Task 1

1. Using Petstore's open API (https://petstore.swagger.io/), create your pet.
2. After try to create a pet with an **empty id**.

As a feedback, send the body of the response after sending the **second request**.

-


```
{
    "code": 400,
    "type": "unknown",
    "message": "bad input"
}
```


Task 2

1. Add a new pet (https://petstore.swagger.io/) using the POST method with the first **ID 111**. The rest of the data can be anything you want
2. Using the PUT method, replace all data except the first identifier with the following:

category_id = 2

category_name = dogs

name = Sharik

photourls = stepik.org

tags_id = 1

tags_name = cute

status = pending

Attach the received JSON response after sending the PUT request as the response quality:


```
{
    "id": 111,
    "category": {
        "id": 2,
        "name": "dogs"
    },
    "name": "Sharik",
    "photoUrls": [
        "stepik.org"
```

```
    ],
    "tags": [
        {
            "id": 1,
            "name": "cute"
        }
    ],
    "status": "pending"
}
```

Task 3

And now your task is to read the article (https://learning.postman.com/docs/sending-requests/variables/) and in your feedback send the code written in JS, which can be used to create a collection variable "url" with the value "stepik.org":

```
pm.collectionVariables.set ("url", "stepik.org");
```

Task 4

You need to make sure that the response contains the header "Connection".
Attach an example of the test you will use for this. Use examples in the Snippets.
Use the following text for the test result: **Connection is present**

```
pm.test("Connection is present", function () {
    pm.response.to.have.header("Connection");
});
```

Task 5

You have received a response from the server. Your task is to verify that the status code is NOT 404.
Write a sample test that you will use for this purpose. Take the Snippets built into Postman as a sample and add only one word to make it work.
Use the text **Status code is not 404** to describe the result in the code:

```
pm.test("Status code is not 404", function () {
    pm.response.to.not.have.status(404);
});
```

Task 6

Petstore (https://petstore.swagger.io/) has a **createWithArray** method that can be used to add multiple users to the system at the same time.
Your task is to create a JSON file that you can use as the body of such a request and run it through Runner.
Create a one user with the following data:
User 1:

"id" = 1,
"username" = "Lisa",
"firstName"= "Liza",
"lastName"= "Petrova"

The other data in the object DO NOT NEED TO BE CHANGED! Attach the contents of this a file as your feedback.

Task 7 (SOAP in Postman)

Using this WSDL (http://webservices.oorsprong.org/websamples.countryinfo/CountryInfoService.wso?WSDL), find a method that can be used to find out all the information about a country.
Your task is to find out all information about Turkey using POST.
In your feedback, send the response from the server received in Postman after sending such a request:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
    <soap:Body>
        <m:FullCountryInfoResponse
xmlns:m="http://www.oorsprong.org/websamples.countryinfo">
            <m:FullCountryInfoResult>
                <m:sISOCode>TR</m:sISOCode>
                <m:sName>Turkey</m:sName>
                <m:sCapitalCity>Ankara</m:sCapitalCity>
                <m:sPhoneCode>90</m:sPhoneCode>
                <m:sContinentCode>AS</m:sContinentCode>
                <m:sCurrencyISOCode>TRY</m:sCurrencyISOCode>

<m:sCountryFlag>http://www.oorsprong.org/WebSamples.CountryInfo/Flags/Turkey.jpg</m:s
CountryFlag>
                <m:Languages>
                    <m:tLanguage>
                        <m:sISOCode>tur</m:sISOCode>
                        <m:sName>Turkish</m:sName>
                    </m:tLanguage>
                </m:Languages>
            </m:FullCountryInfoResult>
        </m:FullCountryInfoResponse>
    </soap:Body>
</soap:Envelope>
```

Task 8 (Traffic Sniffers)

Perform the following task (http://task.test.ivi.ru/login) using one of the sniffers. Enter any password and login to get started.
Send as a feedback the login and password to be used on this website: