

10

Scenarios

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

<u>Summary</u> | <u>Tags</u> | Feature: *src/test/java/userOperations/createUser.feature* | **Creación de** usuarios

```
<u>createUser</u> Operations userOperations
                                                                                                  ms: 19
 Scenario: [1.1:25] Validate user creation
   >> Background:
                                                                                                       0
   15 And request dataRequest
   16 When method POST
                                                                                                       8
13:54:57.544 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 58
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"m12@gmail.com","name":"Mario","surname":"Rossi"}
13:54:57.550 response time in milliseconds: 6
1 < 201
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
{"email":"m12@gmail.com","id":3,"name":"Mario","surname":"Rossi"}
   17 Then status 201
                                                                                                       0
   18 * print response
13:54:57.552 [print] {
  "email": "m12@gmail.com",
  "id": 3,
  "name": "Mario",
  "surname": "Rossi"
   19 And match response == structureResponse
                                                                                                       1
   20 And match response.email == email
                                                                                                       0
   21 And match response.name == name
                                                                                                       0
   22 And match response.surname == surname
                                                                                                       0
```

```
ms: 13
  <u>createUser</u> | <u>Operations</u> | <u>userOperations</u>
 Scenario: [1.2:26] Validate user creation
   >> Background:
                                                                                                          0
   15 And request dataRequest
                                                                                                           9
   16 When method POST
13:54:57.563 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 55
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"a34@test.es","name":"Ana","surname":"López"}
13:54:57.570 response time in milliseconds: 7
1 < 201
1 < X-Powered-By: Express
1 < content-type: application/json
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
{"email":"a34@test.es","id":4,"name":"Ana","surname":"López"}
```



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[4:56] Validate getting all users

[5.1:71] Validate error response

```
17 Then status 201
                                                                                                   0
   18 * print response
                                                                                                   0
13:54:57.571 [print] {
  "email": "a34@test.es",
  "id": 4,
  "name": "Ana",
  "surname": "López"
   19 And match response == structureResponse
                                                                                                   1
   20 And match response.email == email
                                                                                                   0
                                                                                                   0
   21 And match response.name == name
   22 And match response.surname == surname
                                                                                                   0
```

```
<u>createUser</u> | <u>Operations</u> | <u>userOperations</u>
                                                                                                    ms: 14
 Scenario: [1.3:27] Validate user creation
   >> Background:
                                                                                                         0
   15 And request dataRequest
   16 When method POST
                                                                                                         9
13:54:57.578 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 67
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip, deflate
{"email":"pedro56@hotmail.com", "name": "Pedro", "surname": "Ramírez"}
13:54:57.586 response time in milliseconds: 8
1 < 201
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
{"email":"pedro56@hotmail.com","id":5,"name":"Pedro","surname":"Ramírez"}
                                                                                                         0
   17 Then status 201
   18 * print response
13:54:57.587 [print] {
  "email": "pedro56@hotmail.com",
  "id": 5,
  "name": "Pedro",
  "surname": "Ramírez"
   19 And match response == structureResponse
   20 And match response.email == email
   21 And match response.name == name
                                                                                                         0
                                                                                                         0
   22 And match response.surname == surname
```

```
OperationsvalidateMandatoryParamsCUScenario: [2.1:41] Validate mandatory fields>> Background:032 * remove dataRequest.email033 * print dataRequest113:54:57.598 [print] {<br/>"name": "A",<br/>"surname": "López"134 And request dataRequest035 When method POST9
```

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Scenarios

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[4:56] Validate getting all users

[5.1:71] Validate error response

```
13:54:57.600 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 31
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"name":"A", "surname": "López"}
13:54:57.607 response time in milliseconds: 7
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 220
1 < ETag: W/"dc-AgC/P+dQJQ+uzvUAVLzvI516zpE"
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":[{"location":{"in":"request","name":"body","docPath":"/paths/~1user/post/requestBody/content/
application~1json/schema", "path": ""}, "message": "must have required property
'email'"}],"message":"Validation errors"}
   36 Then status 400
                                                                                                         0
   37 * print response
13:54:57.609 [print] {
  "errors": [
    {
      "location": {
        "in": "request",
        "name": "body",
        "docPath": "/paths/~1user/post/requestBody/content/application~1json/schema",
      },
      "message": "must have required property 'email'"
    }
  ],
  "message": "Validation errors"
   38 And match response == structureError400
                                                                                                         0
```

```
<u>Operations</u> | <u>userOperations</u> | <u>validateMandatoryParamsCU</u>
                                                                                                      ms: 11
 Scenario: [2.2:42] Validate mandatory fields
   <u>>> Background:</u>
   32 * remove dataRequest.name
                                                                                                            0
                                                                                                            0
   33 * print dataRequest
13:54:57.616 [print] {
  "email": "asdlopez@mail.com",
  "surname": "López"
   34 And request dataRequest
                                                                                                            7
   35 When method POST
13:54:57.618 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 48
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email": "asdlopez@mail.com", "surname": "López"}
13:54:57.623 response time in milliseconds: 5
1 < 400
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 219
```

