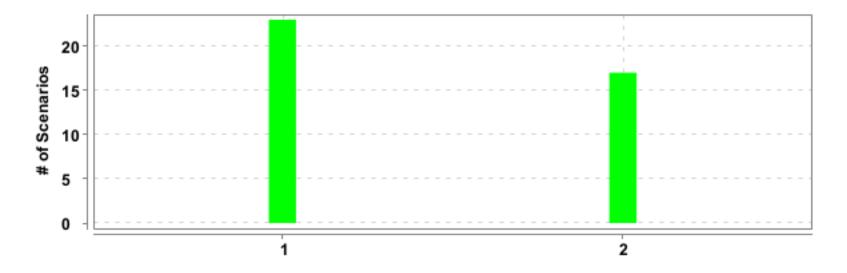


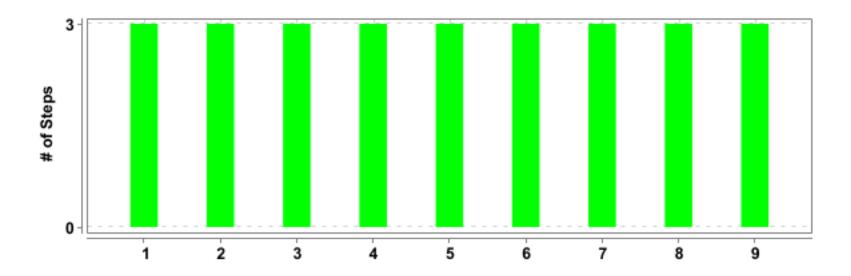
Feature			Scei	nario			Step			
Name	Duration	T	P	F	S	T	P	F	S	
Queue DataStructure	27.004 s	23	23	0	0	69	69	0	0	
Stack DataStructure	8.947 s	17	17	0	0	51	51	0	0	

TAG		Scer	nario			Fea	ature		
Name	T	P	F	S	T	P	F	S	
@Regression	40	40	0	0	2	2	0	0	
@Queue	23	23	0	0	1	1	0	0	
@Stack	17	17	0	0	1	1	0	0	



#	Feature Name	T	P	F	S	Duration
1	Queue DataStructure	23	23	0	0	27.004 s
2	Stack DataStructure	17	17	0	0	8.947 s

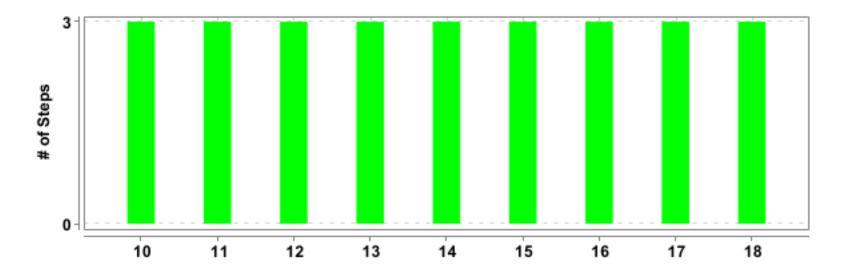
SCENARIOS SUMMARY



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Queue DataStructure	Navigate to Queue Data Structure Page	3	3	0	0	5.310 s
2		Navigate to Implementation of Queue in Python page	3	3	0	0	0.295 s
3		Navigate to try editor page for Implementation of Queue in Python	3	3	0	0	0.591 s
4		Error on clicking Run button without entering code for Implementation of Queue in Python	3	3	0	0	0.884 s
5		Error for invalid Python code for Implementation of Queue in Python	3	3	0	0	3.914 s
6		Output for valid Python code for Implementation of Queue in <a href="Python">Python</a>	3	3	0	0	1.690 s
7		Navigate to Practice Questions Page for Implementation of Queue in Python	3	3	0	0	0.285 s
8		Navigate to Implementation using collections.deque page	3	3	0	0	0.288 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
9		Navigate to try editor page for Implementation using collections.deque	3	3	0	0	0.289 s

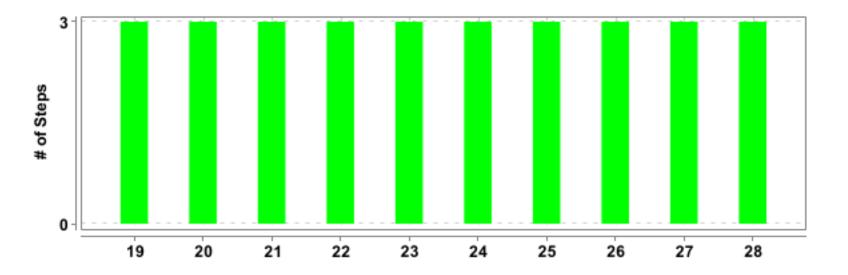
SCENARIOS SUMMARY



#	Feature Name	Scenario Name	<b>T</b>	P	F	S	Duration
10	Queue DataStructure	Error on clicking Run button without entering code for Implementation using collections.deque	3	3	0	0	0.970 s
11		Error for invalid Python code for Implementation using collections.deque	3	3	0	0	1.468 s
12		Output for valid Python code for Implementation using collections.deque	3	3	0	0	1.347 s
13		Navigate to Implementation using array page	3	3	0	0	0.299 s
14		Navigate to try editor page for Implementation using array page	3	3	0	0	0.278 s
15		Error on clicking Run button without entering code for Implementation using array page	3	3	0	0	0.952 s
16		Error for invalid Python code for Implementation using array page	3	3	0	0	1.643 s

