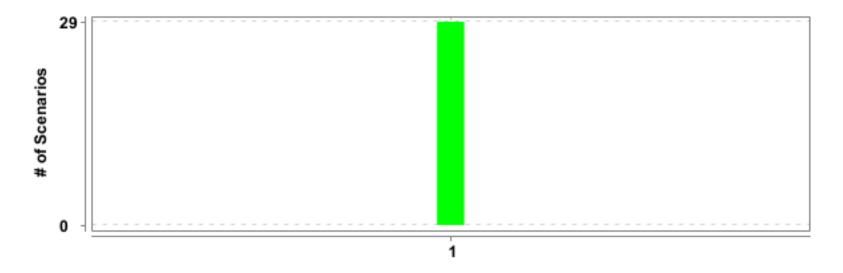


| Feature                   |             |    | Scer | nario |   |     | St  | ер |   |
|---------------------------|-------------|----|------|-------|---|-----|-----|----|---|
| Name D                    |             | T  | P    | F     | S | T   | P   | F  | S |
| Linked List functionality | 2 m 1.586 s | 29 | 29   | 0     | 0 | 116 | 116 | 0  | 0 |

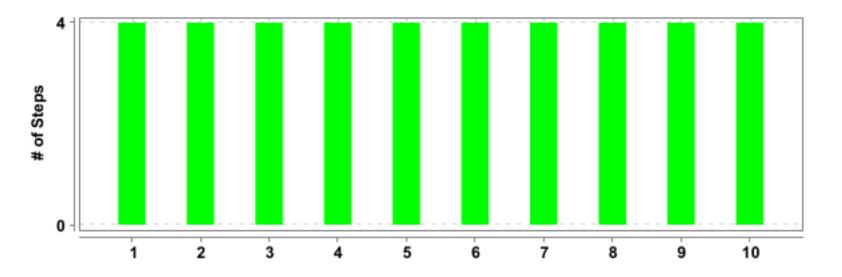
| TAG    |    | Scer | nario |   |   | Feature |   |   |
|--------|----|------|-------|---|---|---------|---|---|
| Name   | T  | P    | F     | S | T | P       | F | S |
| @smoke | 29 | 29   | 0     | 0 | 1 | 1       | 0 | 0 |

FEATURES SUMMARY -- 4



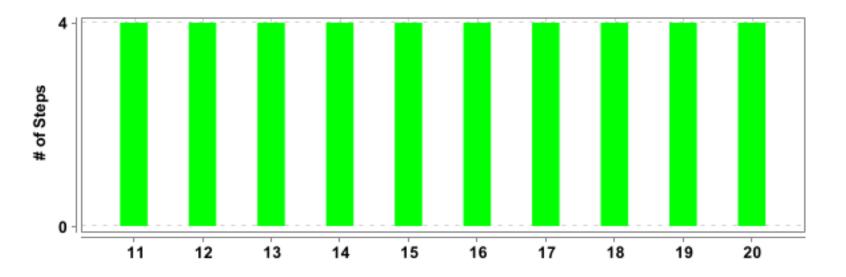
| # | Feature Name              | T  | P  | F | S | Duration    |
|---|---------------------------|----|----|---|---|-------------|
| 1 | Linked List functionality | 29 | 29 | 0 | 0 | 2 m 1.586 s |

SCENARIOS SUMMARY -- 5 --



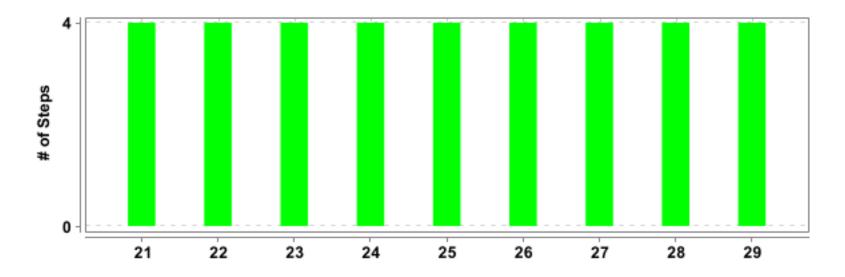
| #  | Feature Name              | Scenario Name  | T | P | F | S | Duration |
|----|---------------------------|--|---|---|---|---|----------|
| 1  | Linked List functionality | exploring the Introduction page                          | 4 | 4 | 0 | 0 | 4.023 s  |
| 2  |                           | exploring the python editor of Introduction page         | 4 | 4 | 0 | 0 | 3.807 s  |
| 3  |                           | validating Run function with invalid code and valid code | 4 | 4 | 0 | 0 | 4.434 s  |
| 4  |                           | validating Run function with invalid code and valid code | 4 | 4 | 0 | 0 | 3.721 s  |
| 5  |                           | exploring the Creating Linked List page                  | 4 | 4 | 0 | 0 | 3.436 s  |
| 6  |                           | exploring the python editor in Creating Linked List page | 4 | 4 | 0 | 0 | 3.771 s  |
| 7  |                           | validating Run function with invalid code and valid code | 4 | 4 | 0 | 0 | 3.485 s  |
| 8  |                           | validating Run function with invalid code and valid code | 4 | 4 | 0 | 0 | 3.933 s  |
| 9  |                           | exploring the Types of Linked List page                  | 4 | 4 | 0 | 0 | 3.379 s  |
| 10 |                           | exploring the python editor of Types of Linked List page | 4 | 4 | 0 | 0 | 4.041 s  |

