

Завдання 1

Створити GET запит для отримання астрономічної фотографії у день вашого народження у 2020 році.

The screenshot shows the Postman application interface. On the left, there's a sidebar with 'Collections' (Homework SkillUp), 'Environments', and 'History'. The main area shows a 'Task1 / APOD' collection with several requests: 'GET APOD', 'POST CreatePet', 'GET GetInfo', 'PUT ChangeName', 'GET GetNewName', 'DEL DeletePet', and 'GET GetInfoAgain'. The 'GET APOD' request is selected. The 'Params' tab shows three parameters: 'Key' (value: 'OgnCeDRGdJkFRKeLZyO90CvpAx9OXbjWLazsw3t'), 'api_key' (value: 'OgnCeDRGdJkFRKeLZyO90CvpAx9OXbjWLaz...'), and 'date' (value: '2020-04-07'). The 'Body' tab displays the JSON response:

```
1 "copyright": "\nMario Konang\n",
2 "date": "2020-04-07",
3 "explanation": "What happens if you keep going north? The direction north on the Earth, the place on your horizon below the northern spin pole of the Earth -- around which other stars appear to slowly swirl, will remain the same. This spin-pole-of-the-north will never move from its fixed location on the sky -- night or day -- and its height will always match your latitude. The further north you go, the higher the north spin pole will appear. Eventually, if you can reach the Earth's North Pole, the stars will circle a point directly over your head. Pictured, a four-hour long stack of images shows stars trailing in circles around this north celestial pole. The bright star near the north celestial pole is Polaris, known as the North Star. The bright path was created by the astrophotographer's headlamp as he zigzagged up a hill just over a week ago in Lower Saxony, Germany. The astrophotographer can be seen, at times, in shadow. Actually, the Earth has two spin poles -- and much the same would happen if you started below the Earth's equator and went south.",
4 "hdurl": "https://apod.nasa.gov/apod/image/2004/PathNorth_Konang_2500.jpg",
5 "media_type": "image",
6 "service_version": "v1",
7 "title": "A Path North",
8 "url": "https://apod.nasa.gov/apod/image/2004/PathNorth_Konang_960.jpg"
```

