "https://cdn2.thecatapi.com/images/7am.gif",
  "width": 500,
  "height": 269
},
{
  "id": "7bi",
  "url": "https://cdn2.thecatapi.com/images/7bi.jpg",
  "width": 415,
  "height": 521
},
{
  "id": "b36",
  "url": "https://cdn2.thecatapi.com/images/b36.jpg",
  "width": 496,
  "height": 350
},
{
  "id": "dd8",
  "url": "https://cdn2.thecatapi.com/images/dd8.jpg",
  "width": 900,
  "height": 639
},
{
  "id": "dev",
  "url": "https://cdn2.thecatapi.com/images/dev.jpg",
  "width": 960,
  "height": 720
},
{
  "id": "egb",
  "url": "https://cdn2.thecatapi.com/images/egb.jpg",
  "width": 960,
  "height": 720
}
```

```
16     "url": "https://cdn2.thecatapi.com/images/7am.gif",
17     "width": 500,
18     "height": 269
19   },
20   {
21     "id": "7bi",
22     "url": "https://cdn2.thecatapi.com/images/7bi.jpg",
23     "width": 415,
24     "height": 521
25   },
26   {
27     "id": "b36",
28     "url": "https://cdn2.thecatapi.com/images/b36.jpg",
29     "width": 496,
30     "height": 350
```


```
31   },
32   {
33     "id": "dd8",
34     "url": "https://cdn2.thecatapi.com/images/dd8.jpg",
35     "width": 900,
36     "height": 639
37   },
38   {
39     "id": "dev",
40     "url": "https://cdn2.thecatapi.com/images/dev.jpg",
41     "width": 960,
42     "height": 720
43   },
44   {
45     "id": "egb",
```


```



46     "url": "https://cdn2.thecatapi.com/images/egb.jpg",
47     "width": 500,
48     "height": 333
49   },
50   {
51     "id": "aB3eTwbRQ",
52     "url": "https://cdn2.thecatapi.com/images/aB3eTwbRQ.jpg",
53     "width": 750,
54     "height": 937
55   },
56   {
57     "id": "80kGxlgR1",
58     "url": "https://cdn2.thecatapi.com/images/80kGxlgR1.jpg",
59     "width": 4272,
60     "height": 2848
61   }
62 ]

```

3. GET (вывод пород и их описания)

 Cat API / New Request

 Save

 Share
 

GET

https://api.thecatapi.com/v1/breeds

Send

Docs

Params

Authorization

Headers (6)

Body

Scripts

Tests

Settings

Cookies

Body

Cookies

Headers (24)

Test Results

200 OK • 424 ms • 15.91 KB

Save Response

{ } JSON

Preview

Visualize

```

1  [
2    {
3      "weight": {
4        "imperial": "7 - 10",
5        "metric": "3 - 5"
6      },
7      "id": "abys",
8      "name": "Abyssinian",
9      "breed_group": null,
10     "cfa_url": "http://cfa.org/Breeds/BreedsAB/Abyssinian.aspx",
11     "vetstreet_url": "http://www.vetstreet.com/cats/abyssinian",
12     "vcahospitals_url": "https://vcahospitals.com/know-your-pet/cat-breeds/abyssinian",
13     "temperament": "Active, Energetic, Independent, Intelligent, Gentle",
14     "origin": "Egypt",
15     "country_codes": "EG",
16     "country_code": "EG",
17     "description": "The Abyssinian is easy to care for, and a joy to have in your home. They're affectionate cats and love both people
18       and other animals.",
19     "life_span": "14 - 15",
20     "indoor": 0,
21     "lap": 1,
22     "alt_names": "",
23     "adaptability": 5,
24     "affection_level": 5,
25     "child_friendly": 3,

```

Cat API / New Request

GET https://api.thecatapi.com/v1/breeds

Send

Docs Params Authorization Headers (6) Body Scripts Tests Settings Cookies

Body Cookies Headers (24) Test Results 200 OK 424 ms 15.91 KB Save Response

{ } JSON Preview Visualize

