zooplus

Test Execution Report

Version
0.1

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1   Introduction

1.1   Purpose

This report summarizes the progress of the current test phase testing carried on an API test project. It aims to identify what was achieved and what was not achieved against what was planned, as well as highlighting the key risks and issues outstanding at the end of this test phase.

1.2   Document conventions

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2 Test Execution Summary

2.1 Overall Comments

The API test for pet store is executed and there are several defects observed while running the executions. In this project, we have used pet APIs from swagger and the main purpose was to performed API endpoint. Following are the observation find during testing phase.

- Update pet status should only accept pending, available, sold
- When there's no ID in API request then the API doesn't through any response
- There's no validation when bod is empty when calling add a pet API
- In upload image API there's no validation for uploading file extension
- In update existing patient API there's no message set in response
- In update a pet in the store API there's no response message
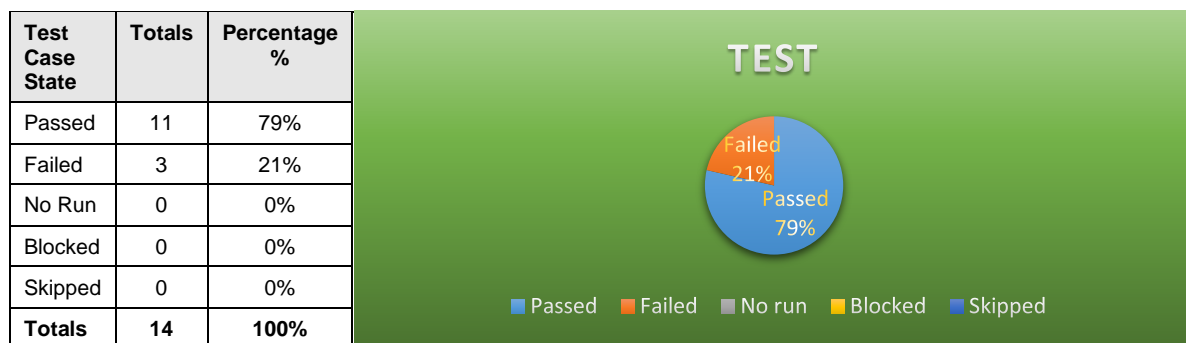
2.2 New Issues Identified

- Add a pet with invalid input → Bug ticket
- Find the pets with invalid status → Bug ticket
- Update pet with wrong status → Bug ticket

2.3 List of the test cases to be executed (Zephyr/Jira link/Github)

https://jira.zooplus.sys/projects/ISSUAT under Test Cycles/Apitest-Pet

Automation test repository link: https://github.com/qazi2/Test-API-PET

2.4 Final execution report and chart

Test Case State	Totals	Percentage %
Passed	11	79%
Failed	3	21%
No Run	0	0%
Blocked	0	0%
Skipped	0	0%
Totals	**14**	**100%**

2.5 Test Execution Status by Functionality

Functional Area	Passed	Failed	No Run	Blocked	Skipped	Total
Pet API calls	11	3	0	0	0	14

3   Defect Management Summary

3.1   Overall Defects

	Severity 1 (Critical)	Severity 2 (High)	Severity 3 (Medium)	Severity 4 (Low)	Severity 5 (Cosmetic)	Total
Defects raised during this reporting period	1	2	0	0	0	3
Defects closed during this reporting period	0	0	0	0	0	0
Total Outstanding Defects	0	1	0	0	0	3
Total Defects Closed	0	0	0	0	0	0
Total Defects Raised	0	1	0	0	0	3
Defects raised in this phase that are also realized to exist in Production	0	1	0	0	0	3

3.2   Defect Highlights

1. *In add a pet api if the users send call the api with empty body then the response retrieved is 200*

2. In update a pet from form data api invalid status is accepted with 200 response

3. *In find the pet by status api wrong status is accepted*

4 Approvals

Prepared by	Signature	Date
Qazi Mujahid Software Test Engineer	_____	_____