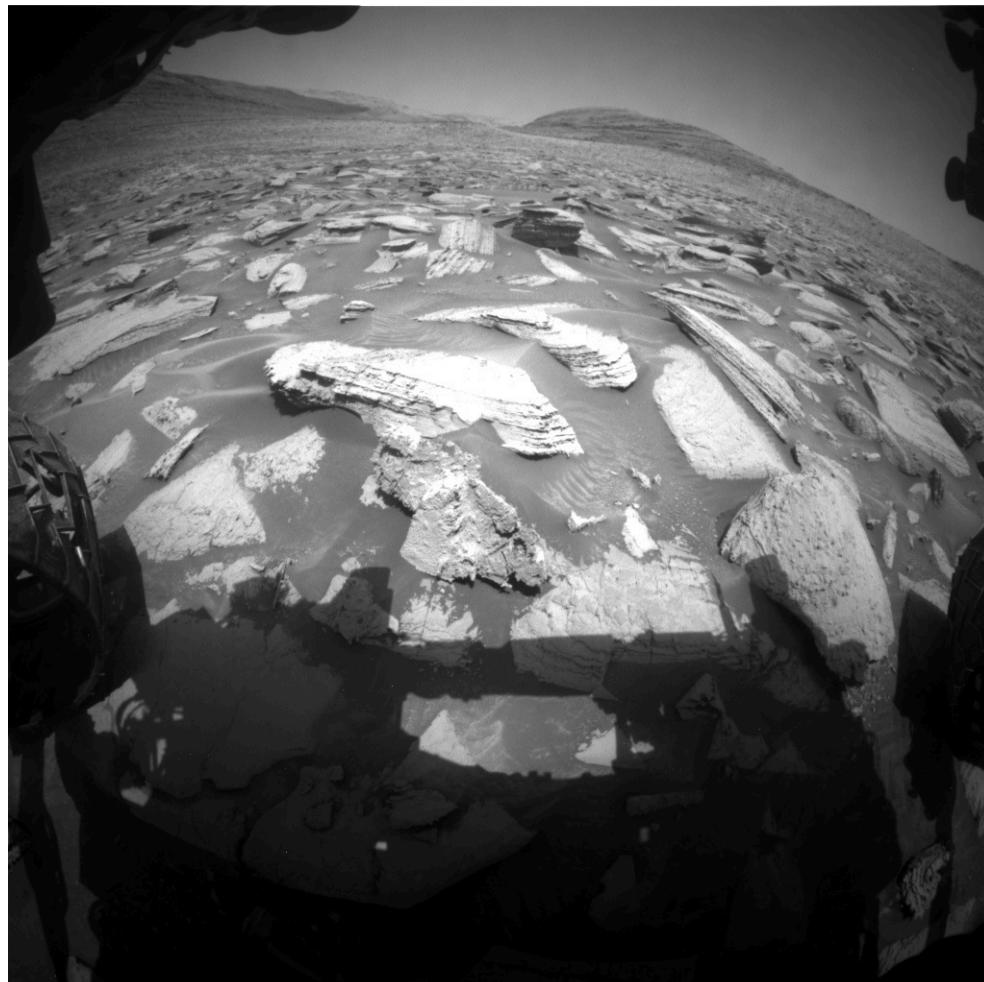


Створити GET запит для отримання фотографії із камери Mast Camera у день початку вашою групою основного курсу у SkillUp.

The screenshot shows the Postman application interface. In the center, there is a request configuration window titled "Task1 / MARS". The method is set to "GET" and the URL is "https://api.nasa.gov/mars-photos/api/v1/rovers/curiosity/photos?api_key=0gnCeDRGdJJKFRKeLZyO90CvpAx90XbjWLazsw3t&earth_date=2023-12-20". Below the URL, under "Params", three parameters are listed: "Key" (Value: "0gnCeDRGdJJKFRKeLZyO90CvpAx90XbjWLazsw3t"), "api_key" (Value: "0gnCeDRGdJJKFRKeLZyO90CvpAx90XbjWLazsw3t"), and "earth_date" (Value: "2023-12-20"). The "Body" tab is selected, displaying a JSON response with a single photo object. The "Pretty" tab shows the following JSON:

```
1  {
2      "photos": [
3          {
4              "id": 1212697,
5              "sol": 4042,
6              "camera": {
7                  "id": 28,
8                  "name": "FHAZ",
9                  "rover_id": 5,
10                 "full_name": "Front Hazard Avoidance Camera"
11             },
12             "img_src": "https://mars.nasa.gov/msl/raw-images/proj/msl/redops/ods/surface/sol/04042/cpgs/edr/fcam/FLB_756315237EDR_F1051030FHAZ00302M_.JPG",
13             "earth_date": "2023-12-20",
14             "rover": {
15                 "id": 5,
16                 "name": "Curiosity",
17                 "landing_date": "2012-08-06",
18                 "last_update": "2024-01-25"
19             }
20         }
21     ]
22 }
```

At the bottom right of the Postman interface, there is a preview image of the Mars surface photograph.



Завдання 2

Створити домашнього улюбленця з ім'ям “MySkillUpPet”.

The screenshot shows the Postman interface with a collection named "Homework SkillUp". A task named "Task2" is selected, which contains a "POST CreatePet" request. The request URL is `https://petstore.swagger.io/v2/pet`. The "Body" tab is selected, showing a JSON payload:

```
1 {
2     "id": 777,
3     "category": {
4         "id": 0,
5         "name": "string"
6     },
7     "name": "MySkillUpPet",
8     "photoUrls": [
9         "string"
10    ],
11    "tags": [
12        {
13            "id": 0,
14            "name": "string"
15        }
16    ]
}
```

Yellow arrows point to the "id" field (value 777) and the "name" field (value "MySkillUpPet"). A large yellow arrow points down to the response body, which matches the sent JSON.

