

Living Documentation

Version 0.0.1-SNAPSHOT

Table of Contents

1. Summary.....	1
2. Features.....	2
2.1. Addition.....	2
2.1.1. Scenario Outline: Valid result for addition of two numbers	2
2.1.2. Scenario Outline: Valid result for addition of two numbers	2
2.1.3. Scenario Outline: Valid result for addition of two numbers	3
2.1.4. Scenario Outline: Invalid result for addition of two numbers	3
2.1.5. Scenario Outline: Invalid result for addition of two numbers	4
2.1.6. Scenario: Successful response type is of XML format	4

Chapter 1. Summary

Scenarios			Steps							Features: 1	
Passed	Failed	Total	Passed	Failed	Skipped	Pending	Undefined	Missing	Total	Duration	Status
Addition											
6	0	6	24	0	0	0	0	0	24	461ms	passed
Totals											
6	0	6	24	0	0	0	0	0	24	461ms	

Chapter 2. Features

2.1. Addition

As manager of LightBox
I want to build a service to add two numbers
so that I dont need to use a calculator

2.1.1. Scenario Outline: Valid result for addition of two numbers

Given

I have any two valid numbers 1 1 🍌 (251ms)

When

I send a request to the service with above numbers 🍌 (077ms)

Then

I get successful response with status code '200' 🍌 (003ms)

And

The sum of two numbers is 2 🍌 (080ms)

2.1.2. Scenario Outline: Valid result for addition of two numbers

Given

I have any two valid numbers 2 1 📊 (006ms)

When

I send a request to the service with above numbers 📊 (003ms)

Then

I get successful response with status code '200' 📊 (000ms)

And

The sum of two numbers is 3 📊 (001ms)

2.1.3. Scenario Outline: Valid result for addition of two numbers

Given

I have any two valid numbers -1 -1 📊 (005ms)

When

I send a request to the service with above numbers 📊 (002ms)

Then

I get successful response with status code '200' 📊 (000ms)

And

The sum of two numbers is -2 📊 (000ms)

2.1.4. Scenario Outline: Invalid result for addition of two numbers

Given

I have any two valid numbers 1 1 🍌 (004ms)

When

I send a request to the service with above numbers 🍌 (002ms)

Then

I get successful response with status code '200' 🍌 (000ms)

And

The sum of two numbers is not equal to 3 🍌 (001ms)

2.1.5. Scenario Outline: Invalid result for addition of two numbers

Given

I have any two valid numbers 2 1 🍌 (006ms)

When

I send a request to the service with above numbers 🍌 (002ms)

Then

I get successful response with status code '200' 🍌 (000ms)

And

The sum of two numbers is not equal to 5 🍌 (001ms)

2.1.6. Scenario: Successful response type is of XML format

Given

I have any two valid numbers '1' '2' 🍌 (005ms)

When

I send a request to the service with above numbers 🍌 (002ms)

Then

I get successful response with status code '200' 🍌 (000ms)

And

The response type is in XML format: 🍌 (000ms)

```
<Addition>
<firstnumber>1</firstnumber>
<secondnumber>2</secondnumber>
<result>3</result>
</Addition>
```