SCENARIOS SUMMARY -- 6 --



| #  | Feature Name                     | Scenario Name   | T | P | F | S | Duration |
|----|----------------------------------|---|---|---|---|---|----------|
| 11 | <u>Linked List functionality</u> | validating Run function with invalid code and valid code                    | 4 | 4 | 0 | 0 | 4.278 s  |
| 12 |                                  | validating Run function with invalid code and valid code                    | 4 | 4 | 0 | 0 | 3.438 s  |
| 13 |                                  | exploring the Implement Linked List in Python page                          | 4 | 4 | 0 | 0 | 3.684 s  |
| 14 |                                  | exploring the python editor page in Implement Linked List in<br>Python page | 4 | 4 | 0 | 0 | 4.302 s  |
| 15 |                                  | validating Run function with invalid code and valid code                    | 4 | 4 | 0 | 0 | 3.573 s  |
| 16 |                                  | validating Run function with invalid code and valid code                    | 4 | 4 | 0 | 0 | 3.759 s  |
| 17 |                                  | exploring the Traversal page  | 4 | 4 | 0 | 0 | 3.580 s  |
| 18 |                                  | exploring the python editor page of Traversal page                          | 4 | 4 | 0 | 0 | 4.308 s  |
| 19 |                                  | validating Run function with invalid code and valid code                    | 4 | 4 | 0 | 0 | 16.121 s |
| 20 |                                  | validating Run function with invalid code and valid code                    | 4 | 4 | 0 | 0 | 3.635 s  |

SCENARIOS SUMMARY -- 7 -

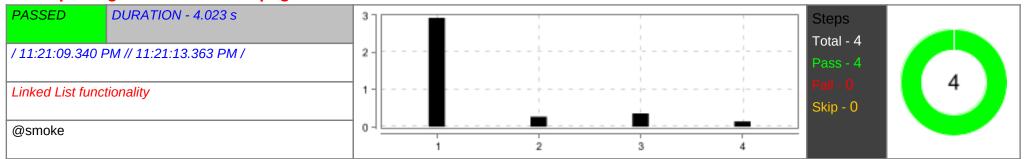


| #  | Feature Name              | Scenario Name  | T | P | F | S | Duration |
|----|---------------------------|--|---|---|---|---|----------|
| 21 | Linked List functionality | exploring the Insertion page                             | 4 | 4 | 0 | 0 | 3.118 s  |
| 22 |                           | exploring the python editor page of Insertion page       | 4 | 4 | 0 | 0 | 3.596 s  |
| 23 |                           | validating Run function with invalid code and valid code | 4 | 4 | 0 | 0 | 3.786 s  |
| 24 |                           | validating Run function with invalid code and valid code | 4 | 4 | 0 | 0 | 3.506 s  |
| 25 |                           | exploring the Deletion page                              | 4 | 4 | 0 | 0 | 3.271 s  |
| 26 |                           | exploring the python editor page of Deletion page        | 4 | 4 | 0 | 0 | 4.225 s  |
| 27 |                           | validating Run function with invalid code and valid code | 4 | 4 | 0 | 0 | 3.476 s  |
| 28 |                           | validating Run function with invalid code and valid code | 4 | 4 | 0 | 0 | 4.053 s  |
| 29 |                           | Exploring the practice questions page                    | 4 | 4 | 0 | 0 | 3.615 s  |

# **Linked List functionality**

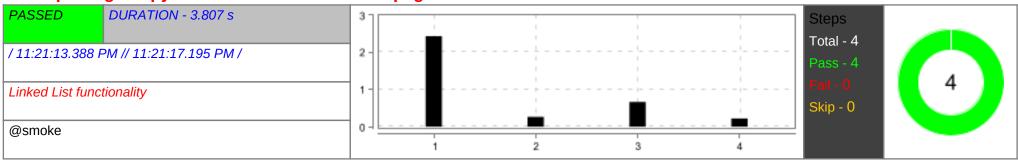
| PASSED            | DURATION - 2 m 1.586 s | Scenarios  |    | Steps       |     |
|-------------------|------------------------|------------|----|-------------|-----|
|                   |                        | Total - 29 |    | Total - 116 |     |
| / 11:21:09.337 PM | 1 // 11:23:10.923 PM / | Pass - 29  | 29 | Pass - 116  | 116 |
|                   |                        | Fail - 0   |    | Fail - 0    |     |
|                   |                        | Skip - 0   |    | Skip - 0    |     |
|                   |                        |            |    |             |     |