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1 < ETag: W/"db-NANbuQjAUpRlpBtT4lg/f1cfiNY"</pre>



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[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

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```
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":[{"location":{"in":"request","name":"body","docPath":"/paths/~1user/post/requestBody/content/
application~1json/schema","path":""},"message":"must have required property
'name'"}],"message":"Validation errors"}
   36 Then status 400
                                                                                                         0
                                                                                                         0
   37 * print response
13:54:57.624 [print] {
  "errors": [
      "location": {
        "in": "request",
        "name": "body",
        "docPath": "/paths/~1user/post/requestBody/content/application~1json/schema",
        "path": ""
      },
      "message": "must have required property 'name'"
    }
  ],
  "message": "Validation errors"
                                                                                                         0
   38 And match response == structureError400
```

```
Operations | userOperations | validateMandatoryParamsCU
                                                                                                    ms: 9
 Scenario: [2.3:43] Validate mandatory fields
   >> Background:
                                                                                                        0
   32 * remove dataRequest.surname
   33 * print dataRequest
                                                                                                        0
13:54:57.629 [print] {
  "email": "asdflopez@mail.com",
  "name": "A"
   34 And request dataRequest
                                                                                                        0
   35 When method POST
                                                                                                        7
13:54:57.629 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 41
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"asdflopez@mail.com","name":"A"}
13:54:57.635 response time in milliseconds: 6
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 222
1 < ETag: W/"de-6iu0ZIxQzUG2YMaIoy13tSYPuII"
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":[{"location":{"in":"request","name":"body","docPath":"/paths/~1user/post/requestBody/content/
application~1json/schema","path":""},"message":"must have required property
'surname'"}],"message":"Validation errors"}
   36 Then status 400
                                                                                                        0
   37 * print response
                                                                                                        0
13:54:57.636 [print] {
  "errors": [
    {
      "location": {
        "in": "request",
        "name": "body",
        "docPath": "/paths/~1user/post/requestBody/content/application~1json/schema",
```

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[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
"path": ""
    },
    "message": "must have required property 'surname'"
    }
],
    "message": "Validation errors"
}

38 And match response == structureError400

0
```

```
validateParmContentCU | Operations | userOperations
                                                                                                  ms: 20
 Scenario: [3.1:53] Validate parameter content errors
   >> Background:
                                                                                                        0
   47 And request dataRequest
   48 When method POST
                                                                                                        8
13:54:57.649 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 47
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":" ","name":"Juan","surname":"Pérez"}
13:54:57.656 response time in milliseconds: 6
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
{"email":" ","id":6,"name":"Juan","surname":"Pérez"}
                                                                                                      10
   49 Then status 400
13:54:57.665 src/test/java/userOperations/createUser.feature:49
Then status 400
status code was: 201, expected: 400, response time in milliseconds: 6, url: http://127.0.0.1:8900/user,
{"email":" ","id":6,"name":"Juan","surname":"Pérez"}
src/test/java/userOperations/createUser.feature:49
   50 * print response
                                                                                                        0
                                                                                                        0
   51 And match response == structureError400
```

```
validateParmContentCU ) (Operations) (userOperations
                                                                                                     ms: 10
 Scenario: [3.2:53] Validate parameter content errors
   <u>>> Background:</u>
    <u>* def dataRequest = read('classpath:data/userOperations/requestCreateUser.json')</u>
                                                                                                          1
    6 * def structureError400 = read('classpath:data/structureError.json')
                                                                                                           1
    7 * def structureResponse = read('classpath:data/userOperations/
                                                                                                           1
         structureResponse200.json')
                                                                                                          0
    8 Given url apiUrl
    9 Given path 'user'
                                                                                                          0
                                                                                                          0
   10 Given headers { accept: 'application/json', Content-Type: 'application/json' }
   47 And request dataRequest
                                                                                                          0
   48 When method POST
                                                                                                          7
13:54:57.672 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 51
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email": "asdqwe", "name": "Juan", "surname": "Pérez"}
```



