## **Task 2 (API)**

**Test Case ID**

* API-PT.1

**Purpose**

* Attempt to find existing pet, update information then find by tag

**Endpoint & Method**

* API.PT.1.1 GET /pet/{petId}
* API.PT.1.2 PUT /pet
* API.PT.1.3 GET /pet/findByTags
* BaseUrl= petstore.swagger.io/v2

**Steps Taken in Postman Tool**

1. Manually find existing pet ID 9222968140497180675 from GET /pet/findByStatus to set pet ID variable for API-PT.1 before executing the collection run

**Request Details**

**API-PT.1 Update Pet Name and Find by Tag table.1**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| TC-ID | JSON Body/Parameters | Expected Response | Actual Response | Priority P1-P4 | Notes | Pass/Fail |
| API.PT.1.1 | - | Code 200 | Code 200 | - | Tags data template present in JSON body when endpoint is Deprecated | Pass |
| API.PT.1.2 | Body: line 7 “name” = “Golden The Huskey”,  Line 14, tags “name”=”Huskey” | Code 200 | Code 200 | - | Changed pet name from “fish” to “Golden The Huskey” and tags name from “string” to “Huskey” | Pass |
| API.PT.1.3 | Param:Tags=”Huskey” | Code 200 | Code 200 | P4 | Deprecated, however still functional | Pass |

**Summary**

Positive Testing past as expected, except for API.PT.1.3 GET /pet/findByTags which is a deprecated end but can still respond. Note that remnant tags template data is still found in JSON body of pets when looking for pets via GET /pet/findByStatus.

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

<https://www.postman.com/flight-explorer-62781005/workspace/my-workspace/run/41691738-7c097c0e-b62b-416c-86d6-faa922b6d29a>