### exploring the Introduction page



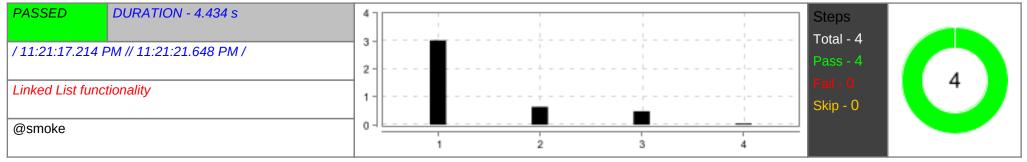
| # | Step / Hook Details                              | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in                      | PASSED | 2.925 s  |
| 2 | Given the user is in Linked List page            | PASSED | 0.268 s  |
| 3 | When the user clicks the Introduction            | PASSED | 0.358 s  |
| 4 | Then the user should be in the Introduction page | PASSED | 0.141 s  |

# exploring the python editor of Introduction page

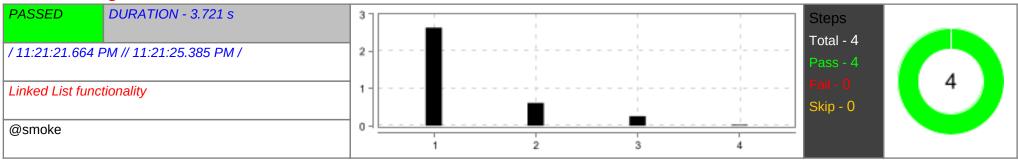


| # | Step / Hook Details                               | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in                       | PASSED | 2.431 s  |
| 2 | Given the user is in the Introduction page        | PASSED | 0.266 s  |
| 3 | When the user clicks the Try here button          | PASSED | 0.666 s  |
| 4 | Then the user should be in the python editor page | PASSED | 0.221 s  |

### validating Run function with invalid code and valid code



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in  | PASSED | 3.019 s  |
| 2 | Given the user is in the python editor of Introduction page                    | PASSED | 0.637 s  |
| 3 | When the user enters 'print(\"Hello\")abc' in the python editor and clicks Run | PASSED | 0.480 s  |
| 4 | Then the user gets the message 'SyntaxError: bad input on line 1'              | PASSED | 0.042 s  |

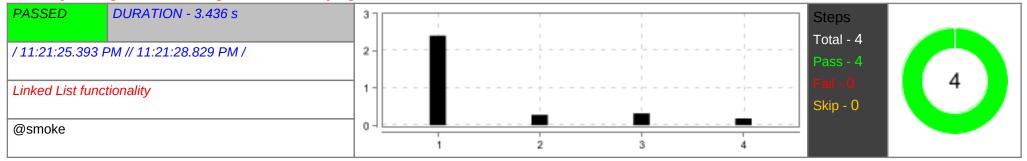


| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in                                 | PASSED | 2.633 s  |
| 2 | Given the user is in the python editor of Introduction page | PASSED | 0.613 s  |

DETAILED SECTION -- 10 --

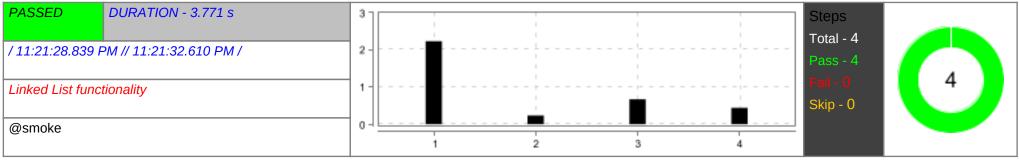
| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 3 | When the user enters 'print("Hello")' in the python editor and clicks Run | PASSED | 0.254 s  |
| 4 | Then the user gets the message 'Hello'                                    | PASSED | 0.024 s  |

### exploring the Creating Linked List page



| # | Step / Hook Details                                      | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in                              | PASSED | 2.405 s  |
| 2 | Given the user is in the Linked List page                | PASSED | 0.279 s  |
| 3 | When the user clicks on the Creating Linked List         | PASSED | 0.317 s  |
| 4 | Then the user should be in the Creating Linked List page | PASSED | 0.180 s  |

