28. We have already learned how to use the API, let's learn how to test it. Write a checklist for 3 requests with User (Petstore swagger):

s task:
b)Get /user/(username)
c)Get /user/login



Website: https://petstore.swagger.io/ Application: Postman PC: x64 - Windows 11

ID	Steps	Status	Test Data	Comments
1	Open the Postman program on your computer or laptop	Passed ▼		
2	In the Collections menu, create a Petstore collection by clicking on the "+" sign (Create new collection) in the upper left corner of the screen	Passed ▼	Collection name: Petstore	
3	Create a USER folder in the Petstore collection by clicking on the three dots and selecting "Add folder" in the selection.	Passed *	Folder name: USER	
4	Click on the three dots on the right of the USER folder and select Add request in the selection.	Passed *		
5	Rename the request name from New Request to Add user	Passed *		
6	Change request type from GET to POST	Passed -		
7	Add the path to the page on the server to the Base URL: /user	Passed *	https://petstore.swagger.io/v2/user	
8	In the "Body" -> "Raw" -> JSON tab, add the user data to the JSON code: "id", "username", "firstName", "lastName", "email", "password', "phone"	Passed ▼	"id": 2005, "username": "Kate", "firstName": "Kate", "lastName": "Kate", "email": "Kate@gmail.com", "password": "55555", "phone": "06322222222",	
9	Click the blue button "SEND" in the upper right part of the screen	Passed *		
	Verify that you received a status code of 200 in the response header, which indicates that the user profile was successfully	Passed ▼		
10	created.  Save changes by clicking the "SAVE" button or using the CTRL + S key combination.	Passed ▼		
12	In the "Body" -> "Raw" -> JSON tab, add the data of another user to the JSON code without specifying the name: "id", "username", "lastName", "email", "password", "phone"	Passed •	"id": 2006, "username": "Vadim", "lastName": "Vadim", "email": "Vadim@gmail.com", "password": ""666666", "phone"": "0631111111",	Registered an anonymous user
13	Verify that you received a status code of 200 in the response header, which indicates that the user profile was successfully created.	Passed •		
14	Click the blue "SEND" button in the upper right part of the screen	Passed ▼		
1	Click on the three dots on the right in the Petstore collection and select "Edit" from the menu, the "Variables" tab and enter data in the following table columns: "Variable", "Initial value", "Current value"  Save changes by clicking the "SAVE" button or using the CTRL + S	Passed ▼	"Variables": username "Initial value": Kate "Current value": Kate	
2	key combination.  Click on the three dots on the right of the USER folder and select	Passed ▼		
3	Add request in the selection.	Passed *	Collection: Petstore, folder: USER	
4	Rename the request name from New Request to Get user by name	Passed *		
5	Check if the GET request type is selected	Passed *		
6	Add the path to the page on the server to the Base URL: user/{{username}}	Passed *	https://petstore.swaqqer.io/v2/user/{{username}}	
7	Click the blue "SEND" button in the upper right part of the screen			
0	Check that you received a status code of 200 in the response header, and the user data in the response header. "id", "username", "firstName", "lastName", "email", "password', "phone", "userStatus"	Passed ▼	"id": 2005, "username": "Kate", "firstName": "Kate", "lastName": "Kate", "email": "Kate@gmail.com", "password": "55555", "phone": "string", "userStatus": 0	Instead of "string" you can specify the desire phone number
8				