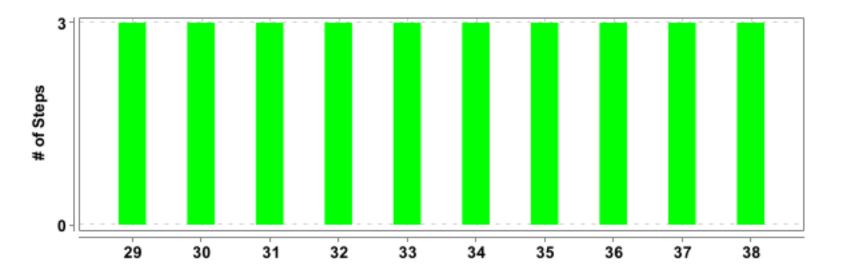
#	Feature Name	Scenario Name	T	P	F	S	Duration
17	,	Output for valid Python code for Implementation using array	3	3	0	0	1.412 s
18		Navigate to Queue Operations page	3	3	0	0	0.283 s

SCENARIOS SUMMARY -- 9 --



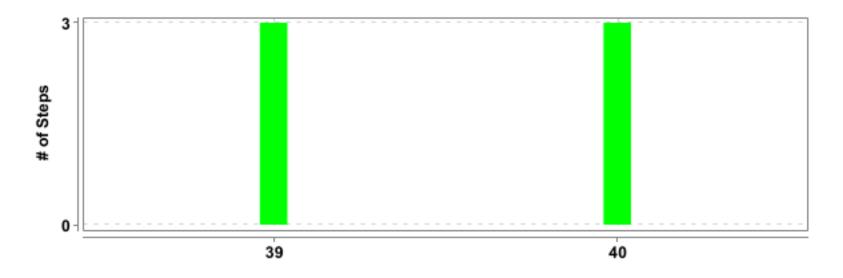
#	Feature Name	Scenario Name	T	P	F	S	Duration
19	Queue DataStructure	Navigate to try editor page for Queue Operations	3	3	0	0	0.266 s
20		Error on clicking Run button without entering code for Queue Operations	3	3	0	0	0.931 s
21		Error for invalid Python code for Queue Operations	3	3	0	0	1.379 s
22		Output for valid Python code for Queue Operations	3	3	0	0	1.443 s
23		Verify that user able to logout from the Queue data structure	3	3	0	0	0.518 s
24	Stack DataStructure	Navigate to Stack Data Structure Page	3	3	0	0	1.429 s
25		Navigate to Operations in Stack Page	3	3	0	0	0.454 s
26		Navigate to TryEditor for Operations in Stack	3	3	0	0	0.259 s
27		Error on Clicking Run Without Code in Operations in Stack	3	3	0	0	0.255 s
28		Error for Invalid Python Code in Operations in Stack	3	3	0	0	0.673 s

SCENARIOS SUMMARY -- 10 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
29	Stack DataStructure	Display Output for Valid Python Code in Operations in Stack	3	3	0	0	0.635 s
30		Navigate to Practice Questions Page for Operations in Stack	3	3	0	0	0.304 s
31		Navigate to Implementation Page	3	3	0	0	0.274 s
32		Navigate to TryEditor for Implementation Page	3	3	0	0	0.263 s
33		Error on Clicking Run Without Code in Implementation Page	3	3	0	0	0.370 s
34		Error for Invalid Python Code in Implementation Page	3	3	0	0	0.704 s
35		Display Output for Valid Python Code in Implementation Page	3	3	0	0	0.787 s
36		Navigate to Applications Page	3	3	0	0	0.325 s
37		Navigate to TryEditor for Applications Page	3	3	0	0	0.273 s
38		Error on Clicking Run Without Code in Applications Page	3	3	0	0	0.266 s

SCENARIOS SUMMARY -- 11 --

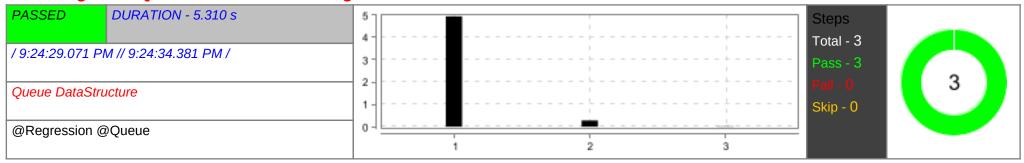


#	Feature Name	Scenario Name	T	P	F	S	Duration
39	Stack DataStructure	Error for Invalid Python Code in Applications Page	3	3	0	0	0.746 s
40		Display Output for Valid Python Code in Applications Page	3	3	0	0	0.637 s

# **Queue DataStructure**

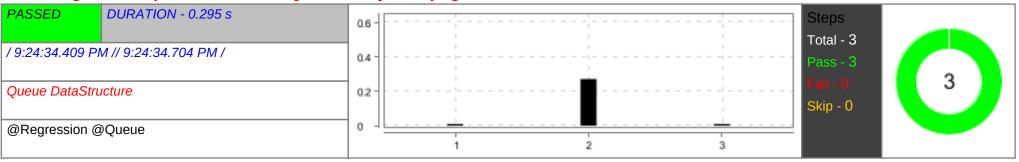
PASSED	DURATION - 27.004 s	Scenarios		Steps	
		Total - 23		Total - 69	
/ 9:24:29.068 PM //	/ 9:24:56.072 PM /	Pass - 23	23	Pass - 69	69
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