# exploring the python editor in Creating Linked List page



| # | Step / Hook Details                                | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in                        | PASSED | 2.229 s  |
| 2 | Given the user is in the Creating Linked List page | PASSED | 0.233 s  |
| 3 | When the user clicks Try here button               | PASSED | 0.670 s  |
| 4 | Then the user should be in the python editor page  | PASSED | 0.440 s  |

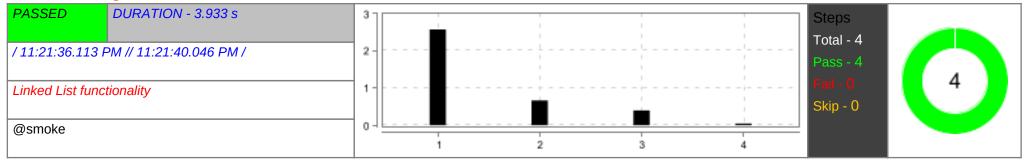
DETAILED SECTION -- 11 --

# validating Run function with invalid code and valid code

| PASSED DURATION - 3.485 s              |                | Steps      |
|--|----------------|------------|
| / 11:21:32.620 PM // 11:21:36.105 PM / |                | Total - 4  |
| / 11.21.32.020 FW // 11.21.30.103 FW / |                | Pass - 4   |
| Linked List functionality              |                | Fail - 0 4 |
|  |                | Skip - 0   |
| @smoke                                 | <del>-</del> - |            |
|  | 1 2 3 4        |            |

| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in  | PASSED | 2.303 s  |
| 2 | Given the user is in the python editor of Creating Linked List page            | PASSED | 0.650 s  |
| 3 | When the user enters 'print(\"Hello\")abc' in the python editor and clicks Run | PASSED | 0.305 s  |
| 4 | Then the user gets the message 'SyntaxError: bad input on line 1'              | PASSED | 0.022 s  |

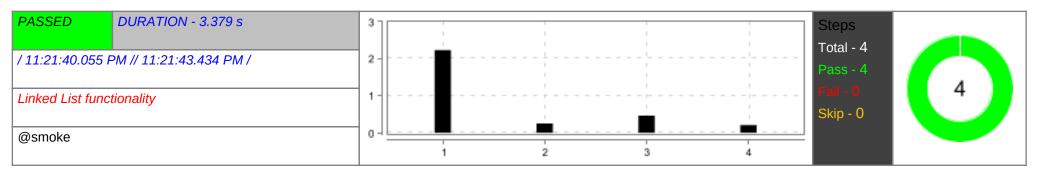
# validating Run function with invalid code and valid code



| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in   | PASSED | 2.571 s  |
| 2 | Given the user is in the python editor of Creating Linked List page       | PASSED | 0.664 s  |
| 3 | When the user enters 'print("Hello")' in the python editor and clicks Run | PASSED | 0.398 s  |
| 4 | Then the user gets the message 'Hello'                                    | PASSED | 0.046 s  |

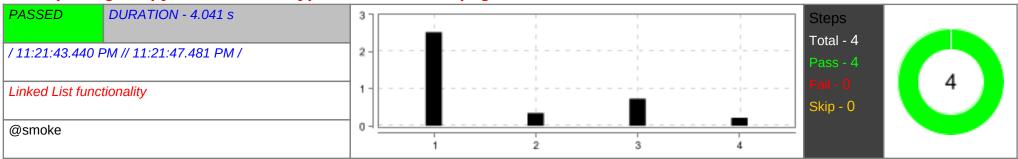
# exploring the Types of Linked List page

DETAILED SECTION -- 12 --



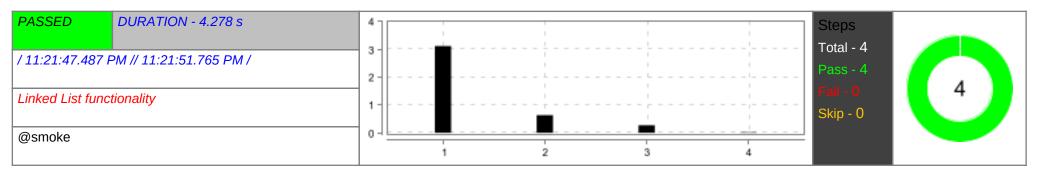
| # | Step / Hook Details                                      | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in                              | PASSED | 2.230 s  |
| 2 | Given the user is in the Linked List page                | PASSED | 0.251 s  |
| 3 | When the user clicks on Types of Linked List             | PASSED | 0.461 s  |
| 4 | Then the user should be in the Types of Linked List page | PASSED | 0.205 s  |

