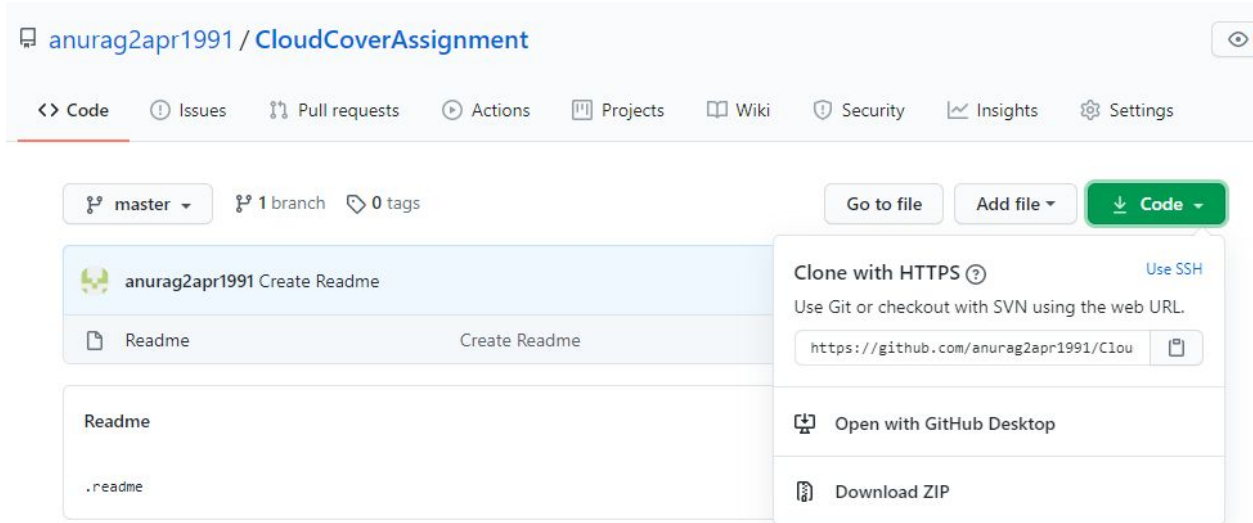


Automation suite execution steps:

1. Download the code from git repository:

Https: <https://github.com/anurag2apr1991/CloudCoverAssignment.git>

Branch - Master



2. Unzip the file at some location (eg. C:\Automation)

Prerequisite: Maven should be installed in your machine

Part 1: Front-End Automation Testing

1. Open command prompt and go to
`cd C:\Automation\CloudCoverTagCount`
2. Run command: `mvn clean test -Dtest=com.selenium.runner.Runner`
3. After successful execution verify the results:

Stackoverflow test scenario



Status	Timestamp	Details
①	4:29:07 PM	Starting Stackoverflow test scenario
①	4:29:07 PM	Opening Browser Mozilla
①	4:29:13 PM	Opened Browser
①	4:29:13 PM	Navigating to stackOverflow
✖	4:29:41 PM	Unable to extract Object tagLinkBase_xpath
✖	4:29:41 PM	Screenshot-> com.aventstack.extentreports.ExtentTest@6955cb39
①	4:29:47 PM	3th tag is successfully clicked with locator tagLink_xpath
✖	4:30:07 PM	Unable to extract Object newest_count_xpath
✖	4:30:07 PM	Screenshot-> com.aventstack.extentreports.ExtentTest@6955cb39
①	4:30:07 PM	Total Count of newest question asked is : 1,961,971 questions



Part 2: API Testing

1. Open command prompt and go to:

```
cd C:\Automation\CloudCoverAPI
```


2. Run command: mvn clean verify

3. Verify the results: index.html

```
C:\Automation\CloudCoverAPI\target\site\serenity\index.html
```

Test Results: All Tests

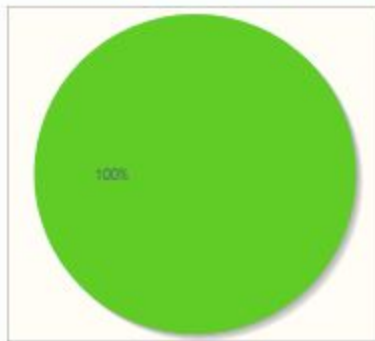
6 test scenarios (24 tests in all, including 24 rows of test data)

 | 6 passed | 

Test Count

Weighted Tests

Distribution of tests (including rows in data-driven tests) by test result.

