# Cucumber Report

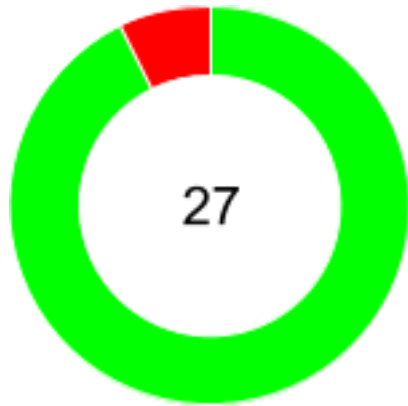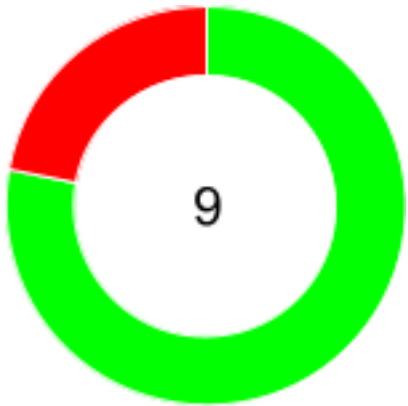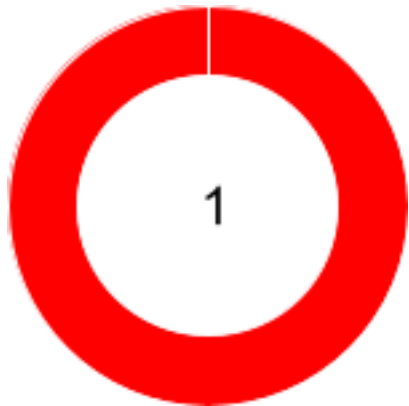| Start : Jun 12, 11:59:58.764 PM | End : Jun 13, 12:00:09.170 AM | Duration : 10.406 s |
|---|---|---|
| Features | Scenarios | Steps |
| PASSED - 0<br>FAILED - 1<br>SKIPPED - 0 | PASSED - 7<br>FAILED - 2<br>SKIPPED - 0 | PASSED - 25<br>FAILED - 2<br>SKIPPED - 0 |

| Feature | | Scenario | | | | Step | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Name** | **Duration** | **T** | **P** | **F** | **S** | **T** | **P** | **F** | **S** |
| *Add New User API - Positive Scenarios* | 10.406 s | 9 | 7 | 2 | 0 | 27 | 25 | 2 | 0 |

| # | Feature Name | Scenario Name |
|---|---|---|
| 1 | *Add New User API - Positive Scenarios* | *Add a new user with only mandatory fields* |
| 2 | | *Validate Content-Type is application/json in response* |

| # | Feature Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|
| 1 | Add New User API - Positive Scenarios | 9 | 7 | 2 | 0 | 10.406 s |

| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 1 | Add New User API - Positive Scenarios | Add a new user with all mandatory and optional fields | 3 | 3 | 0 | 0 | 3.858 s |
| 2 | | Add a new user with only mandatory fields | 3 | 2 | 1 | 0 | 0.455 s |
| 3 | | Validate autogenerated user_id in response | 3 | 3 | 0 | 0 | 0.867 s |
| 4 | | Validate autogenerated addressID in response | 3 | 3 | 0 | 0 | 0.846 s |
| 5 | | Validate Content-Type is application/json in response | 3 | 2 | 1 | 0 | 0.780 s |
| 6 | | Validate response status code is 201 | 3 | 3 | 0 | 0 | 0.807 s |
| 7 | | Validate response status text is Created | 3 | 3 | 0 | 0 | 0.784 s |
| 8 | | Validate user_id is integer in response | 3 | 3 | 0 | 0 | 0.811 s |
| 9 | | Validate addressID is integer in response | 3 | 3 | 0 | 0 | 0.804 s |
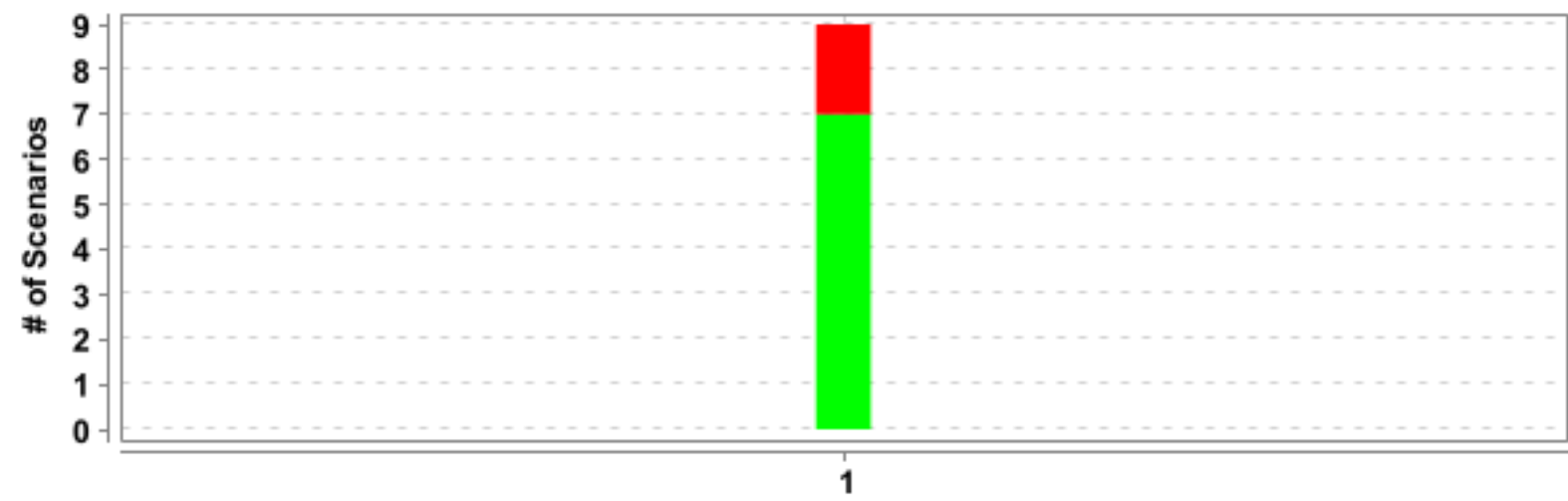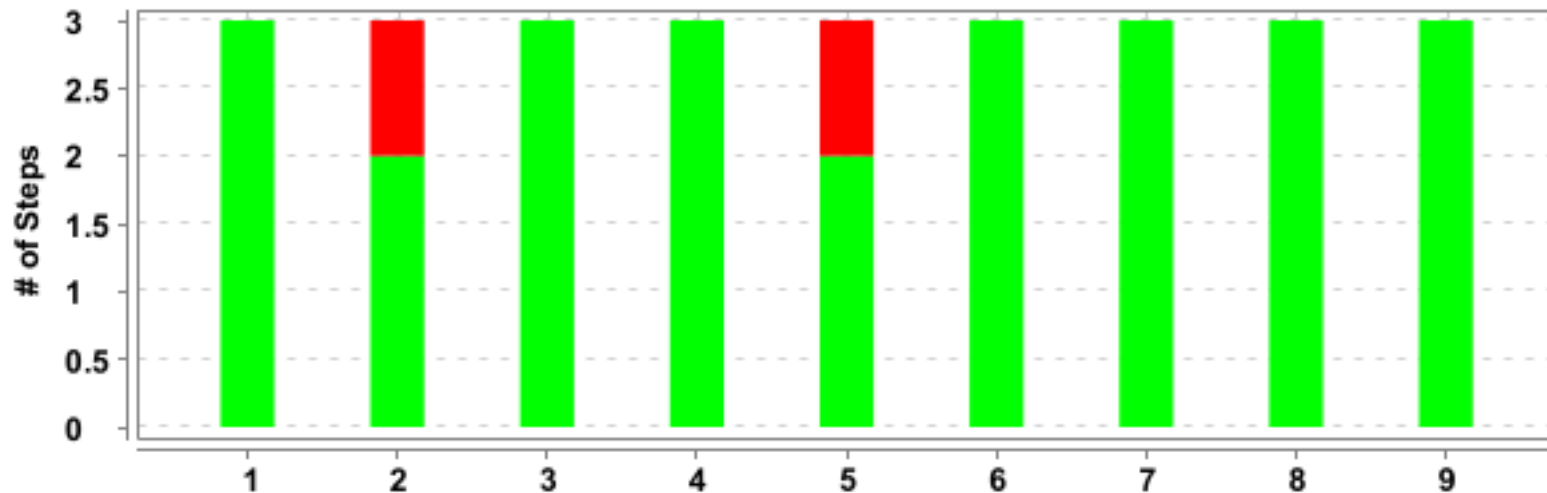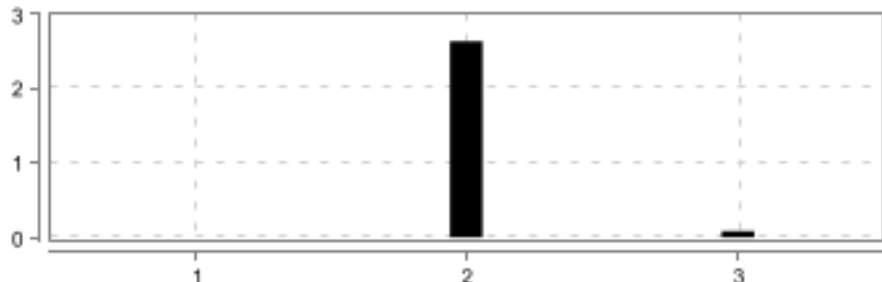
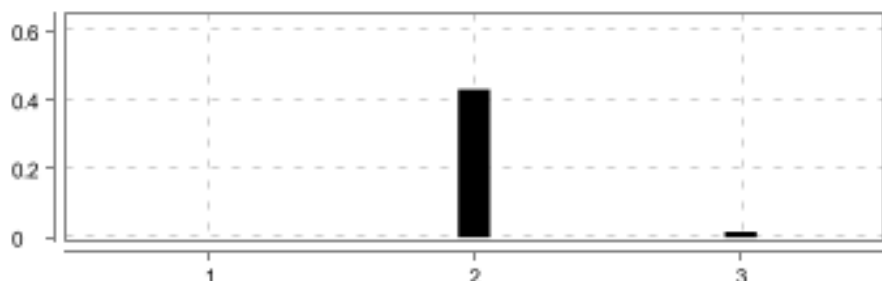## Add New User API - Positive Scenarios