## exploring the python editor of Types of Linked List page



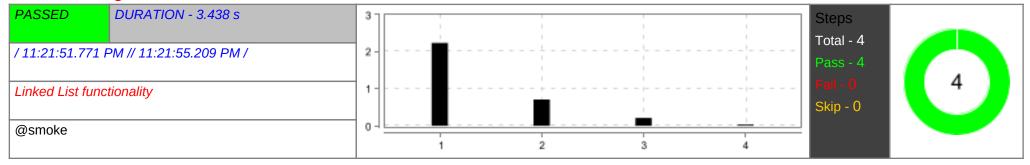
| # | Step / Hook Details                                | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in                        | PASSED | 2.525 s  |
| 2 | Given the user is in the Types of Linked List page | PASSED | 0.343 s  |
| 3 | When the user clicks the Try here button           | PASSED | 0.730 s  |
| 4 | Then the user should be in the python editor page  | PASSED | 0.214 s  |

DETAILED SECTION -- 13 --



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in  | PASSED | 3.123 s  |
| 2 | Given the user is in the python editor of Types of Linked List page            | PASSED | 0.635 s  |
| 3 | When the user enters 'print(\"Hello\")abc' in the python editor and clicks Run | PASSED | 0.269 s  |
| 4 | Then the user gets the message 'SyntaxError: bad input on line 1'              | PASSED | 0.016 s  |

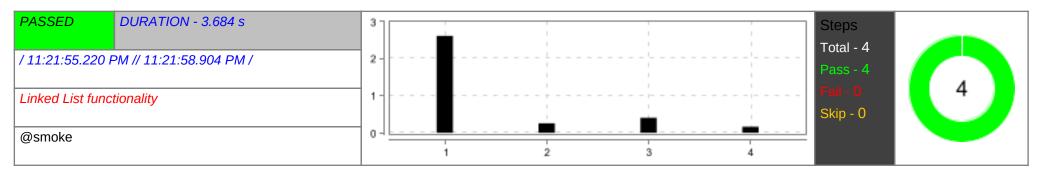
## validating Run function with invalid code and valid code



| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in   | PASSED | 2.234 s  |
| 2 | Given the user is in the python editor of Types of Linked List page       | PASSED | 0.707 s  |
| 3 | When the user enters 'print("Hello")' in the python editor and clicks Run | PASSED | 0.211 s  |
| 4 | Then the user gets the message 'Hello'                                    | PASSED | 0.029 s  |

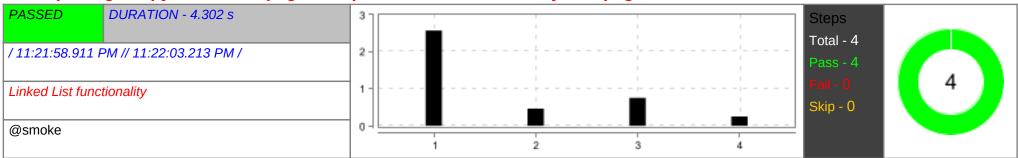
## exploring the Implement Linked List in Python page

DETAILED SECTION -- 14 --



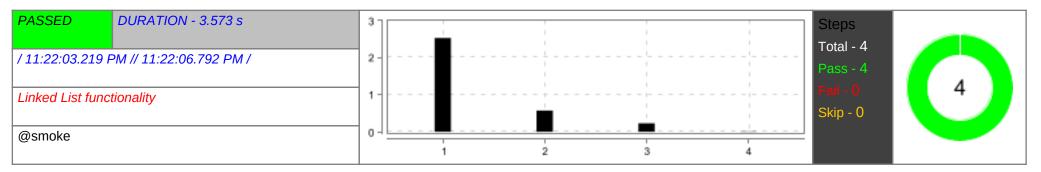
| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in   | PASSED | 2.613 s  |
| 2 | Given the user is in the Linked List page                           | PASSED | 0.254 s  |
| 3 | When the user clicks the Implement Linked List in Python            | PASSED | 0.406 s  |
| 4 | Then the user should be in the Implement Linked List in Python page | PASSED | 0.161 s  |

## exploring the python editor page in Implement Linked List in Python page



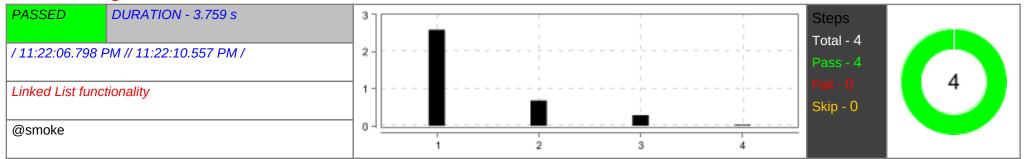
| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in                                   | PASSED | 2.570 s  |
| 2 | Given the user is in the Implement Linked List in Python page | PASSED | 0.464 s  |
| 3 | When the user clicks the Try here button                      | PASSED | 0.754 s  |
| 4 | Then the user should be in the python editor page             | PASSED | 0.253 s  |