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[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
13:54:57.678 response time in milliseconds: 6
1 < 201
1 < X-Powered-By: Express
1 < content-type: application/json
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
{"email":"asdqwe","id":7,"name":"Juan","surname":"Pérez"}
                                                                                                        0
   49 Then status 400
13:54:57.679 src/test/java/userOperations/createUser.feature:49
Then status 400
status code was: 201, expected: 400, response time in milliseconds: 6, url: http://127.0.0.1:8900/user,
response:
{"email":"asdqwe","id":7,"name":"Juan","surname":"Pérez"}
src/test/java/userOperations/createUser.feature:49
   50 * print response
                                                                                                        0
   51 And match response == structureError400
                                                                                                        0
```

```
<u>validateParmContentCU</u> | <u>Operations</u> | <u>userOperations</u>
                                                                                                      ms: 9
 Scenario: [3.3:53] Validate parameter content errors
   >> Background:
   47 And request dataRequest
                                                                                                          0
   48 When method POST
                                                                                                          7
13:54:57.684 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 52
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"juan12@","name":"Juan","surname":"Pérez"}
13:54:57.690 response time in milliseconds: 5
1 < 201
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
{"email":"juan12@","id":8,"name":"Juan","surname":"Pérez"}
   49 Then status 400
13:54:57.691 src/test/java/userOperations/createUser.feature:49
Then status 400
status code was: 201, expected: 400, response time in milliseconds: 5, url: http://127.0.0.1:8900/user,
response:
{"email":"juan12@","id":8,"name":"Juan","surname":"Pérez"}
src/test/java/userOperations/createUser.feature:49
                                                                                                          0
    50 * print response
                                                                                                          0
   51 And match response == structureError400
```

```
validateParmContentCU Operations userOperations
                                                                                                 ms: 11
 Scenario: [3.4:53] Validate parameter content errors
   >> Background:
   47 And request dataRequest
                                                                                                      0
   48 When method POST
                                                                                                      9
13:54:57.700 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 58
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
```



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[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
1 > Accept-Encoding: gzip,deflate
{"email":"juan123@gmail", "name":"Juan", "surname":"Pérez"}
13:54:57.707 response time in milliseconds: 6
1 < 201
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
{"email":"juan123@gmail","id":9,"name":"Juan","surname":"Pérez"}
   49 Then status 400
                                                                                                         0
13:54:57.707 src/test/java/userOperations/createUser.feature:49
Then status 400
status code was: 201, expected: 400, response time in milliseconds: 6, url: http://127.0.0.1:8900/user,
response:
{"email":"juan123@gmail","id":9,"name":"Juan","surname":"Pérez"}
src/test/java/userOperations/createUser.feature:49
                                                                                                        0
   50 * print response
                                                                                                         0
   51 And match response == structureError400
```

```
validateParmContentCU | Operations | userOperations
                                                                                                   ms: 12
 Scenario: [3.5:53] Validate parameter content errors
   >> Background:
   47 And request dataRequest
                                                                                                         0
   48 When method POST
                                                                                                         8
13:54:57.714 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 59
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"juan1234@gmail.com", "name":"", "surname": "Pérez"}
13:54:57.721 response time in milliseconds: 6
1 < 400
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 227
1 < ETag: W/"e3-e6A4MKM/e0WnViX2a14kdK1t+iw"</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":[{"location":{"in":"request","name":"body","docPath":"/paths/~1user/post/requestBody/content/
application~1json/schema","path":"/name"},"message":"must NOT have fewer than 1
characters"}],"message":"Validation errors"}
   49 Then status 400
                                                                                                         0
   50 * print response
13:54:57.722 [print] {
  "errors": [
    {
      "location": {
        "in": "request",
        "name": "body",
        "docPath": "/paths/~1user/post/requestBody/content/application~1json/schema",
        "path": "/name"
      },
      "message": "must NOT have fewer than 1 characters"
    }
  ],
  "message": "Validation errors"
   51 And match response == structureError400
                                                                                                         1
```

