## **Task 2 (API)**

**Test Case ID**

* API-PT. 2

**Purpose**

* Attempt to add new pet, upload image, change existing details and confirm changes

**Endpoint & Method**

* API.PT.2.1 POST /pet/
* API.PT.2.2 GET /pet/ {petId}
* API.PT.2.3 POST /pet/ {petId}/uploadImage
* API.PT.2.4 PUT /pet
* API.PT.2.5 GET /pet/ {petId}
* BaseUrl= petstore.swagger.io/v2

**Steps Taken in Postman Tool**

1. Set up environmental Variable for new pet ID for API.PT.2.1 POST /pet/
2. Use this same environmental variable throughout all HTTP methods to be created, checked and changed
3. Execute sequential Postman Collection Run

**Request Details**

**API-PT.2 API-Add New Pet and Upload Image table.1**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| TC-ID | JSON Body | Expected Response | Actual Response | Priority P1-P4 | Notes | Pass/Fail |
| API.PT.2.1 | Line 2 “id” = 2025557788, line 7 “name” = "Wilba the Poodle" | Code 200 | Code 200 | - | - | Pass |
| API.PT.2.2 | Line 2 “id” = 2025557788 | Code 200 | Code 200 | - | Confirm API.PT.2.1 pet is created and valid | Pass |
| API.PT.2.3 | additionalMetadata=Poodle, file = pexels-poodles2doodles-1458916.jpg | Code 200 | Code 200 | - | - | Pass |
| API.PT.2.4 | Line 2 “id” = 2025557788, line 7 “name” = "Wilba”, line 9 “photoUrls” https://www.pexels.com/photo/black-and-white-maltese-puppy-1458916/ | Code 200 | Code 200 | - | - | Pass |
| API.PT.2.5 | Line 2 “id” = 2025557788 | Code 200 | Code 200 | - | Confirm API.PT.2.4 changes are valid | Pass |

**Summary**

Positive reveals everything working as expected with creating a new pet, change in pet name and photoUrls as well as pet successfully uploading images and verifying all the changes.

***Link to Collection Run in Postman:***

<https://www.postman.com/flight-explorer-62781005/workspace/my-workspace/run/41691738-1c0794ba-583a-4450-af83-6663bbb60e08>