| FAILED | DURATION - 10.406 s | | Scenarios<br>Total - 9<br>Pass - 7<br>Fail - 2<br>Skip - 0 | | Steps<br>Total - 27<br>Pass - 25<br>Fail - 2<br>Skip - 0 | |
|---|---|---|---|---|---|---|
| / 11:59:58.764 PM // 12:00:09.170 AM / | | | | 9 | | 27 |

### Add a new user with all mandatory and optional fields

| PASSED | DURATION - 3.858 s | | Steps<br>Total - 3<br>Pass - 3<br>Fail - 0<br>Skip - 0 | |
|---|---|---|---|---|
| / 11:59:58.768 PM // 12:00:02.626 AM / | | | | 3 |
| Add New User API - Positive Scenarios | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User prepares the POST request with BaseURL and valid endpoint | PASSED | 0.000 s |
| 2 | When User sends the POST request with all required and optional fields | PASSED | 2.635 s |
| 3 | Then User receives 201 Created status with matching fields | PASSED | 0.085 s |
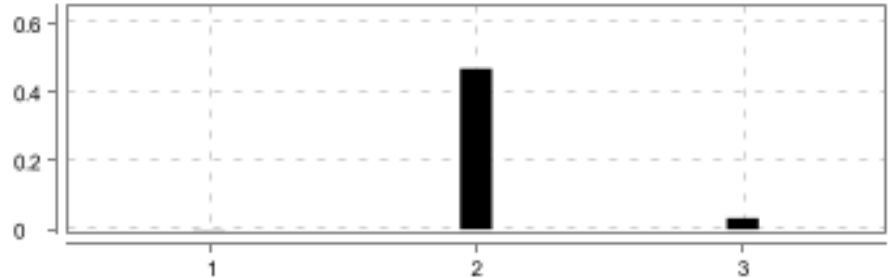
### Add a new user with only mandatory fields