#### **Navigate to Queue Data Structure Page**



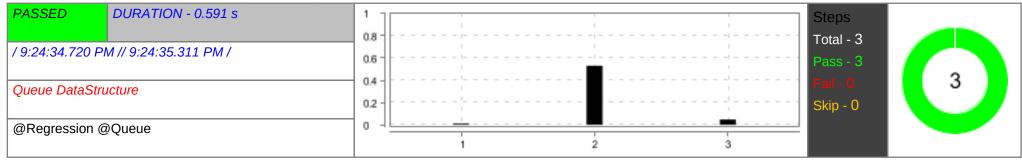
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	4.943 s
2	When The user selects Getting Started in Queue Panel or the user selects Queue item from the drop down menu	PASSED	0.279 s
3	Then The user should be directed to the Queue Data Structure Page	PASSED	0.015 s

#### **Navigate to Implementation of Queue in Python page**



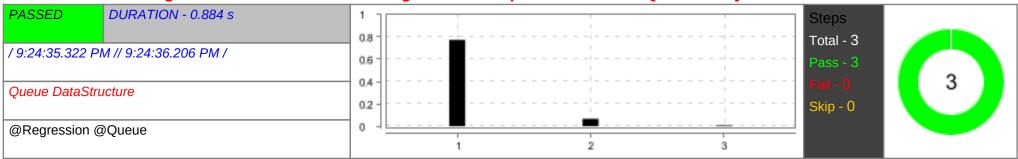
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.010 s
2	When The user clicks Implementation of Queue in Python button	PASSED	0.272 s
3	Then The user should be redirected to Implementation of Queue in Python page	PASSED	0.010 s

# Navigate to try editor page for Implementation of Queue in Python



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Queue in Python page	PASSED	0.011 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.531 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.047 s

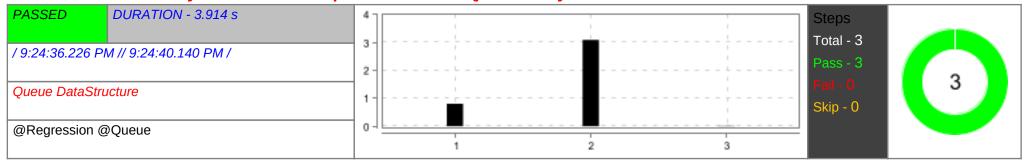
# **Error on clicking Run button without entering code for Implementation of Queue in Python**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	0.773 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.066 s
3	Then The user should see an error message in the alert window	PASSED	0.008 s

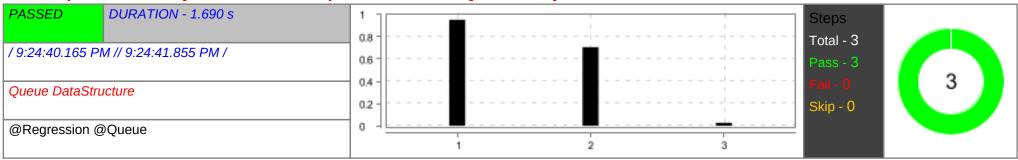
DETAILED SECTION -- 14 --

#### **Error for invalid Python code for Implementation of Queue in Python**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	0.806 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for	PASSED	3.089 s
	queue tryEditor		
3	Then The user should see an error message in the alert window	PASSED	0.012 s

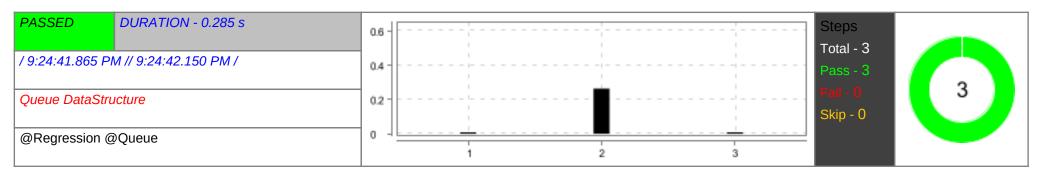
#### **Output for valid Python code for Implementation of Queue in Python**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue in Python page	PASSED	0.953 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.706 s
3	Then The user should see the output in the console	PASSED	0.026 s

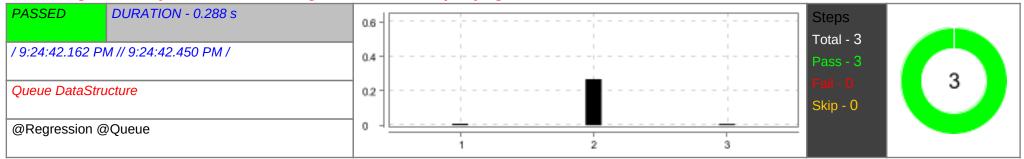
**Navigate to Practice Questions Page for Implementation of Queue in Python** 

DETAILED SECTION -- 15 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.009 s
2	When The user clicks Practice Questions button in the Implementation of Queue in Python page	PASSED	0.264 s
3	Then The user should be redirected to the Practice Questions page	PASSED	0.009 s