DETAILED SECTION -- 15 --



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in  | PASSED | 2.530 s  |
| 2 | Given the user is in the python editor of the Implement Linked List in Python page | PASSED | 0.572 s  |
| 3 | When the user enters 'print(\"Hello\")abc' in the python editor and clicks Run     | PASSED | 0.228 s  |
| 4 | Then the user gets the message 'SyntaxError: bad input on line 1'                  | PASSED | 0.011 s  |

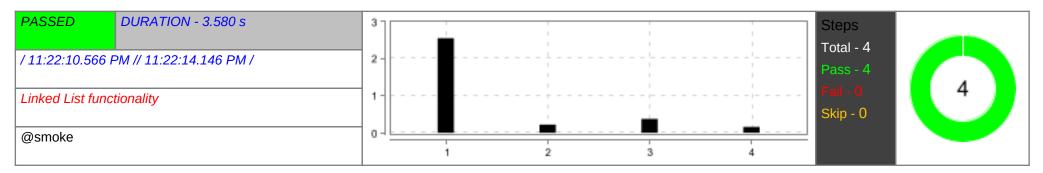
## validating Run function with invalid code and valid code



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in  | PASSED | 2.591 s  |
| 2 | Given the user is in the python editor of the Implement Linked List in Python page | PASSED | 0.681 s  |
| 3 | When the user enters 'print("Hello")' in the python editor and clicks Run          | PASSED | 0.286 s  |
| 4 | Then the user gets the message 'Hello'   | PASSED | 0.026 s  |

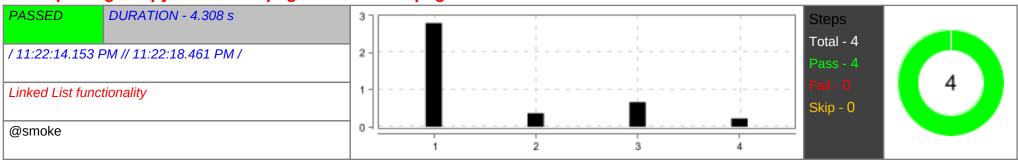
## exploring the Traversal page

DETAILED SECTION -- 16 --



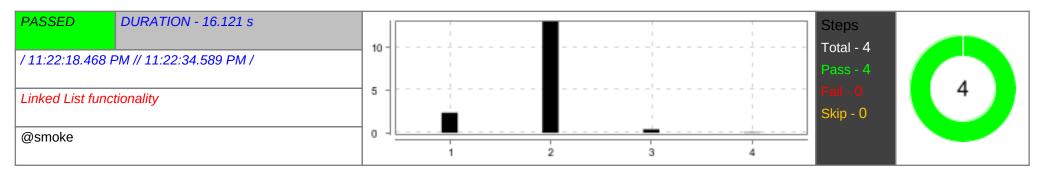
| # | Step / Hook Details                           | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in                   | PASSED | 2.551 s  |
| 2 | Given the user is in the Linked List page     | PASSED | 0.220 s  |
| 3 | When the user clicks the Traversal            | PASSED | 0.374 s  |
| 4 | Then the user should be in the Traversal page | PASSED | 0.158 s  |

### exploring the python editor page of Traversal page



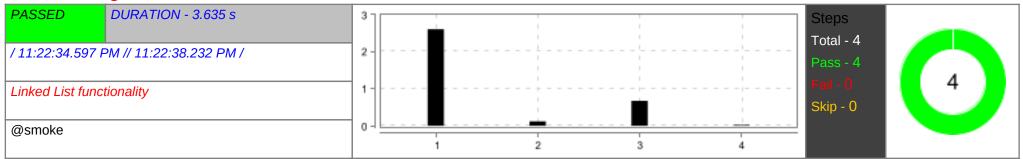
| # | Step / Hook Details                               | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in                       | PASSED | 2.798 s  |
| 2 | Given the user is in the Traversal page           | PASSED | 0.366 s  |
| 3 | When the user clicks the Try here button          | PASSED | 0.666 s  |
| 4 | Then the user should be in the python editor page | PASSED | 0.223 s  |

DETAILED SECTION -- 17 --



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in  | PASSED | 2.350 s  |
| 2 | Given the user is in the python editor of the Traversal page                   | PASSED | 12.998 s |
| 3 | When the user enters 'print(\"Hello\")abc' in the python editor and clicks Run | PASSED | 0.401 s  |
| 4 | Then the user gets the message 'SyntaxError: bad input on line 1'              | PASSED | 0.052 s  |