7 de 19

ms: 11



Scenarios

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory <u>fields</u>

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all <u>users</u>

[<u>5.1:71</u>] Validate error response

```
validateParmContentCU | Operations | userOperations
                                                                                                   ms: 10
 Scenario: [3.6:53] Validate parameter content errors
   >> Background:
   47 And request dataRequest
                                                                                                         0
   48 When method POST
                                                                                                         8
13:54:57.729 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 54
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"juan5@gmail.com", "name":"Juan", "surname":""}
13:54:57.736 response time in milliseconds: 6
1 < 400
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 230
1 < ETag: W/"e6-xlMhUadWqyq675pGhuQbm1wgOmA"
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":[{"location":{"in":"request","name":"body","docPath":"/paths/~1user/post/requestBody/content/
application~1json/schema","path":"/surname"},"message":"must NOT have fewer than 1
characters"}],"message":"Validation errors"}
   49 Then status 400
                                                                                                        0
   50 * print response
                                                                                                         0
13:54:57.736 [print] {
  "errors": [
      "location": {
        "in": "request",
        "name": "body",
        "docPath": "/paths/~1user/post/requestBody/content/application~1json/schema",
        "path": "/surname"
      },
      "message": "must NOT have fewer than 1 characters"
    }
 ],
  "message": "Validation errors"
   51 And match response == structureError400
                                                                                                        0
```

```
<u>validateParmContentCU</u> | <u>Operations</u> | <u>userOperations</u>
 Scenario: [3.7:53] Validate parameter content errors
   >> Background:
   47 And request dataRequest
                                                                                                            0
                                                                                                            9
   48 When method POST
13:54:57.744 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 61
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"juan6@gmail.com","name":"
                                          ", "surname": "Pérez"}
13:54:57.750 response time in milliseconds: 6
1 < 201
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
```

12/06/2025, 14:27 8 de 19



10

## Scenarios

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
1 < Transfer-Encoding: chunked
{"email":"juan6@gmail.com","id":10,"name":"
                                                ", "surname": "Pérez"}
                                                                                                        0
   49 Then status 400
13:54:57.751 src/test/java/userOperations/createUser.feature:49
Then status 400
status code was: 201, expected: 400, response time in milliseconds: 6, url: http://127.0.0.1:8900/user,
response:
{"email":"juan6@gmail.com","id":10,"name":"
                                                ","surname":"Pérez"}
src/test/java/userOperations/createUser.feature:49
   50 * print response
                                                                                                        0
   51 And match response == structureError400
                                                                                                        0
```

```
ms: 10
 <u>validateParmContentCU</u> | <u>Operations</u> | <u>userOperations</u>
 Scenario: [3.8:53] Validate parameter content errors
   >> Background:
   47 And request dataRequest
                                                                                                          0
                                                                                                          7
   48 When method POST
13:54:57.760 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 61
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"juan7@gmail.com", "name":"Juan", "surname":"
                                                            "}
13:54:57.766 response time in milliseconds: 5
1 < 201
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
{"email":"juan7@gmail.com","id":11,"name":"Juan","surname":"
   49 Then status 400
                                                                                                          0
13:54:57.767 src/test/java/userOperations/createUser.feature:49
Then status 400
status code was: 201, expected: 400, response time in milliseconds: 5, url: http://127.0.0.1:8900/user,
response:
{"email":"juan7@gmail.com","id":11,"name":"Juan","surname":"
src/test/java/userOperations/createUser.feature:49
   50 * print response
                                                                                                          0
   51 And match response == structureError400
                                                                                                          0
```

```
validateParmContentCU | Operations | userOperations
                                                                                                   ms: 10
 Scenario: [3.9:53] Validate parameter content errors
   >> Background:
                                                                                                        0
   47 And request dataRequest
   48 When method POST
13:54:57.774 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 63
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"john.doe@wherever.com","name":"John","surname":"Doe"}
13:54:57.780 response time in milliseconds: 6
1 < 409
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 82
```



10

Scenarios

2025-06-12 01:54:57 p.m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
1 < ETag: W/"52-d300tpneV64KoOiX8HJx6FeFwPc"
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":null, "message":"User with email 'john.doe@wherever.com' already exists"}

49 Then status 409
50 * print response
0
13:54:57.781 [print] {
   "errors": null,
   "message": "User with email 'john.doe@wherever.com' already exists"
}

51 And match response == structureError400
0</pre>
```

```
<u>validateParmContentCU</u> | <u>Operations</u> | <u>userOperations</u>
                                                                                                       ms: 9
 Scenario: [3.10:53] Validate parameter content errors
   >> Background:
   47 And request dataRequest
                                                                                                            0
   48 When method POST
                                                                                                            7
13:54:57.789 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 68
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"john.doe@wherever.com","name":"Carlos","surname":"Pérez"}
13:54:57.794 response time in milliseconds: 5
1 < 409
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 82
1 < ETag: W/"52-d300tpneV64KoOiX8HJx6FeFwPc"</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":null, "message": "User with email 'john.doe@wherever.com' already exists"}
                                                                                                            0
   49 Then status 409
   <u>50</u> * print response
13:54:57.795 [print] {
  "errors": null,
  "message": "User with email 'john.doe@wherever.com' already exists"
   <u>51</u> And match response == structureError400
                                                                                                            0
```

```
Operations | (userOperations ) (getAllUsersOK)
                                                                                                     ms: 20
 Scenario: [4:56] Validate getting all users
   <u>>> Background:</u>
                                                                                                          10
   57 When method GET
13:54:57.805 request:
1 > GET http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
13:54:57.813 response time in milliseconds: 8
1 < 200
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
```



