

ĐẠI HỌC QUỐC GIA TP. HỒ CHÍ MINH
TRƯỜNG ĐẠI HỌC KHOA HỌC TỰ NHIÊN
KHOA CÔNG NGHỆ THÔNG TIN



Homework 6

Course: Testing

Student:

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Lecturer

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Dr. Hồ Tuấn Thanh

Dr Trương Phước Lộc

Monday, 11th August, 2025

1. Bug report

MantisHub

Search: (Ctrl + K)

MyProject

MyProject > General > 00001

BUG-PERF-001

Details

High HTTP request failure rate during Load Test
Expeted: http_req_failed < 3%, checks > 97%
Actual http_req_failed ~ 19%, checks ~ 71%

Relationships

No related issues
[+ Add](#)

Users following this issue

User List [Add](#)

Add Note

@administrator
[public](#) [private](#)

Overview

CATEGORY	General
PRIORITY	normal
SEVERITY	feature
STATUS	new
RESOLUTION	open
ACCESS	public
REPORTER	@administrator
ASSIGNED TO	
FOLLOWERS	
CREATED	2025-08-12 10:44
UPDATED	2025-08-12 10:44

[Edit](#) [Assign](#) [Status](#) [Close](#)

Bug for load test

MyProject > General > 00002

BUG-PERF-002

Details

High HTTP request failure rate during Stress Test
Expected: http_req_failed < 5%, checks > 95%
Actual: "http_req_failed: ~17%, checks>73%"

Relationships

No related issues
[+ Add](#)

Users following this issue

User List [Add](#)

Activities

[All](#) [History](#) [Notes](#) [Files](#)

@administrator 2025-08-12 10:54
updated "description"

Overview

CATEGORY	General
PRIORITY	normal
SEVERITY	feature
STATUS	new
RESOLUTION	open
ACCESS	public
REPORTER	@administrator
ASSIGNED TO	
FOLLOWERS	
CREATED	2025-08-12 10:44
UPDATED	2025-08-12 10:54

[Edit](#) [Assign](#) [Status](#) [Close](#)

Bug for stress test

MyProject > General > 00003

BUG-PERF-003

Details

Extremely high latency and failure rate during Spike Test
Expected : http_req_failed < 10%, p95 duration < 1800ms overall, login < 1500ms, search < 2000ms, detail < 1500ms, checks > 90%
Actual: "http_req_failed: ~17%, p95 overall: ~3000ms, p95 login : ~3023ms, p95 search : ~2957ms, p95 detail : ~3018ms, checks: ~72%"

Relationships

No related issues
[+ Add](#)

Users following this issue

User List

Add

Activities

All

History

Notes

Files

@administrator

2025-08-12 10:56

Overview

CATEGORY

General

PRIORITY

high

SEVERITY

feature

STATUS

new

RESOLUTION

open

ACCESS

public

REPORTER

@administrator

ASSIGNED TO

FOLLOWERS

CREATED

2025-08-12 10:45

UPDATED

2025-08-12 10:56

Edit

Assign

Status

Close

Bug for spike test

MantisHub

Search: (Ctrl + K)

MyProject

MyProject > Update Issue > 00004

Updating Issue Information

Summary

BUG-PERF-004

Description

Extremely high latency and failure rate during Volume Test
Expected: http_req_failed < 5%, p95 duration < 1600ms overall, login < 1500ms, search < 1800ms, detail < 1500ms, iteration p95 < 3500ms, checks > 95%
Actual: "http_req_failed: ~18%, p95 overall: ~2473ms, p95 login : ~2593ms, p95 search : ~2460ms, p95 detail : ~241ms, checks: ~71%"

Tags (Separate by ",")

Category

General

Priority

high

Severity

feature

Bug for load test test