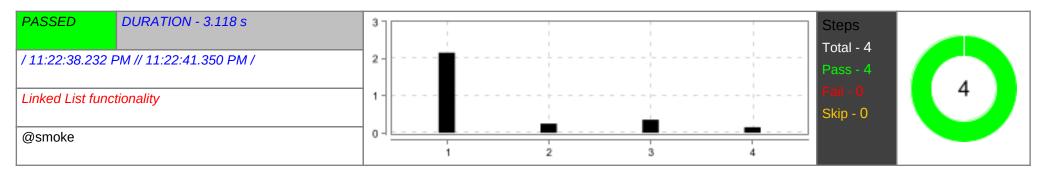
## validating Run function with invalid code and valid code



| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in   | PASSED | 2.606 s  |
| 2 | Given the user is in the python editor of the Traversal page              | PASSED | 0.118 s  |
| 3 | When the user enters 'print("Hello")' in the python editor and clicks Run | PASSED | 0.672 s  |
| 4 | Then the user gets the message 'Hello'                                    | PASSED | 0.023 s  |

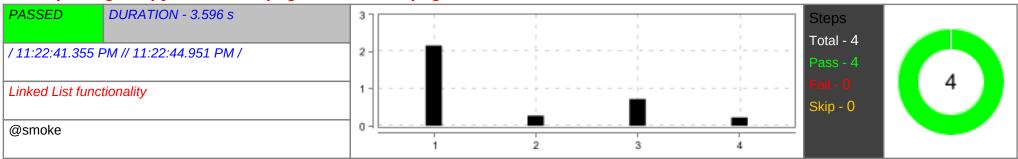
## **exploring the Insertion page**

DETAILED SECTION -- 18 --



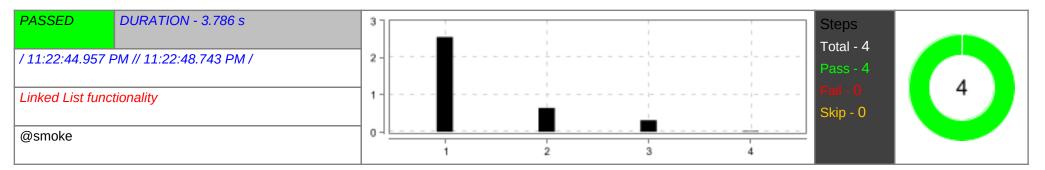
| # | Step / Hook Details                           | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in                   | PASSED | 2.159 s  |
| 2 | Given the user is in the Linked List page     | PASSED | 0.245 s  |
| 3 | When the user clicks the Insertion            | PASSED | 0.353 s  |
| 4 | Then the user should be in the Insertion page | PASSED | 0.148 s  |

### exploring the python editor page of Insertion page



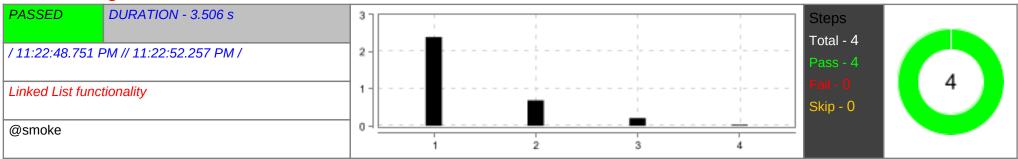
| # | Step / Hook Details                               | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in                       | PASSED | 2.162 s  |
| 2 | Given the user is in the Insertion page           | PASSED | 0.272 s  |
| 3 | When the user clicks Try here button              | PASSED | 0.720 s  |
| 4 | Then the user should be in the python editor page | PASSED | 0.226 s  |

DETAILED SECTION -- 19 --



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in  | PASSED | 2.554 s  |
| 2 | Given the user is in the python editor of the Insertion page                   | PASSED | 0.644 s  |
| 3 | When the user enters 'print(\"Hello\")abc' in the python editor and clicks Run | PASSED | 0.314 s  |
| 4 | Then the user gets the message 'SyntaxError: bad input on line 1'              | PASSED | 0.017 s  |

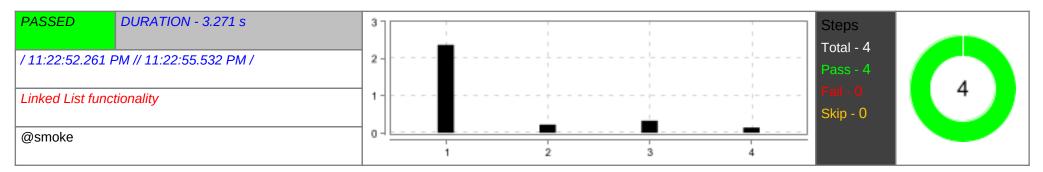
## validating Run function with invalid code and valid code



| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in   | PASSED | 2.393 s  |
| 2 | Given the user is in the python editor of the Insertion page              | PASSED | 0.685 s  |
| 3 | When the user enters 'print("Hello")' in the python editor and clicks Run | PASSED | 0.206 s  |
| 4 | Then the user gets the message 'Hello'                                    | PASSED | 0.028 s  |