10

Scenarios

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
[{"email":"john.doe@wherever.com","id":1,"name":"John","surname":"Doe"},
{"email":"jane.doe@somewhere.com","id":2,"name":"Jane","surname":"Doe"},
{"email":"m12@gmail.com","id":3,"name":"Mario","surname":"Rossi"},
{"email":"a34@test.es","id":4,"name":"Ana","surname":"López"},
{"email":"pedro56@hotmail.com","id":5,"name":"Pedro","surname":"Ramírez"},{"email":"
","id":6,"name":"Juan","surname":"Pérez"},{"email":"asdqwe","id":7,"name":"Juan","surname":"Pérez"},
{"email":"juan12@","id":8,"name":"Juan","surname":"Pérez"},
{"email":"juan123@gmail","id":9,"name":"Juan","surname":"Pérez"},
{"email":"juan6@gmail.com","id":10,"name":"
                                                 ","surname":"Pérez"},
{"email":"juan7@gmail.com","id":11,"name":"Juan","surname":"
   58 Then status 200
                                                                                                          0
   59 * print response
                                                                                                          0
13:54:57.815 [print] [
    "email": "john.doe@wherever.com",
    "id": 1,
    "name": "John",
    "surname": "Doe"
    "email": "jane.doe@somewhere.com",
    "id": 2,
    "name": "Jane",
    "surname": "Doe"
  },
    "email": "m12@gmail.com",
    "id": 3,
    "name": "Mario",
    "surname": "Rossi"
  },
  {
    "email": "a34@test.es",
    "id": 4,
    "name": "Ana",
    "surname": "López"
  },
    "email": "pedro56@hotmail.com",
    "id": 5,
    "name": "Pedro",
    "surname": "Ramírez"
  },
    "email": " ",
    "id": 6,
    "name": "Juan",
    "surname": "Pérez"
  },
    "email": "asdqwe",
    "id": 7,
    "name": "Juan",
    "surname": "Pérez"
  },
  {
    "email": "juan12@",
    "id": 8,
    "name": "Juan",
    "surname": "Pérez"
  },
  {
    "email": "juan123@gmail",
    "id": 9,
    "name": "Juan",
    "surname": "Pérez"
  },
    "email": "juan6@gmail.com",
    "id": 10,
    "name": "
```



10

**Scenarios** 

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
getAllUsersKO (Operations) (userOperations)
                                                                                                    ms: 10
 Scenario: [5.1:71] Validate error response
   >> Background:
   64 And request dataRequest
                                                                                                          0
                                                                                                          7
   65 When method GET
13:54:57.826 request:
1 > GET http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 61
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"prueba@gmail.com", "name": "Mario", "surname": "Rossi"}
13:54:57.832 response time in milliseconds: 5
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 81
1 < ETag: W/"51-byi3V7Wu9iSI4dxWQlTdbw102JA"
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive</pre>
1 < Keep-Alive: timeout=5
{"errors":null, "message": "Invalid content-type: application/json; charset=UTF-8"}
   66 Then status 400
                                                                                                          0
                                                                                                          0
   67 * print response
13:54:57.833 [print] {
  "errors": null,
  "message": "Invalid content-type: application/json; charset=UTF-8"
   <u>68</u> And match response == structureError400
                                                                                                          1
```

```
ms: 20
 getUserByIdOK | Operations | userOperations |
 Scenario: [6.1:82] Validate getting user by ID
   >> Background:
   75 Given path id
                                                                                                         0
   76 When method GET
                                                                                                        11
13:54:57.847 request:
1 > GET http://127.0.0.1:8900/user/1
1 > accept: application/json
1 > Content-Type: application/json
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
13:54:57.856 response time in milliseconds: 9
1 < 200
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
```



10

Scenarios

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
{"email":"john.doe@wherever.com","id":1,"name":"John","surname":"Doe"}

77 Then status 200

78 * print response

0

13:54:57.857 [print] {

"email": "john.doe@wherever.com",

"id": 1,

"name": "John",

"surname": "Doe"
}

79 And match response == structureResponse
```

```
ms: 9
 getUserByIdOK | Operations | userOperations
 Scenario: [6.2:83] Validate getting user by ID
   >> Background:
   75 Given path id
                                                                                                         0
                                                                                                         5
   76 When method GET
13:54:57.865 request:
1 > GET http://127.0.0.1:8900/user/2
1 > accept: application/json
1 > Content-Type: application/json
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
13:54:57.869 response time in milliseconds: 4
1 < 200
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
{"email":"jane.doe@somewhere.com","id":2,"name":"Jane","surname":"Doe"}
   77 Then status 200
                                                                                                         0
   78 * print response
13:54:57.869 [print] {
  "email": "jane.doe@somewhere.com",
  "id": 2,
  "name": "Jane",
  "surname": "Doe"
   79 And match response == structureResponse
                                                                                                         0
```