| FAILED | DURATION - 0.455 s | | Steps<br>Total - 3<br>Pass - 2<br>Fail - 1<br>Skip - 0 | |
|---|---|---|---|---|
| / 12:00:02.698 AM // 12:00:03.153 AM / | | | | 3 |
| Add New User API - Positive Scenarios | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User prepares the POST request with BaseURL and valid endpoint | PASSED | 0.000 s |
| 2 | When User sends the POST request with only mandatory fields | PASSED | 0.431 s |
| 3 | Then User receives 201 Created status | FAILED | 0.016 s |
| | java.lang.AssertionError: Expected status code 201 but got 500 expected [201] but found [500]<br>    at org.testng.Assert.fail(Assert.java:111)<br>    at org.testng.Assert.failNotEquals(Assert.java:1590)<br>    at org.testng.Assert.assertEqualsImpl(Assert.java:150)<br>    at org.testng.Assert.assertEquals(Assert.java:132)<br>    at org.testng.Assert.assertEquals(Assert.java:1431)<br>    at org.testng.Assert.assertEquals(Assert.java:1395)<br>    at StepDefinition.PostPositive_CreateUsers.validateResponse(PostPositive_CreateUsers.java:112)<br>    at ?.User receives 201 Created status(file:///C:/Users/chand/eclipse-workspace/API_RESTASSURED/src/test/resources/Features/Post_positive.feature:11)<br>* Not displayable characters are replaced by '?'. | | |

## Validate autogenerated user_id in response

| PASSED | DURATION - 0.867 s |
|---|---|
| / 12:00:03.185 AM // 12:00:04.052 AM / | |
| Add New User API - Positive Scenarios | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User prepares the POST request with BaseURL and valid endpoint | PASSED | 0.001 s |
| 2 | When User sends the POST request with all required and optional fields | PASSED | 0.468 s |
| 3 | Then User sees autogenerated user_id in the response body | PASSED | 0.032 s |

## Validate autogenerated addressID in response
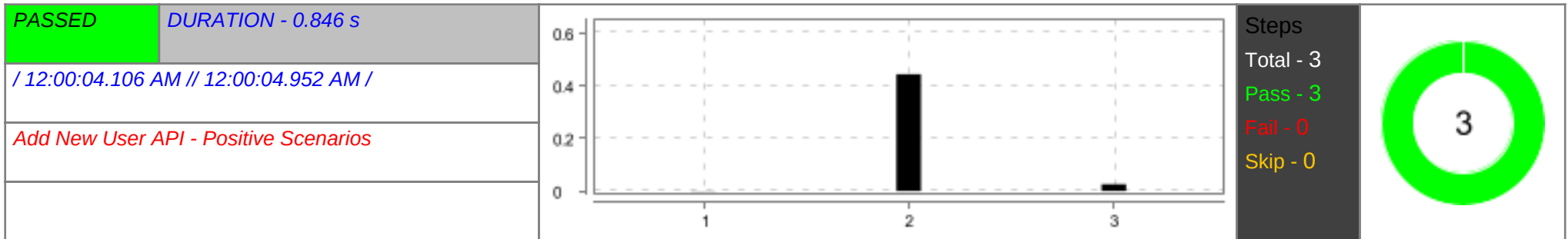
| PASSED | DURATION - 0.846 s |
| --- | --- |

*/ 12:00:04.106 AM // 12:00:04.952 AM /*

*Add New User API - Positive Scenarios*

**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
| --- | --- | --- | --- |
| 1 | Given User prepares the POST request with BaseURL and valid endpoint | PASSED | 0.001 s |
| 2 | When User sends the POST request with all required and optional fields | PASSED | 0.444 s |
| 3 | Then User sees autogenerated addressID in the response body | PASSED | 0.026 s |