```
25 {
26   "dog_friendly": 4,
27   "energy_level": 5,
28   "grooming": 1,
29   "health_issues": 2,
30   "intelligence": 5,
31   "shedding_level": 2,
32   "social_needs": 5,
33   "stranger_friendly": 5,
34   "vocalisation": 1,
35   "experimental": 0,
36   "hairless": 0,
37   "natural": 1,
38   "rare": 0,
39   "rex": 0,
40   "suppressed_tail": 0,
41   "short_legs": 0,
42   "wikipedia_url": "https://en.wikipedia.org/wiki/Abyssinian_(cat)",
43   "hypoallergenic": 0,
44   "reference_image_id": "0XYvRd7oD"
45 },
46 {
47   "weight": {
48     "imperial": "7 - 10",
49     "metric": "3 - 5"
50   }
51 }
```

4. GET (описание конкретной породы)

Ekaterina's Workspace

Cat API / New Request

GET https://api.thecatapi.com/v1/breeds/beng

Send

Docs Params Authorization Headers (6) Body Scripts Tests Settings Cookies

Body Cookies Headers (20) Test Results 200 OK 311 ms 1.52 KB Save Response

{ } JSON Preview Visualize

```
1 {
2   "weight": {
3     "imperial": "6 - 12",
4     "metric": "3 - 7"
5   },
6   "id": "beng",
7   "name": "Bengal",
8   "cfa_url": "http://cfa.org/Breeds/BreedsAB/Bengal.aspx",
9   "vetstreet_url": "http://www.vetstreet.com/cats/bengal",
10  "vcahospitals_url": "https://vcahospitals.com/know-your-pet/cat-breeds/bengal",
11  "temperament": "Alert, Agile, Energetic, Demanding, Intelligent",
12  "origin": "United States",
13  "country_codes": "US",
14  "country_code": "US",
15  "description": "Bengals are a lot of fun to live with, but they're definitely not the cat for everyone, or for first-time cat owners.
16                Extremely intelligent, curious and active, they demand a lot of interaction and woe betide the owner who doesn't provide it.",
17  "life_span": "12 - 15",
18  "indoor": 0,
19  "lap": 0,
20  "adaptability": 5,
21  "affection_level": 5,
22  "child_friendly": 4,
23  "cat_friendly": 4,
24  "dog_friendly": 5,
25  "energy_level": 5,
26  "grooming": 1,
27  "health_issues": 3,
28  "intelligence": 5,
29  "shedding_level": 3,
30  "social_needs": 5,
31  "stranger_friendly": 3,
32  "vocalisation": 5,
33  "bidability": 3,
34  "experimental": 0,
35  "hairless": 0,
36  "natural": 0,
37  "rare": 0,
38  "rex": 0,
39  "suppressed_tail": 0,
40  "short_legs": 0,
41  "wikipedia_url": "https://en.wikipedia.org/wiki/Bengal_(cat)",
42  "hypoallergenic": 1,
43  "reference_image_id": "03btzlls0"
44 }
```

5. POST (проголосовать за котика)

The screenshot displays the Postman application interface. On the left sidebar, the 'Collections' panel shows a collection named 'Cat API' containing several 'New Request' items. The main workspace is titled 'Ekaterina's Workspace' and shows a 'New Request' for the 'Cat API' collection. The request is a POST to the URL 'https://api.thecatapi.com/v1/votes'. The 'Body' tab is selected, showing a JSON payload:

```
{  "image_id": "MTk6NTQx0A",  "value": 1}
```

. The response is displayed in the bottom panel, showing a status of '201 Created' and a JSON body:

```
{  "message": "SUCCESS",  "id": 1350585,  "image_id": "MTk6NTQx0A",  "value": 1,  "countzy_code": "NL"}
```

. The interface includes various tabs for request configuration (Docs, Params, Authorization, Headers, Body, Scripts, Tests, Settings) and response viewing (Body, Cookies, Headers, Test Results).