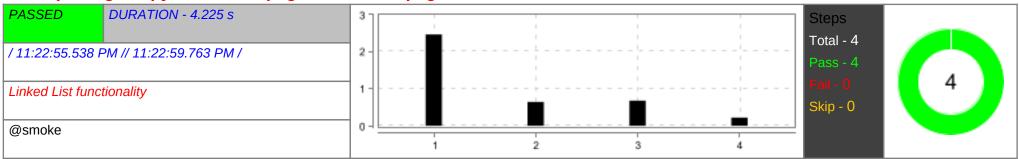
### exploring the Deletion page

DETAILED SECTION -- 20 --



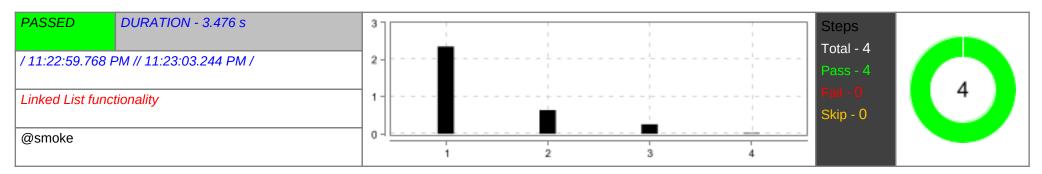
| # | Step / Hook Details                          | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in                  | PASSED | 2.370 s  |
| 2 | Given the user is in the Linked List page    | PASSED | 0.222 s  |
| 3 | When the user clicks the Deletion            | PASSED | 0.324 s  |
| 4 | Then the user should be in the Deletion page | PASSED | 0.142 s  |

### exploring the python editor page of Deletion page



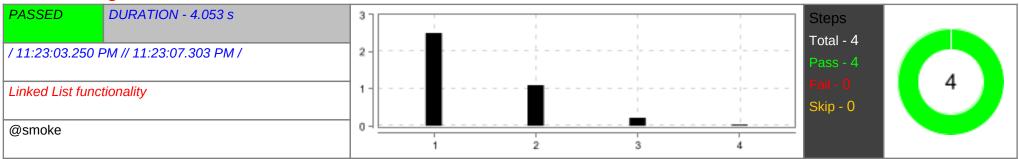
| # | Step / Hook Details                               | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in                       | PASSED | 2.464 s  |
| 2 | Given the user is in the Deletion page            | PASSED | 0.644 s  |
| 3 | When the user clicks Try here button              | PASSED | 0.676 s  |
| 4 | Then the user should be in the python editor page | PASSED | 0.220 s  |

DETAILED SECTION -- 21 --



| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in  | PASSED | 2.354 s  |
| 2 | Given the user is in the python editor of the Deletion page                    | PASSED | 0.638 s  |
| 3 | When the user enters 'print(\"Hello\")abc' in the python editor and clicks Run | PASSED | 0.256 s  |
| 4 | Then the user gets the message 'SyntaxError: bad input on line 1'              | PASSED | 0.016 s  |

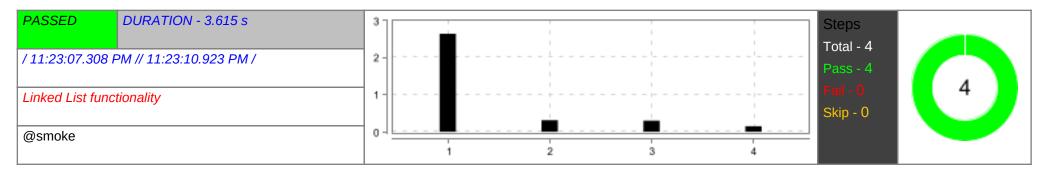
### validating Run function with invalid code and valid code



| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given the user is logged in   | PASSED | 2.505 s  |
| 2 | Given the user is in the python editor of the Deletion page               | PASSED | 1.094 s  |
| 3 | When the user enters 'print("Hello")' in the python editor and clicks Run | PASSED | 0.214 s  |
| 4 | Then the user gets the message 'Hello'                                    | PASSED | 0.029 s  |

## **Exploring the practice questions page**

DETAILED SECTION -- 22 --



| # | Step / Hook Details                                  | Status | Duration |
|---|--|--------|----------|
| 1 | Given the user is logged in                          | PASSED | 2.644 s  |
| 2 | Given the user is in the Introduction page           | PASSED | 0.312 s  |
| 3 | When the user clicks the Practice Questions          | PASSED | 0.300 s  |
| 4 | Then the user should see the Practice Questions page | PASSED | 0.148 s  |