```
ms: 9
 Operations | userOperations | getUserByldKO
 Scenario: [7.1:94] Validate ID content error
   >> Background:
   87 Given path id
                                                                                                         0
   88 When method GET
                                                                                                         5
13:54:57.876 request:
1 > GET http://127.0.0.1:8900/user/
1 > accept: application/json
1 > Content-Type: application/json
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
13:54:57.881 response time in milliseconds: 4
1 < 400
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 175
1 < ETag: W/"af-c9P6rk3zFWs98wpKd4Xoz9pX5bo"
```



10

**Scenarios** 

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":[{"location":{"in":"path","name":"id","docPath":"/paths/~1user~1{id}/get/parameters/0/
schema","path":""},"message":"must be integer"}],"message":"Validation errors"}
   89 Then status 400
                                                                                                        0
                                                                                                        0
   90 * print response
13:54:57.881 [print] {
  "errors": [
    {
      "location": {
        "in": "path",
        "name": "id",
        "docPath": "/paths/~1user~1{id}/get/parameters/0/schema",
        "path": ""
      },
      "message": "must be integer"
    }
 ],
  "message": "Validation errors"
   91 And match response == structureError400
                                                                                                        0
```

```
Operations | userOperations | getUserByIdKO
                                                                                                    ms: 8
 Scenario: [7.2:95] Validate ID content error
   >> Background:
                                                                                                        0
   87 Given path id
   88 When method GET
13:54:57.888 request:
1 > GET http://127.0.0.1:8900/user/aaa
1 > accept: application/json
1 > Content-Type: application/json
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
13:54:57.892 response time in milliseconds: 3
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 175
1 < ETag: W/"af-c9P6rk3zFWs98wpKd4Xoz9pX5bo"
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":[{"location":{"in":"path","name":"id","docPath":"/paths/~1user~1{id}/get/parameters/0/
schema","path":""},"message":"must be integer"}],"message":"Validation errors"}
   89 Then status 400
                                                                                                        0
                                                                                                         0
   90 * print response
13:54:57.893 [print] {
  "errors": [
    {
      "location": {
        "in": "path",
        "name": "id",
        "docPath": "/paths/~1user~1{id}/get/parameters/0/schema",
        "path": ""
      },
      "message": "must be integer"
    }
  ],
  "message": "Validation errors"
   91 And match response == structureError400
                                                                                                        0
```

ms: 8



15

10

**Scenarios** 

2025-06-12 01:54:57 p.m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
ms: 8
 Operations | userOperations | getUserByIdKO
 Scenario: [7.3:96] Validate ID content error
   >> Background:
   87 Given path id
                                                                                                         0
   88 When method GET
13:54:57.899 request:
1 > GET http://127.0.0.1:8900/user/1.5
1 > accept: application/json
1 > Content-Type: application/json
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
13:54:57.903 response time in milliseconds: 4
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 175
1 < ETag: W/"af-c9P6rk3zFWs98wpKd4Xoz9pX5bo"
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":[{"location":{"in":"path","name":"id","docPath":"/paths/~1user~1{id}/get/parameters/0/
schema","path":""},"message":"must be integer"}],"message":"Validation errors"}
   89 Then status 400
                                                                                                        0
                                                                                                        0
   90 * print response
13:54:57.904 [print] {
  "errors": [
    {
      "location": {
        "in": "path",
        "name": "id",
        "docPath": "/paths/~1user~1{id}/get/parameters/0/schema",
        "path": ""
      },
      "message": "must be integer"
    }
  ],
  "message": "Validation errors"
                                                                                                         0
   91 And match response == structureError400
```