1	Click on the three dots in the Petstore folder and select Edit from the	Passed	-		
2	In the Variables tab, change username to Kat	Passed	*		
	Save changes by clicking the "SAVE" button or using the CTRL + S	Passed	•		
3	key combination.  Click on the three dots on the right of the USER folder and select	Passed	*		
4	Add request in the selection.				
_	Check if the GET request type is selected	Passed Passed	*		
6	Rename the request name from New Request to Get user by name  Add the path to the page on the server to the Base URL:  user/{{username}}	Passed	•	https://petstore.swagger.io/v2/user/{{username}}	
7	Click the blue "SEND" button in the upper right part of the screen	Passed	*		
	Check that you received a status code of 200 in the response header, and the user data in the response header: "id", "username", "firstName", "lastName", "email", "password', "phone", "userStatus"	Failed		"id": 2005, "username": "Kate", "firstName": "Kate", "lastName": "Kate", "email": "Kate@gmail.com", "password": ""55555",	Such a user does not exist in the system. We received a status code of 404 and in the response header the message: { "code": 1, "type": "error",
8				"phone": "string", "userStatus": 0"	"message": "User not found" }
1	Click on the three dots in the Petstore folder and select Edit from the	Passed	*		
2	In the Variables tab, change username to Kate and userId to 2004	Passed	*	username: Kate, userid: 2004	
3	Save changes by clicking the "SAVE" button or using the CTRL + S key combination.	Passed	•		
4	Click on the three dots on the right of the USER folder and select Add request in the selection.	Passed	•		
5	Check if the GET request type is selected	Passed	*		
6	Rename the request name from New Request to Get user by ID	Passed	•		
7	Add the path to the page on the server to the Base URL: user/{{id}}	Passed	*	https://petstore.swaqqer.io/v2/user/{{id}}	
8	Click the blue "SEND" button in the upper right part of the screen	Passed	-		
9	Check that you received a status code of 200 in the response header, and the user data in the response header: "id", "username", "firstName", "lastName", "email", "password', "phone", "userStatus"	Failed			Such a user does not exist in the system. We received a status code of 404 and in the responsiheader the message: {   "code": 1,   "type": "error",   "message": "User not found" }
					•
1	Click on the three dots on the right in the Petstore collection and select "Edit" from the menu, the "Variables" tab and enter data in the following table columns: "Variable", "Initial value", "Current value"	Passed	*)	"Variables": password "Initial value": 55555 "Current value": 55555	
2	Save changes by clicking the "SAVE" button or using the CTRL + S key combination.	Passed	•		
3	Click on the three dots on the right of the USER folder and select Add request in the selection.	Passed	*	Collection: Petstore, folder: USER	
4	Rename the request name from New Request to Login user	Passed	-		
5	Check if the GET request type is selected  Add the path to the page on the server to the Base URL:	Passed	*		
6	/user/login?username={{username}}&password={{password}}	Passed	*	https://petstore.swaqqer.io/v2/user/login?username	e={{username}}&password={{password}}
7	Click the blue "SEND" button in the upper right part of the screen	Passed	•		
8	In the "Params" tab, enter data in the following table columns: "Key", "Value"	Passed	¥	"Key": username "Value": {username}} Add another option: "Key": password "Value": {{password}}	
	Check that you received a status code of 200 in the response header, and a "message" stating that the user has logged in to the	Passed	*	"message": "logged in user session:17334138896	The session number may be generated by another
9	site. Save changes by clicking the "SAVE" button or using the CTRL + S	Passed	*		
10	key combination.	, asseu			
1	Click on the three dots in the Petstore folder and select Edit from the	Passed	-		
	In the Variables tab, change username userId to 2005 and	Passed	•	userid: 2005 password: 010101	
2	password to 010101 Save changes by clicking the "SAVE" button or using the CTRL + S	Passed	•	μασονισία. Ο ΙΟ ΙΟ Ι	
3	key combination.  Click on the three dots on the right of the USER folder and select				
4	Add request in the selection.	Passed	•		
5	Rename the request name from New Request to Login user	Passed	*		
6	Check if the GET request type is selected  Add the path to the page on the server to the Base URL:	Passed	•		
7	/user/login?username={{username}}&password={{password}}	Passed	*		
8	Click the blue "SEND" button in the upper right part of the screen	Passed	•	"Key": username	
9	In the "Params" tab, enter data in the following table columns: "Key", "Value"	Passed	•	"Value": {{username}} Add another option: "Key": password "Value": {{password}}	
	Check that you received a status code of 200 in the response header	Passed	•		For some reason, the user logged in with an incorrect password. I even tried to create a new user with password 555555 - it still logs in with an incorrect password, although the password 010101 was specified in Variables