## Validate Content-Type is application/json in response
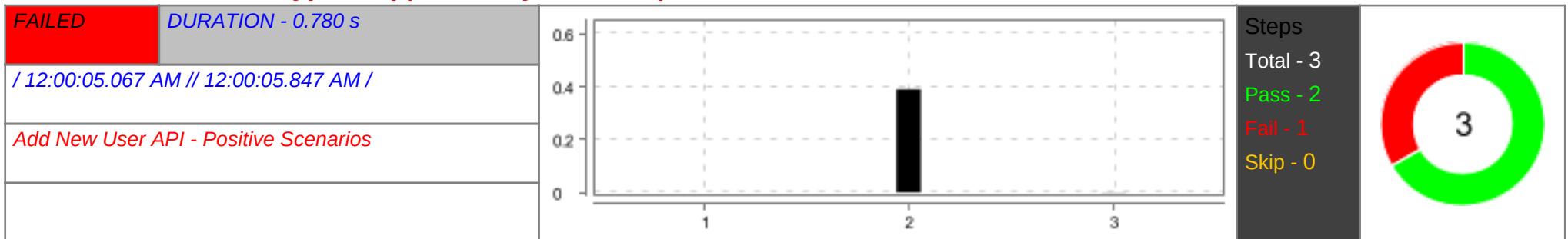
| FAILED | DURATION - 0.780 s |
| --- | --- |

*/ 12:00:05.067 AM // 12:00:05.847 AM /*

*Add New User API - Positive Scenarios*

**Steps**
Total - 3
Pass - 2
Fail - 1
Skip - 0

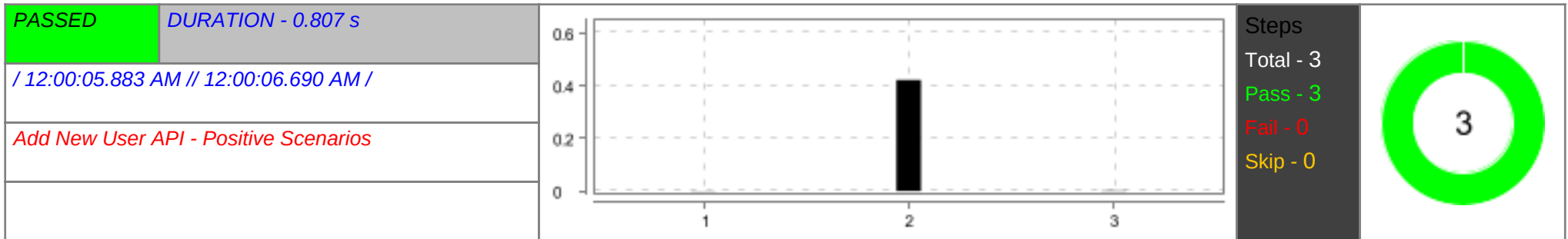| # | Step / Hook Details | Status | Duration |
| --- | --- | --- | --- |
| 1 | Given User prepares the POST request with BaseURL and valid endpoint | PASSED | 0.000 s |
| 2 | When User sends the POST request with all required and optional fields | PASSED | 0.391 s |
| 3 | Then User receives Content-Type as application/json with status code 201 | FAILED | 0.001 s |
| | Step undefined | | |

## Validate response status code is 201

| PASSED | DURATION - 0.807 s |
|---|---|
| / 12:00:05.883 AM // 12:00:06.690 AM / | |
| Add New User API - Positive Scenarios | |

Steps
Total - 3
Pass - 3
Fail - 0
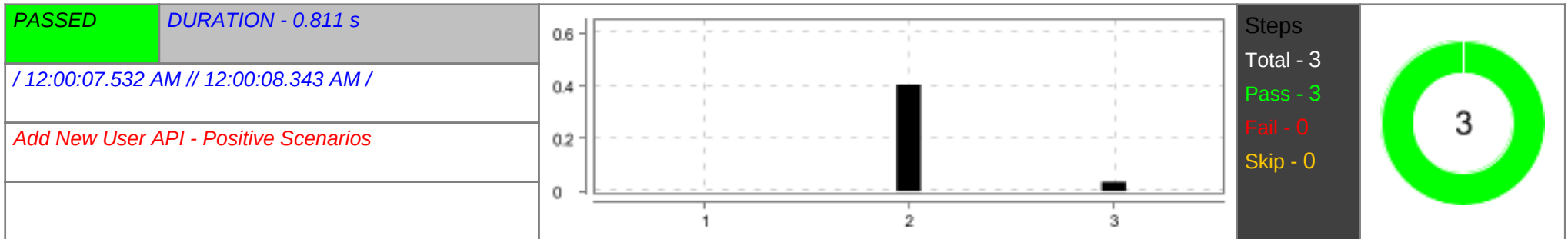Skip - 0