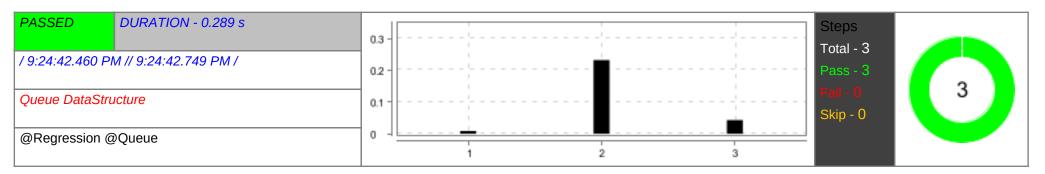
# **Navigate to Implementation using collections.deque page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.009 s
2	When The user clicks Implementation using collections.deque button page	PASSED	0.268 s
3	Then The user should be redirected to the Implementation using collections.deque page	PASSED	0.008 s

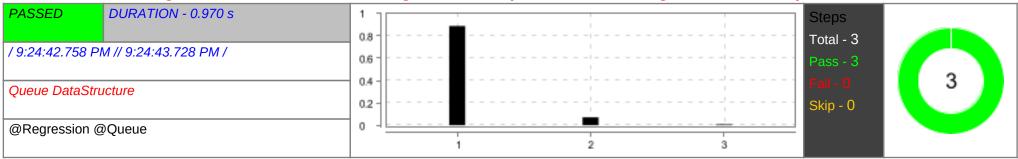
Navigate to try editor page for Implementation using collections.deque

DETAILED SECTION -- 16 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using collections.deque page	PASSED	0.009 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.232 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.043 s

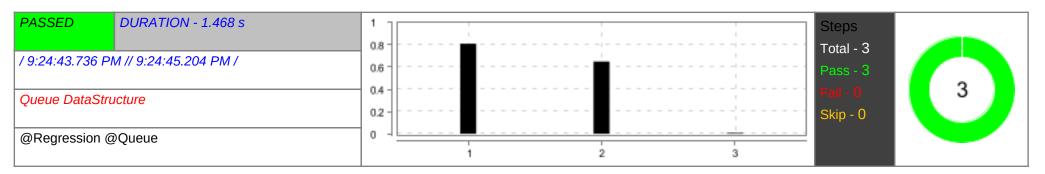
# **Error on clicking Run button without entering code for Implementation using collections.deque**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	0.889 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.070 s
3	Then The user should see an error message in the alert window	PASSED	0.007 s

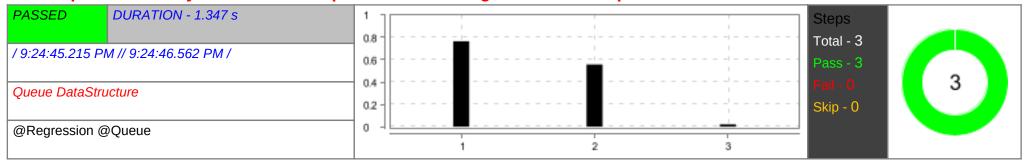
Error for invalid Python code for Implementation using collections.deque

DETAILED SECTION -- 17 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	0.809 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for	PASSED	0.649 s
	queue tryEditor		
3	Then The user should see an error message in the alert window	PASSED	0.007 s

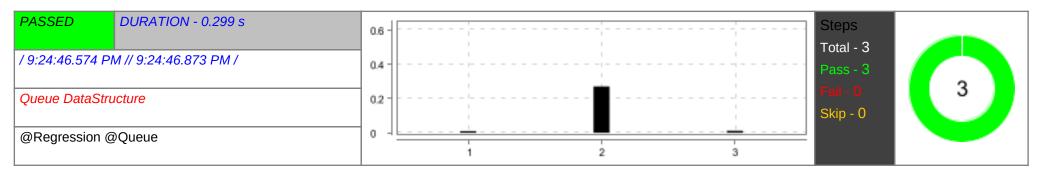
# **Output for valid Python code for Implementation using collections.deque**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	0.766 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.557 s
3	Then The user should see the output in the console	PASSED	0.021 s

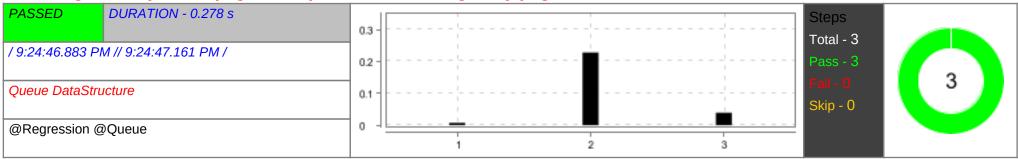
**Navigate to Implementation using array page** 

DETAILED SECTION -- 18 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.010 s
2	When The user clicks Implementation using array button	PASSED	0.271 s
3	Then The user should be redirected to the Implementation using array page	PASSED	0.011 s

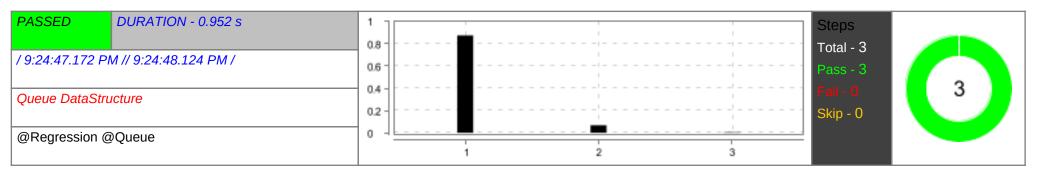
# **Navigate to try editor page for Implementation using array page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using array page	PASSED	0.007 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.228 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.039 s