Status: 200 OK Time: 531 ms Size: 472 B Save as example

Створити запит для того, щоб переглянути інформацію про свого домашнього улюбленця.

The screenshot shows the Postman interface with the same "Homework SkillUp" collection and "Task2" task. A new "GET GetInfo" request is added under "Task2". The request URL is `https://petstore.swagger.io/v2/pet/777`. The "Params" tab is selected, showing a "Query Params" table:

Key	Value	Description	Bulk Edit
Key	Value	Description	

A large yellow arrow points down to the response body, which contains the same JSON as the previous screenshot. Yellow arrows point to the "id" field (value 777) and the "name" field (value "MySkillUpPet").

Status: 200 OK Time: 524 ms Size: 467 B Save as example

Змінити ім'я свого домашнього улюблена з “MySkillUpPet” на “NotMySkillUpPet”.

The screenshot shows the Postman interface with a collection named "Homework SkillUp". A task named "Task2" is selected, containing a "PUT ChangeName" request. The request URL is `https://petstore.swagger.io/v2/pet/`. The "Body" tab is selected, showing a JSON payload:

```
1 {
2     "id": 777,
3     "category": {
4         "id": 0,
5         "name": "string"
6     },
7     "name": "NotMySkillUpPet",
8     "photoUrls": [
9         "string"
10     ],
11     "tags": [
12         {
13             "id": 0,
14             "name": "string"
15         }
16     ]
}
```

Three yellow arrows point from the text above to the "name" field in the JSON payload, highlighting the change from "MySkillUpPet" to "NotMySkillUpPet".

Below the request, the response status is shown as "Status: 200 OK Time: 536 ms Size: 475 B".

Створити запит для того, щоб переглянути інформацію про свого домашнього улюблена знову, щоб перевірити чи застосувались зміни.

The screenshot shows the Postman interface with the same "Homework SkillUp" collection and "Task2" task. A new "GET GetNewName" request is added. The request URL is `https://petstore.swagger.io/v2/pet/777`. The "Body" tab shows the response JSON:

```
1 {
2     "id": 777,
3     "category": {
4         "id": 0,
5         "name": "string"
6     },
7     "name": "NotMySkillUpPet",
8     "photoUrls": [
9         "string"
10     ],
11     "tags": [
12         {
13             "id": 0,
14             "name": "string"
15         }
16     ]
}
```

Two yellow arrows point from the text above to the "name" field in the JSON response, highlighting the value "NotMySkillUpPet".

Below the request, the response status is shown as "Status: 200 OK Time: 530 ms Size: 470 B".

Видалити запис про свого домашнього улюбленця.

The screenshot shows the Postman interface with a collection named "Homework SkillUp". A task named "Task2" is selected, containing a "DeletePet" endpoint. The request method is set to "DELETE" and the URL is "https://petstore.swagger.io/v2/pet/777?api_key=special-key&petId=777". The "Params" tab shows three parameters: "Key" (Value: "special-key"), "api_key" (Value: "special-key"), and "petId" (Value: "777"). The "Body" tab displays the response in JSON format:

```
1 {  
2     "code": 200,  
3     "type": "unknown",  
4     "message": "777"  
5 }
```

The status bar at the bottom indicates a successful response: Status: 200 OK, Time: 122 ms, Size: 371 B.

Створити запит для того, щоб переглянути інформацію про свого домашнього улюбленця знову, щоб перевірити чи видалився обліковий запис.

The screenshot shows the Postman interface with the same "Homework SkillUp" collection and "Task2" task. This time, the endpoint is "GetInfoAgain". The request method is "GET" and the URL is "https://petstore.swagger.io/v2/pet/777". The "Params" tab shows a single parameter: "Key" (Value: "Key"). The "Body" tab displays the response in JSON format:

```
1 {  
2     "code": 1,  
3     "type": "error",  
4     "message": "Pet not found"  
5 }
```

The status bar at the bottom indicates a failed response: Status: 404 Not Found, Time: 126 ms, Size: 379 B.