[Show/Hide Pie Chart](#)


Test Result Summary

Test Type	Total	Pass	Fail	Pending	Ignore/Skip
Automated	24	24 (100%)	0 (0%)	0 (0%)	0 (0%)
Manual	0	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Total	24	24 (100%)	0 (0%)	0 (0%)	0 (0%)
Total Duration	57 seconds				

Related Tags

% Passed

Test count

Features

 Stackexchange Apis Testing 100%  24

Tags

 Getallbadges 100%  2

 Getallbadgesnegative 100%  6

 Getbadgesname 100%  2

 Getbadgesnamenegative 100%  6

 Getbadgesrecipientsbyid 100%  2

 Getbadgesrecipientsbyidnegative 100%  6

 Stackexchange 100%  24

Tests

 Show entries

 Search:

<input type="checkbox"/>	Tests	Steps	Duration (seconds)
<input checked="" type="checkbox"/>	Get all badges negative test scenario (6 examples)	18	11.99
<input checked="" type="checkbox"/>	Get all badges (2 examples)	6	15.84
<input checked="" type="checkbox"/>	Get badges Name negative test scenario (6 examples)	18	10.68
<input checked="" type="checkbox"/>	Get badges Name (2 examples)	6	4.65
<input checked="" type="checkbox"/>	Get badges Recipients by Id negative test scenario (6 examples)	24	10.64
<input checked="" type="checkbox"/>	Get badges Recipients by Id (2 examples)	8	3.59

Showing 1 to 6 of 6 entries

[Previous](#) 1 [Next](#)

4. Click on Individual scenario will show complete tests with Request/Response

Serenity BDD

Home > Get all badges negative test scenario

Overall Test Results Requirements

Report generated 21-07-2020 02:50

Stackexchange App Testing

I want to use this template for my feature file

Get All Badges Negative Test Scenario

Scenario Outline

get all badges <error_message>: <page>, <pageSize>: <pageSize>: 0, <site>: <site>

Examples:

#	Page	Page Size	Site	Status	Error Message
1	1.2	2	stackoverflow	400	page
2	-1.2	4	stackoverflow	400	page
3	1	1.2	stackoverflow	400	page
4	1	-1.3	stackoverflow	400	page
5	1	4	123	400	No site found for name '123'
6	1	4	DCP	400	No site found for name 'DCP'

Showing 1 to 6 of 6 entries

Steps	Outcome	Duration
When Negative Test get all badges page 1.2 pageSize 2 site stackoverflow verify status 400 error page	SUCCESS	2.94s
get all badges page: 1.2, pageSize: 2.0, site: stackoverflow	SUCCESS	2.08s
GET https://api.stackexchange.com/badges/?site=stackoverflow&pageSize=2.0&page=1.2	SUCCESS	0s
When Negative Test get all badges page -1.2 pageSize 4 site stackoverflow verify status 400 error page	SUCCESS	1.86s
When Negative Test get all badges page 1 pageSize 1.2 site stackoverflow verify status 400 error page	SUCCESS	1.8s
When Negative Test get all badges page 1 pageSize -1.3 site stackoverflow verify status 400 error page	SUCCESS	1.77s
When Negative Test get all badges page 1 pageSize 4 site 123 verify status 400 error No site found for name '123'	SUCCESS	1.76s
When Negative Test get all badges page 1 pageSize 4 site DCP verify status 400 error No site found for name 'DCP'	SUCCESS	1.82s
	SUCCESS	11.99s

Serenity BDD version 1.8.1