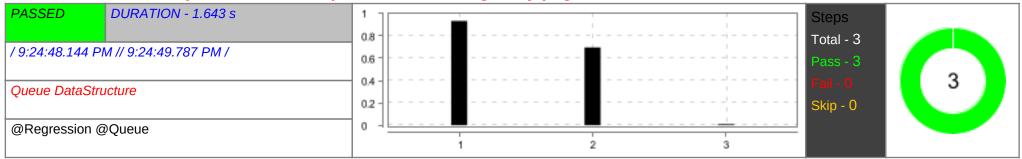
Error on clicking Run button without entering code for Implementation using array page

DETAILED SECTION -- 19 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	0.875 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.068 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

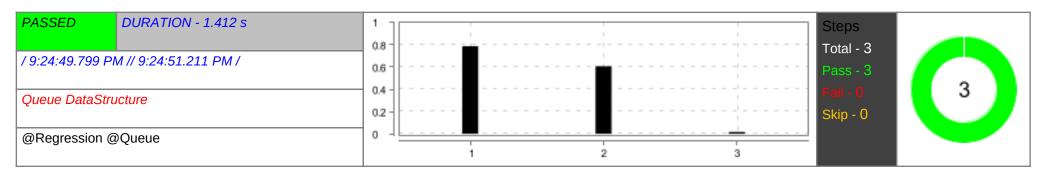
# **Error for invalid Python code for Implementation using array page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	0.934 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.696 s
	queue try=utor		
3	Then The user should see an error message in the alert window	PASSED	0.009 s

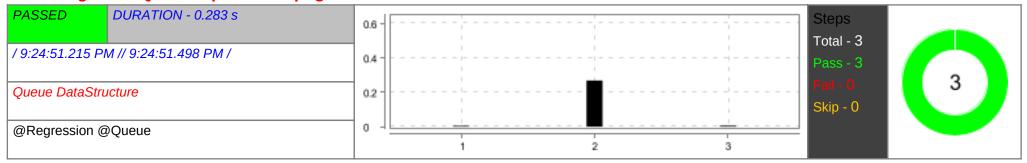
**Output for valid Python code for Implementation using array** 

DETAILED SECTION -- 20 --



#	Step / Hook Details		Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	0.787 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.607 s
3	Then The user should see the output in the console	PASSED	0.016 s

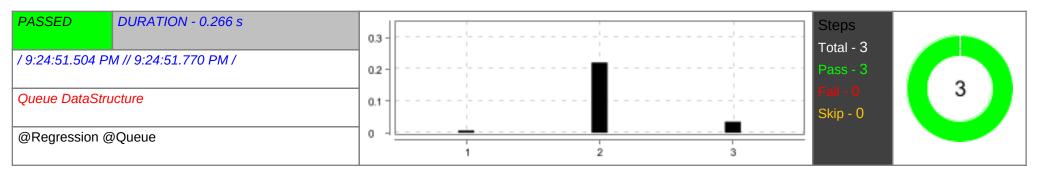
#### **Navigate to Queue Operations page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.005 s
2	When The user clicks Queue Operations button	PASSED	0.269 s
3	Then The user should be redirected to the Queue Operations page	PASSED	0.006 s

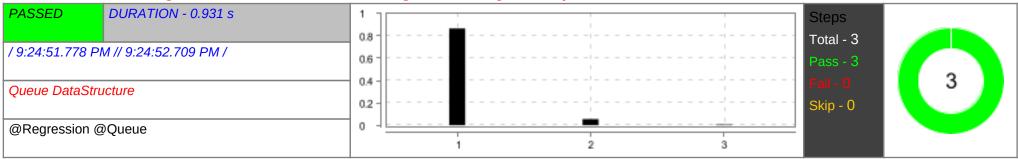
# **Navigate to try editor page for Queue Operations**

DETAILED SECTION -- 21 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue Operations page	PASSED	0.007 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.221 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.035 s

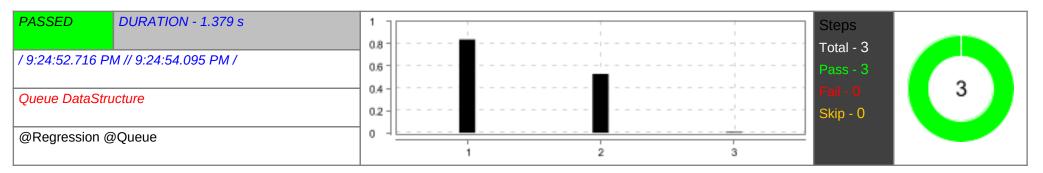
# **Error on clicking Run button without entering code for Queue Operations**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	0.866 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.054 s
3	Then The user should see an error message in the alert window	PASSED	0.006 s

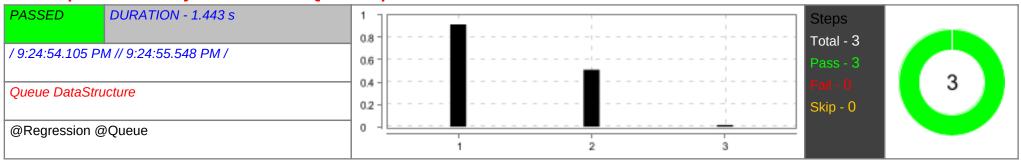
**Error for invalid Python code for Queue Operations** 