```
Scenario: [7.4:97] Validate ID content error
   >> Background:
   87 Given path id
                                                                                                        0
   88 When method GET
13:54:57.909 request:
1 > GET http://127.0.0.1:8900/user/100
1 > accept: application/json
1 > Content-Type: application/json
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
13:54:57.913 response time in milliseconds: 4
1 < 404
1 < X-Powered-By: Express
1 < Content-Type: application/json; charset=utf-8</pre>
1 < Content-Length: 47
1 < ETag: W/"2f-ISajSaMKRBEgLf+F4PxLUq/4BQs"
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
{"errors":null, "message": "No user with id 100"}
```

15 de 19 12/06/2025, 14:27

Operations | userOperations | getUserByIdKO



10

**Scenarios** 

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
89 Then status 404

90 * print response

13:54:57.914 [print] {
  "errors": null,
  "message": "No user with id 100"
}

91 And match response == structureError400

0
```

```
ms: 41
 integration | Operations | userOperations
 Scenario: [8.1:119] Integration test for all Create User endpoints
   >> Background:
    5 * def dataRequest = read('classpath:data/userOperations/requestCreateUser.json')
                                                                                                         1
    6 * def structureError400 = read('classpath:data/structureError.json')
                                                                                                         0
    7 * def structureResponse = read('classpath:data/userOperations/
                                                                                                         0
         structureResponse200.json')
    8 Given url apiUrl
                                                                                                         0
    9 Given path 'user'
                                                                                                         0
   10 Given headers { accept: 'application/json', Content-Type: 'application/json' }
                                                                                                         0
                                                                                                         0
  101 And request dataRequest
  102 When method POST
13:54:57.919 request:
1 > POST http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json; charset=UTF-8
1 > Content-Length: 62
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
{"email":"pppp1@hotmail.com", "name": "Mario", "surname": "Rossi"}
13:54:57.923 response time in milliseconds: 4
1 < 201
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
{"email":"pppp1@hotmail.com","id":12,"name":"Mario","surname":"Rossi"}
  103 Then status 201
                                                                                                         0
  104 * def responseNewUser = response
                                                                                                         0
  105 * print responseNewUser
13:54:57.924 [print] {
  "email": "pppp1@hotmail.com",
  "id": 12,
  "name": "Mario",
  "surname": "Rossi"
  106 * def idd = responseNewUser.id
  107 * print idd
13:54:57.926 [print] 12
  108 * def userList = call read('@getAllUsersOK')
                                                                                                        16
         src.test.java.userOperations.createUser
                                                                                                        10
   >>
    5
         * def dataRequest = read('classpath:data/userOperations/requestCreateUser.json')
                                                                                                         1
         * def structureError400 = read('classpath:data/structureError.json')
                                                                                                         0
    6
         * def structureResponse = read('classpath:data/userOperations/
    7
                                                                                                         0
           structureResponse200.json')
         Given url apiUrl
                                                                                                         0
    8
    9
         Given path 'user'
                                                                                                         0
                                                                                                         0
   10
         Given headers { accept: 'application/json', Content-Type: 'application/json' }
```



Scenarios

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
5
   <u>57</u>
        When method GET
13:54:57.932 request:
1 > GET http://127.0.0.1:8900/user
1 > accept: application/json
1 > Content-Type: application/json
1 > Host: 127.0.0.1:8900
1 > Connection: Keep-Alive
1 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
1 > Accept-Encoding: gzip,deflate
13:54:57.936 response time in milliseconds: 4
1 < 200
1 < X-Powered-By: Express
1 < content-type: application/json</pre>
1 < Date: Thu, 12 Jun 2025 18:54:57 GMT
1 < Connection: keep-alive
1 < Keep-Alive: timeout=5
1 < Transfer-Encoding: chunked
[{"email":"john.doe@wherever.com","id":1,"name":"John","surname":"Doe"},
{"email":"jane.doe@somewhere.com","id":2,"name":"Jane","surname":"Doe"},
{"email":"m12@gmail.com","id":3,"name":"Mario","surname":"Rossi"},
{"email":"a34@test.es","id":4,"name":"Ana","surname":"López"},
{"email":"pedro56@hotmail.com","id":5,"name":"Pedro","surname":"Ramírez"},{"email":"
","id":6,"name":"Juan","surname":"Pérez"},{"email":"asdqwe","id":7,"name":"Juan","surname":"Pérez"},
{"email":"juan12@","id":8,"name":"Juan","surname":"Pérez"},
{"email":"juan123@gmail","id":9,"name":"Juan","surname":"Pérez"},
{"email":"juan6@gmail.com","id":10,"name":"
                                                 ","surname":"Pérez"},
{"email":"juan7@gmail.com","id":11,"name":"Juan","surname":"
{"email":"pppp1@hotmail.com","id":12,"name":"Mario","surname":"Rossi"}]
   58
         Then status 200
                                                                                                          0
         * print response
                                                                                                          0
   <u>59</u>
13:54:57.937 [print] [
  {
    "email": "john.doe@wherever.com",
    "id": 1,
    "name": "John",
    "surname": "Doe"
  },
    "email": "jane.doe@somewhere.com",
    "id": 2,
    "name": "Jane",
    "surname": "Doe"
  },
    "email": "m12@gmail.com",
    "id": 3,
    "name": "Mario",
    "surname": "Rossi"
  },
    "email": "a34@test.es",
    "id": 4,
    "name": "Ana",
    "surname": "López"
    "email": "pedro56@hotmail.com",
    "id": 5,
    "name": "Pedro",
    "surname": "Ramírez"
  },
  {
    "email": " ",
    "id": 6,
    "name": "Juan",
    "surname": "Pérez"
  },
  {
    "email": "asdqwe",
    "id": 7,
    "name": "Juan",
    "surname": "Pérez"
```

1



src.test.java.userOperations.createUser

15

10

Scenarios

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

{

"email": "asdqwe",

[5.1:71] Validate error response

