Basic Template for Scenario outline:

Here the values will fetch from examples and it will iterate for 2 times.

@tag1

Scenario Outline: Fetch all users books with scenario outline

Given url 'http://onlinebookstorecognizant.us-east-2.elasticbeanstalk.com/viewBooks/e'

When method GET

Then status <status>

Examples:

|status|

|200|

|500|

GET API:

When method GET

POST API:

When method POST

To Print Any response in the console/report:

\* print 'the value is ',response

Global initialization of URL in feature file:

Example:

Feature: Test User API

Background:

\* url 'http://onlinebookstorecognizant.us-east-2.elasticbeanstalk.com/viewBooks/e'

@scenario

Scenario Outline: Fetch all users books with scenario outline

When method GET

Then status <status>

Examples:

|status|

|200|

Passing the request body for API:

In when statement it reads the json from project explorer

Example for post API:

Feature file:

@scenario2

Scenario Outline: Fetch all users books with scenario outline from dummy

Given url 'http://fakerestapi.azurewebsites.net/swagger/ui/index#!/Activities/Activities\_Post'

When request 'api/karate/sample.json'

And method POST

Then status <status>

\* print 'the value is ',response

Examples:

|status|

|200|

JSON file:

{

"ID": 0,

"Title": *"string"*,

"DueDate": *"2019-11-06T18:58:44.304Z"*,

"Completed": true

}

Calling one feature file to another file :

call read('classpath:my-signin.feature@name=someScenarioName')

or

Feature: Sample feature

Scenario: Sample scenario

\* table kittens

| status |

| 200 |

| 500 |

\* def result= call read('classpath:karateapi.feature@name=scenario2')

\* print 'the value is ',result

Another api:

Feature: Test User API

Background:

\* url 'http://onlinebookstorecognizant.us-east-2.elasticbeanstalk.com/viewBooks/e'

@scenario2

Scenario Outline: Fetch all users books with scenario outline from dummy

Given url 'http://fakerestapi.azurewebsites.net/swagger/ui/index#!/Activities/Activities\_Post'

When request 'api/karate/sample.json'

And method POST

Then status <status>

\* print 'the value is ',response

Examples:

|status|

|200|