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User prepares the POST request with BaseURL and valid endpoint | PASSED | 0.001 s |
| 2 | When User sends the POST request with all required and optional fields | PASSED | 0.422 s |
| 3 | Then User receives status code 201 | PASSED | 0.002 s |

## Validate response status text is Created
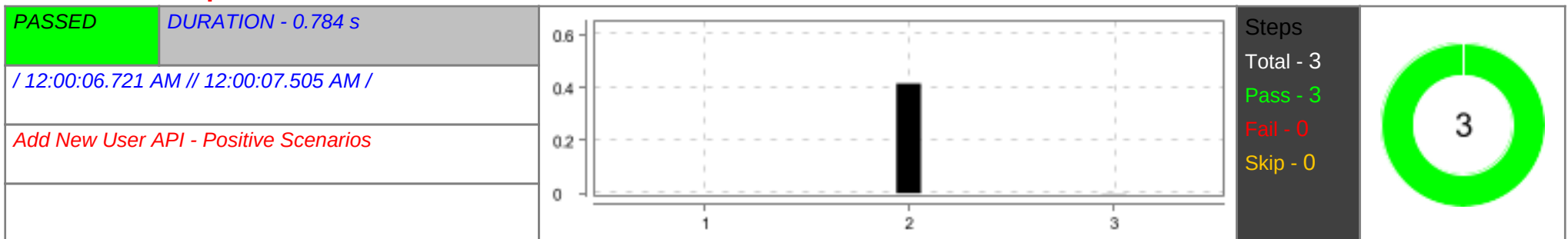
| PASSED | DURATION - 0.784 s |
|---|---|
| / 12:00:06.721 AM // 12:00:07.505 AM / | |
| Add New User API - Positive Scenarios | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User prepares the POST request with BaseURL and valid endpoint | PASSED | 0.000 s |
| 2 | When User sends the POST request with all required and optional fields | PASSED | 0.416 s |
| 3 | Then User receives status text as Created | PASSED | 0.001 s |

## Validate user_id is integer in response

| *PASSED* | *DURATION - 0.811 s* |
| --- | --- |
| */ 12:00:07.532 AM // 12:00:08.343 AM /* | |
| *Add New User API - Positive Scenarios* | |



Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
| --- | --- | --- | --- |
| 1 | Given User prepares the POST request with BaseURL and valid endpoint | PASSED | 0.000 s |
| 2 | When User sends the POST request with all required and optional fields | PASSED | 0.405 s |
| 3 | Then User sees user_id is of integer type with status 201 | PASSED | 0.035 s |

### Validate addressID is integer in response
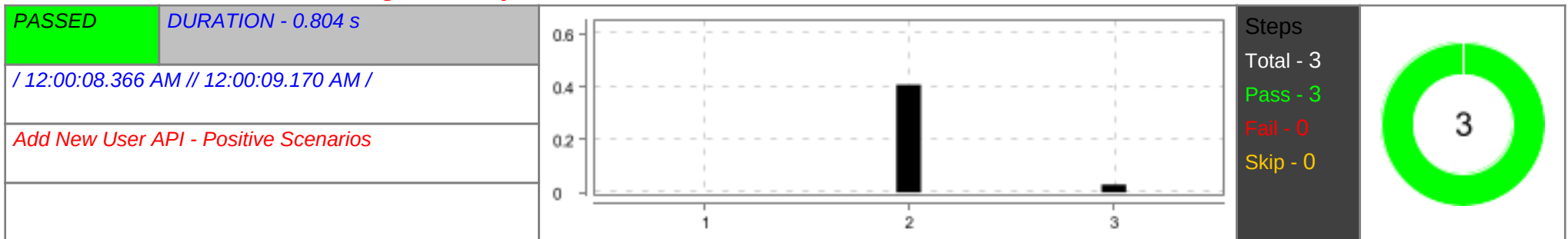
| *PASSED* | *DURATION - 0.804 s* |
| --- | --- |
| */ 12:00:08.366 AM // 12:00:09.170 AM /* | |
| *Add New User API - Positive Scenarios* | |



Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
| --- | --- | --- | --- |
| 1 | Given User prepares the POST request with BaseURL and valid endpoint | PASSED | 0.000 s |
| 2 | When User sends the POST request with all required and optional fields | PASSED | 0.408 s |
| 3 | Then User sees addressID is of integer type with status 201 | PASSED | 0.030 s |