DETAILED SECTION -- 22 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	0.838 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.530 s
3	Then The user should see an error message in the alert window	PASSED	0.007 s

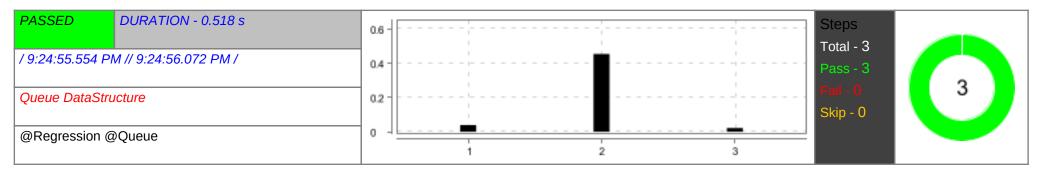
# **Output for valid Python code for Queue Operations**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	0.916 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.510 s
3	Then The user should see the output in the console	PASSED	0.014 s

Verify that user able to logout from the Queue data structure

DETAILED SECTION -- 23 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the Queue data structure page	PASSED	0.039 s
2	When The User clicks signout button.	PASSED	0.455 s
3	Then The user should signout successfully.	PASSED	0.022 s

#### **Stack DataStructure**

PASSED	DURATION - 8.947 s	Scenarios		Steps	
		Total - 17		Total - 51	
/ 9:24:56.092 Pi	M // 9:25:05.039 PM /	Pass - 17	17	Pass - 51	51
		Fail - 0	<b>.</b>	Fail - 0	ŭ.,
		Skip - 0		Skip - 0	
		Skip - 0		Skip - U	

#### **Navigate to Stack Data Structure Page**

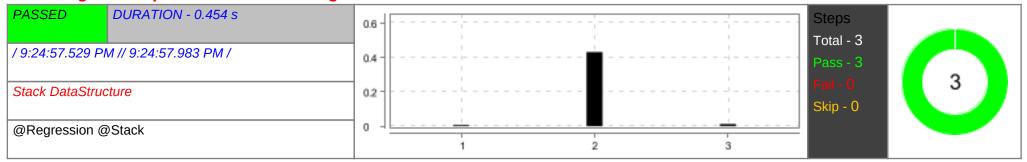
PASSED DURATION - 1.429 s	2 Steps
/ 9:24:56.092 PM // 9:24:57.521 PM /	1.5 - Total - 3
Stack DataStructure	
@Regression @Stack	Skip - 0
	1 2 3

#	Step / Hook Details	Status	Duration
1	Given the user is on the homepage after logging into the dsAlgo Portal	PASSED	1.164 s
2	When the user selects the Getting Started button from the Stack panel	PASSED	0.254 s

DETAILED SECTION -- 24 --

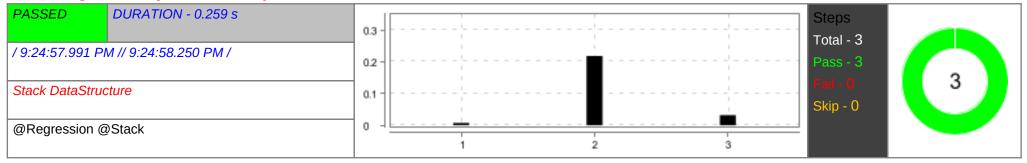
7	# Step / Hook Details	Status	Duration
3	Then the user should be redirected to the Stack Data Structure page	PASSED	0.007 s

#### **Navigate to Operations in Stack Page**



#	Step / Hook Details	Status	Duration
1	Given the user is on the Stack page	PASSED	0.007 s
2	When the user clicks the Operations in Stack link	PASSED	0.432 s
3	Then the user should be navigated to the Operations in Stack page	PASSED	0.012 s

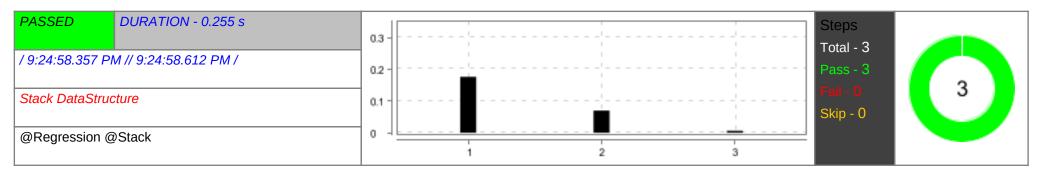
## **Navigate to TryEditor for Operations in Stack**



#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.007 s
2	When the user clicks the Try Here button on the Operations in Stack page	PASSED	0.218 s
3	Then the user should be taken to a page containing a try editor with a Run button for testing the code	PASSED	0.032 s

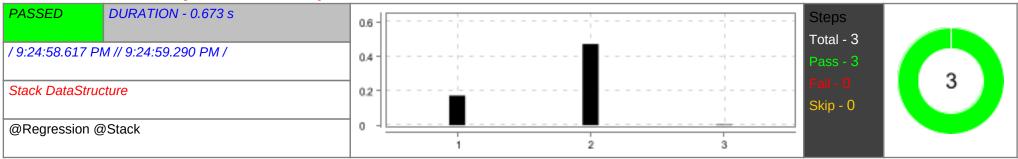
#### **Error on Clicking Run Without Code in Operations in Stack**