```
"email": "juan12@",
    "id": 8,
    "name": "Juan",
    "surname": "Pérez"
 },
    "email": "juan123@gmail",
    "id": 9,
    "name": "Juan",
    "surname": "Pérez"
 },
 {
    "email": "juan6@gmail.com",
    "id": 10,
    "name": "
    "surname": "Pérez"
 },
    "email": "juan7@gmail.com",
    "name": "Juan",
    "surname": "
 },
    "email": "pppp1@hotmail.com",
    "id": 12,
    "name": "Mario",
    "surname": "Rossi"
         And match each response == structureResponse
  109 * def RespAllUsers = userList.response
 110 * print RespAllUsers
13:54:57.943 [print] [
    "email": "john.doe@wherever.com",
    "id": 1,
    "name": "John",
    "surname": "Doe"
 },
    "email": "jane.doe@somewhere.com",
    "id": 2,
    "name": "Jane",
    "surname": "Doe"
 },
    "email": "m12@gmail.com",
    "id": 3,
    "name": "Mario",
    "surname": "Rossi"
 },
    "email": "a34@test.es",
    "id": 4,
    "name": "Ana",
    "surname": "López"
 },
    "email": "pedro56@hotmail.com",
    "id": 5,
    "name": "Pedro",
    "surname": "Ramírez"
 },
    "email": " ",
    "id": 6,
    "name": "Juan",
    "surname": "Pérez"
 },
```



10

Scenarios

2025-06-12 01:54:57 p. m.

[1.1:25] Validate user creation

[1.2:26] Validate user creation

[1.3:27] Validate user creation

[2.1:41] Validate mandatory fields

[2.2:42] Validate mandatory fields

[2.3:43] Validate mandatory fields

[3.1:53] Validate parameter content errors

[3.2:53] Validate parameter content errors

[3.3:53] Validate parameter content errors

[3.4:53] Validate parameter content errors

[3.5:53] Validate parameter content errors

[3.6:53] Validate parameter content errors

[3.7:53] Validate parameter content errors

[3.8:53] Validate parameter content errors

[3.9:53] Validate parameter content errors

[3.10:53] Validate parameter content errors

[4:56] Validate getting all users

[5.1:71] Validate error response

```
"id": 7,
    "name": "Juan",
    "surname": "Pérez"
 },
 {
    "email": "juan12@",
    "id": 8,
    "name": "Juan",
    "surname": "Pérez"
 },
    "email": "juan123@gmail",
    "id": 9,
    "name": "Juan",
    "surname": "Pérez"
 },
    "email": "juan6@gmail.com",
    "id": 10,
    "name": "
    "surname": "Pérez"
 },
    "email": "juan7@gmail.com",
    "id": 11,
    "name": "Juan",
    "surname": "
 },
    "email": "pppp1@hotmail.com",
    "id": 12,
    "name": "Mario",
    "surname": "Rossi"
 }
  111 * match RespAllUsers contains responseNewUser
                                                                                                        0
  112 Given path 'user',idd
                                                                                                         8
  113 When method GET
                                                                                                         6
13:54:57.953 request:
2 > GET http://127.0.0.1:8900/user/12
2 > Host: 127.0.0.1:8900
2 > Connection: Keep-Alive
2 > User-Agent: Apache-HttpClient/4.5.14 (Java/22.0.1)
2 > Accept-Encoding: gzip,deflate
13:54:57.957 response time in milliseconds: 3
2 < X-Powered-By: Express
2 < content-type: application/json
2 < Date: Thu, 12 Jun 2025 18:54:57 GMT
2 < Connection: keep-alive
2 < Keep-Alive: timeout=5
2 < Transfer-Encoding: chunked
{"email":"pppp1@hotmail.com","id":12,"name":"Mario","surname":"Rossi"}
  114 Then status 200
                                                                                                         0
  115 * print response
13:54:57.958 [print] {
  "email": "pppp1@hotmail.com",
  "id": 12,
  "name": "Mario",
  "surname": "Rossi"
  116 * match responseNewUser == response
                                                                                                         0
```