

# Кудрявцева ЕЮ ЭФБО-02-24

## Практика №3

### Задание №1

GET

The screenshot shows the Postman interface with a 'GET New Request' selected. The URL is set to `GET {{baseUrl}}/products`. The 'Params' tab is active, showing a table with one row: 'Key' (Value) and 'Description'. The 'Body' tab shows a JSON array with three objects representing coffee products:

```
[{"id": 1, "name": "Капучино", "price": 350}, {"id": 2, "name": "Американо", "price": 200}, {"id": 3, "name": "Латте", "price": 300}]
```

The response status is 200 OK with a duration of 24 ms and a size of 374 B.

POST

The screenshot shows the Postman interface with a 'POST New Request' selected. The URL is set to `POST {{baseUrl}}/products`. The 'Body' tab is active, showing a raw JSON object:

```
{"name": "Раф", "price": 380}
```

The response status is 201 Created with a duration of 61 ms and a size of 288 B. The returned JSON object is:

```
{ "id": 1772065385131, "name": "Раф", "price": 380 }
```

## GET (проверка, что все успешно добавилось)

The screenshot shows the Postman interface with a successful GET request. The request URL is `GET {{baseUrl}} /products/1772065385131`. The response status is 200 OK, and the response body is:

```
1 {
2   "id": 1772065385131,
3   "name": "Pad",
4   "price": 380
```

## PATCH

The screenshot shows the Postman interface with a PATCH request to update the product price. The request URL is `PATCH {{baseUrl}} /products/1772065385131`. The response status is 200 OK, and the response body is:

```
1 {
2   "id": 1772065385131,
3   "name": "Pad",
4   "price": 400
```

# DELETE

The screenshot shows the Postman application interface. On the left, there's a sidebar with 'Ekaterina's Workspace' containing 'Collections', 'Environments', 'History', 'Flows', and 'Files (BETA)'. The main area is titled 'Overview' with a 'New Request' button. A 'DELETE' request is being prepared against the URL `({{baseUrl}})/products/1772065385131`. The 'Body' tab is selected, showing a JSON payload:

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

Below the request, the response status is shown as '204 No Content' with a timestamp of '8 ms' and a size of '134 B'. The 'Raw' tab is selected in the preview section.

## Задание №2

Ссылка на изученную документацию Cat API:

<https://developers.thecatapi.com/view-account/yIX4blBYT9FaoVd6OhvR?report=bOoHBz-8t>

### 1. GET (получение случайного котика)

The screenshot shows the Postman application interface. On the left, there's a sidebar with 'Ekaterina's Workspace' containing 'Collections', 'Environments', 'History', 'Flows', and 'Files (BETA)'. The main area is titled 'Overview' with a 'GET' request button. A 'GET' request is being prepared against the URL `https://api.thecatapi.com/v1/images/search`. The 'Params' tab is selected, showing a table for 'Query Params':

Key	Value	Description	Bulk Edit
Key	Value	Description	

Below the request, the response status is shown as '200 OK' with a timestamp of '187 ms' and a size of '1.13 KB'. The 'JSON' tab is selected in the preview section, showing a JSON array of cat images:

```
1 [
2   {
3     "id": "bq4",
4     "url": "https://cdn2.thecatapi.com/images/bq4.jpg",
5     "width": 600,
6     "height": 800
7   }
8 ]
```