DETAILED SECTION -- 25 --



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.176 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.070 s
3	Then the user should receive an error message in the alert window	PASSED	0.006 s

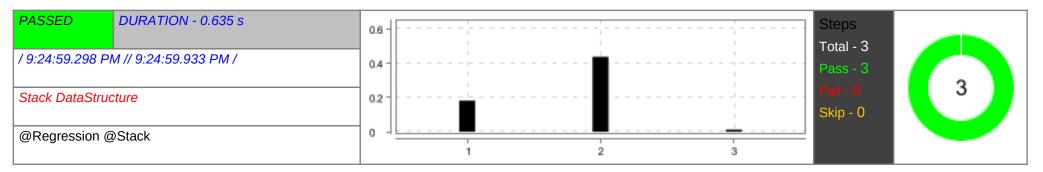
# **Error for Invalid Python Code in Operations in Stack**



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.173 s
2	When the user types invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for	PASSED	0.473 s
	stack TryEditor		
3	Then the user should see an error message in the alert window	PASSED	0.004 s

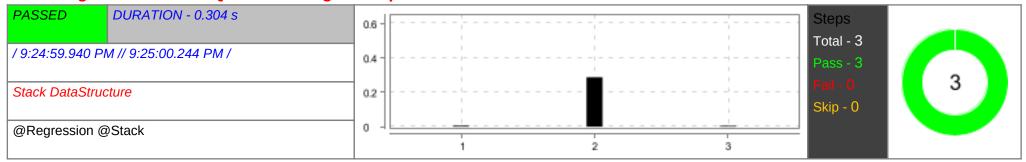
# **Display Output for Valid Python Code in Operations in Stack**

DETAILED SECTION -- 26 --



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.182 s
	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.438 s
3	Then the user should see the output displayed in the console	PASSED	0.012 s

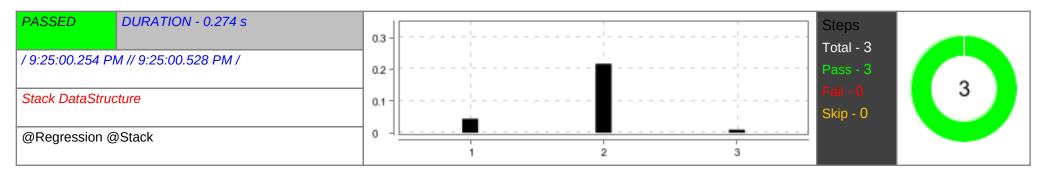
# **Navigate to Practice Questions Page for Operations in Stack**



#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.006 s
2	When the user clicks the Practice Questions button in the Operations in Stack on Python page	PASSED	0.288 s
3	Then the user should be redirected to the Practice Questions page	PASSED	0.005 s

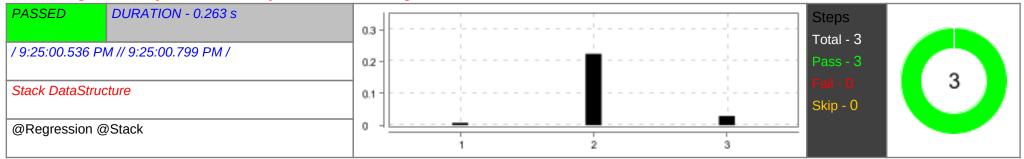
# **Navigate to Implementation Page**

DETAILED SECTION -- 27 --



#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.044 s
2	When the user clicks the Implementation link	PASSED	0.217 s
3	Then the user should be taken to the Implementation page	PASSED	0.010 s

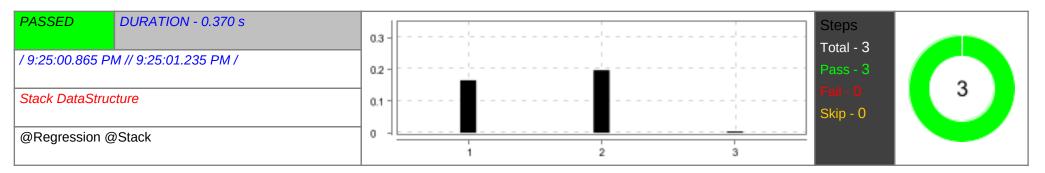
# **Navigate to TryEditor for Implementation Page**



#	Step / Hook Details	Status	Duration
1	Given the user is on the Implementation page	PASSED	0.007 s
2	When the user clicks the Try Here button on the Implementation page	PASSED	0.224 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.029 s

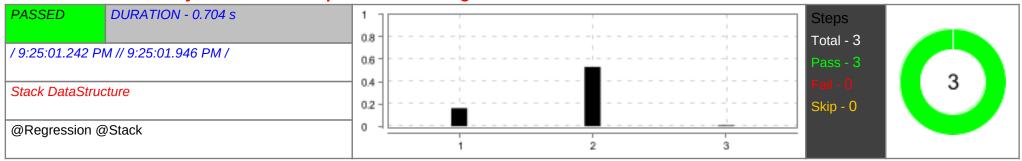
# **Error on Clicking Run Without Code in Implementation Page**

DETAILED SECTION -- 28 --



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.165 s
2	When the user clicks the Run button without entering any code in the editor	PASSED	0.197 s
3	Then the user should see an error message in the alert window	PASSED	0.004 s

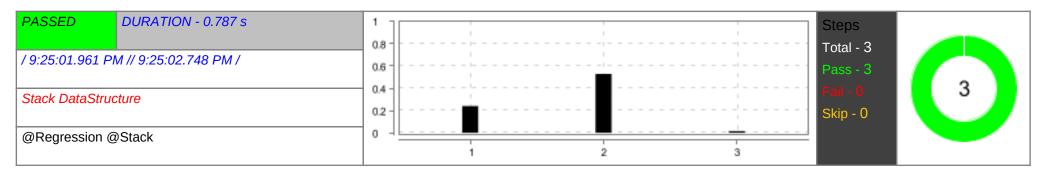
# **Error for Invalid Python Code in Implementation Page**



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.162 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for	PASSED	0.531 s
	stack TryEditor		
3	Then the user should receive an error message in the alert window	PASSED	0.008 s

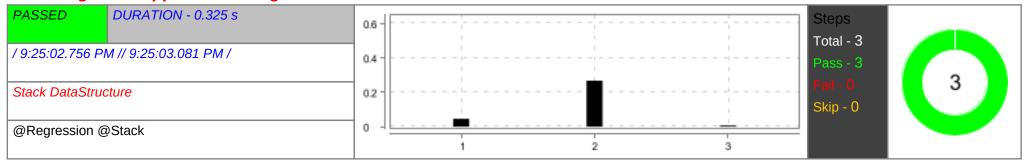
# **Display Output for Valid Python Code in Implementation Page**

DETAILED SECTION -- 29 --



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.240 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for	PASSED	0.530 s
	stack TryEditor		
3	Then the user should see the output displayed in the console	PASSED	0.014 s

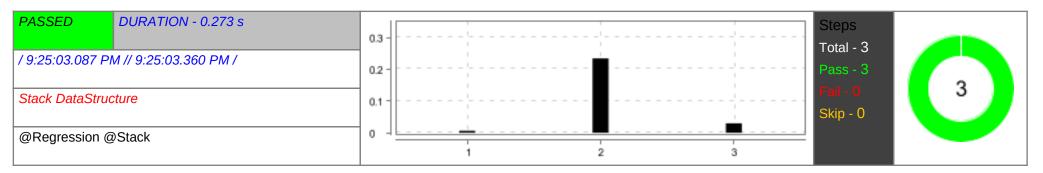
#### **Navigate to Applications Page**



#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.046 s
2	When the user clicks the Applications link	PASSED	0.268 s
3	Then the user should be taken to the Applications page	PASSED	0.007 s

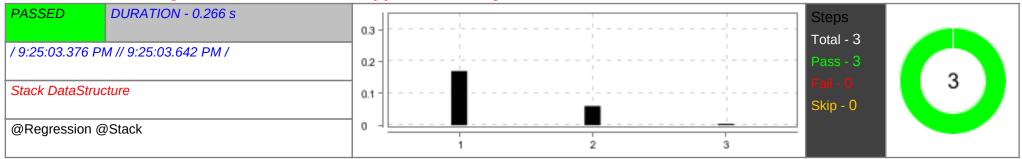
# **Navigate to TryEditor for Applications Page**

DETAILED SECTION -- 30 -



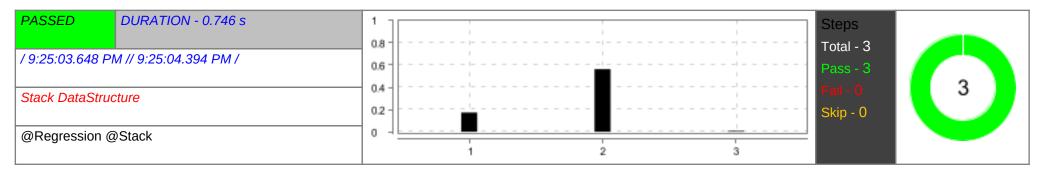
#	Step / Hook Details	Status	Duration
1	Given the user is on the Applications page	PASSED	0.006 s
2	When the user clicks the Try Here button on the Applications page	PASSED	0.234 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.030 s

# **Error on Clicking Run Without Code in Applications Page**



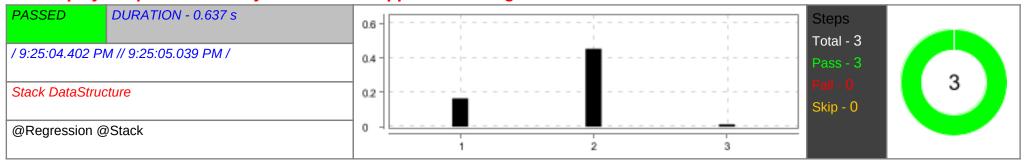
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.170 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.060 s
3	Then the user should see an error message in the alert window	PASSED	0.004 s

### **Error for Invalid Python Code in Applications Page**



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.173 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for	PASSED	0.563 s
	stack TryEditor		
3	Then the user should receive an error message in the alert window	PASSED	0.007 s

# **Display Output for Valid Python Code in Applications Page**



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.165 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for	PASSED	0.454 s
	stack TryEditor		
3	Then the user should see the output displayed in the console	PASSED	0.013 s