## 2. GET (10 вариантов котиков)

The screenshot shows the Postman application interface. On the left, the sidebar displays collections, environments, history, flows, and files. The main workspace shows a 'Cat API' collection with a 'GET New Request' operation selected. The request URL is set to `https://api.thecatapi.com/v1/images/search?limit=10`. The 'Params' tab is active, showing a 'limit' parameter with a value of 10. The 'Body' tab shows a JSON response with 10 items, each representing a cat image. The response status is 200 OK with a duration of 234 ms and a size of 1.25 KB.

```
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": 800,
48     "height": 600
49   },
50   {
51     "id": "frodo",
52     "url": "https://cdn2.thecatapi.com/images/frodo.jpg",
53     "width": 600,
54     "height": 400
55   },
56   {
57     "id": "giggy",
58     "url": "https://cdn2.thecatapi.com/images/giggy.jpg",
59     "width": 500,
60     "height": 333
61   },
62   {
63     "id": "hank",
64     "url": "https://cdn2.thecatapi.com/images/hank.jpg",
65     "width": 500,
66     "height": 333
67   },
68   {
69     "id": "jess",
70     "url": "https://cdn2.thecatapi.com/images/jess.jpg",
71     "width": 500,
72     "height": 333
73   },
74   {
75     "id": "lucy",
76     "url": "https://cdn2.thecatapi.com/images/lucy.jpg",
77     "width": 500,
78     "height": 333
79   },
80   {
81     "id": "milo",
82     "url": "https://cdn2.thecatapi.com/images/milo.jpg",
83     "width": 500,
84     "height": 333
85   },
86   {
87     "id": "nala",
88     "url": "https://cdn2.thecatapi.com/images/nala.jpg",
89     "width": 500,
90     "height": 333
91   },
92   {
93     "id": "pascal",
94     "url": "https://cdn2.thecatapi.com/images/pascal.jpg",
95     "width": 500,
96     "height": 333
97   },
98   {
99     "id": "quinn",
100    "url": "https://cdn2.thecatapi.com/images/quinn.jpg",
101    "width": 500,
102    "height": 333
103  }
```

```

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)

The screenshot shows the Postman interface with the following details:

- HTTP:** Cat API / New Request
- Method:** GET
- URL:** https://api.thecatapi.com/v1/breeds
- Headers:** (6 items listed)
- Body:** (Empty JSON object)
- Response Status:** 200 OK
- Response Time:** 424 ms
- Response Size:** 15.91 KB
- Response Content:** (JSON object)

```

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

```

HTTP Cat API / New Request

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

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

Body Cookies Headers (24) Test Results

{} JSON ▾ Preview Visualize

```

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

```

200 OK 424 ms 15.91 KB Save Response

## 4. GET (описание конкретной породы)

We're updating our plans and pricing on March 1. See our blog for more details.

Ekaterina's Workspace New Import

Collections + Q Search collections

Environments Cat API

History

Flows

New Request

GET New Request

New Collection

DEL New Request

Cloud View Find and replace Console Terminal

Runner Start Proxy Cookies Vault Trash

HTTP Cat API / New Request

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

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

Body Cookies Headers (20) Test Results

{} 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. Extremely intelligent, curious and active, they demand a lot of interaction and woe betide the owner who doesn't provide it.",
16    "life_span": "12 - 15",
17    "indoor": 0,
18    "lap": 0,
19    "adaptability": 5,
20    "affection_level": 5,
21    "child_friendly": 4,
22    "cat_friendly": 4,
23    "dog_friendly": 5,
24    "energy_level": 5,

```

```

25     "grooming": 1,
26     "health_issues": 3,
27     "intelligence": 5,
28     "shedding_level": 3,
29     "social_needs": 5,
30     "stranger_friendly": 3,
31     "vocalisation": 5,
32     "bidability": 3,
33     "experimental": 0,
34     "hairless": 0,
35     "natural": 0,
36     "rare": 0,
37     "rex": 0,
38     "suppressed_tail": 0,
39     "short_legs": 0,
40     "wikipedia_url": "https://en.wikipedia.org/wiki/Bengal_(cat)",
41     "hypoallergenic": 1,
42     "reference_image_id": "03btzLls0"
43

```

## 5. POST (проголосовать за котика)

The screenshot shows the Postman application interface. On the left, the sidebar displays 'Ekaterina's Workspace' with sections for Collections, Environments, History, Flows, and Files (BETA). The 'Collections' section is currently selected, showing a 'Cat API' collection with several requests: 'GET New Request', 'GET New Request', 'GET New Request', 'GET New Request', and 'GET New Request'. One of these requests is highlighted with a grey background. The main workspace shows a 'New Request' for the 'Cat API' collection. The request details are as follows:

- Method:** POST
- URL:** https://api.thecatapi.com/v1/votes
- Body:** raw JSON
- JSON Body:**

```
1 {  
2   "image_id": "MTk0NTQxOA",  
3   "value": 1  
4 }
```

Below the request details, the response is shown:

- Status:** 201 Created
- Time:** 1.39 s
- Size:** 1.07 KB
- Preview:**

```
1 {  
2   "message": "SUCCESS",  
3   "id": 1356585,  
4   "image_id": "MTk0NTQxOA",  
5   "value": 1,  
6   "country_code": "NL"  
7 }
```
- Save Response:**