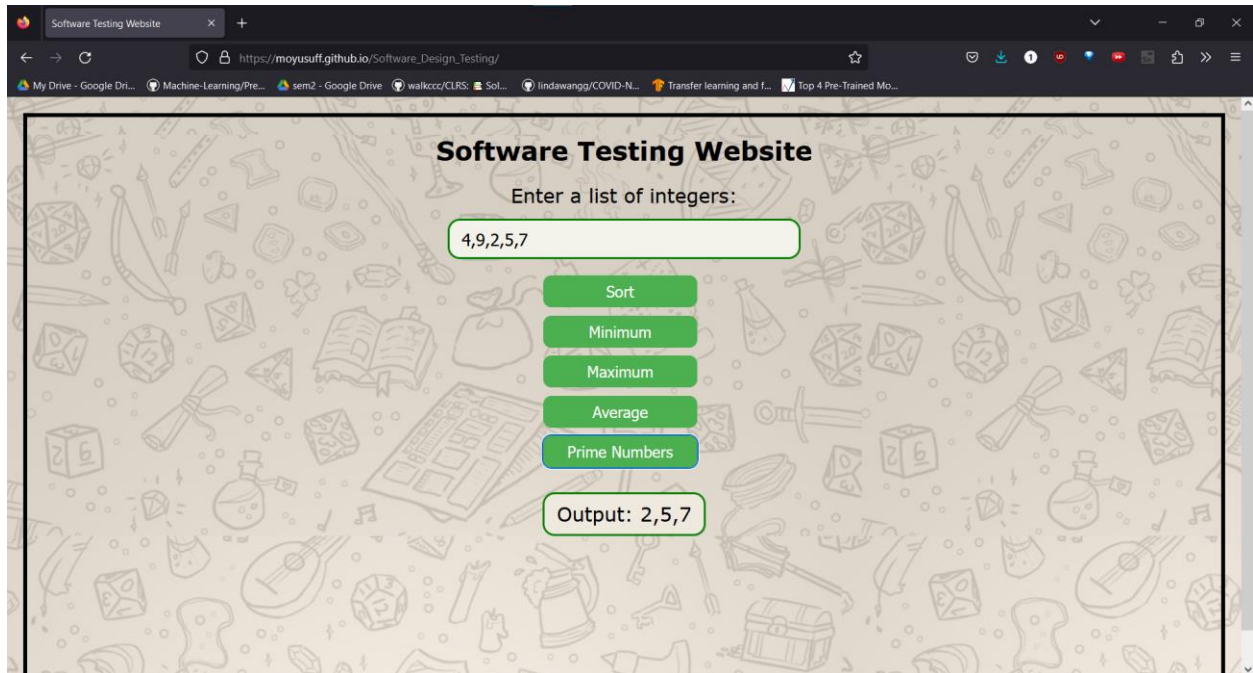# Selenium Testing Description

Case 1:


```
open on # https://moyusuff.github.io/Software_Design_Testing/
click on id=integerList
type on xpath=//input[@id='integerList'] with value 4,9,2,5,7

click  xpath=//button[contains(text(), 'Sort')]
waitForElementPresent on id=output with value 2,4,5,7,9

click  xpath=//button[contains(text(), 'Minimum')]
waitForElementPresent on id=output with value  2

click  xpath=//button[contains(text(), 'Maximum')]
waitForElementPresent on id=output with value   9

click  xpath=//button[contains(text(), 'Average')]
waitForElementPresent on id=output with value  5.4

click  xpath=//button[contains(text(), 'Prime Numbers')]
waitForElementPresent on id=output with value  2,5,7
```

Project: Assignment 3

Tests

Search tests...

✓ Case 1
✓ Case 2
✓ Case 3

https://moyusuff.github.io/Software_Design_Testing/

	Command	Target	Value
1	✓ open	https://moyusuff.github.io/Software_Design_Testing/	
2	✓ set window size	1550x838	
3	✓ click	id=integerList	
4	✓ type	xpath=//input[@id='integerList']	4,9,2,5,7
5	✓ click	css=button:nth-child(3)	
6	✓ wait for element present	id=output	2,4,5,7,9
7 //	✓ verify not checked	xpath=//div[@id='output']	2,4,5,7,9
8	min		
9	✓ wait for element present	id=output	2
10	✓ click	css=button:nth-child(5)	
11	✓ wait for element present	id=output	9
12	✓ click	css=button:nth-child(6)	
13	✓ wait for element present	id=output	5.4
14	✓ click	css=button:nth-child(7)	
15	✓ wait for element present	id=output	2,5,7

Command

Target

Value

Description

Log   Reference

10. click on css=button:nth-child(5) OK   18:29:34
11. waitForElementPresent on id=output with value 9 OK   18:29:34
12. click on css=button:nth-child(6) OK   18:29:35
13. waitForElementPresent on id=output with value 5.4 OK   18:29:35
14. click on css=button:nth-child(7) OK   18:29:35
15. waitForElementPresent on id=output with value 2,5,7 OK   18:29:35
'Case 1' completed successfully   18:29:36

Case 2:


```
open on # https://moyusuff.github.io/Software_Design_Testing/
click on id=integerList
type on xpath=//input[@id='integerList'] with value -1,0,49,51,99,101

click  xpath=//button[contains(text(), 'Sort')]
waitForElementPresent on id=output with value -1,0,49,51,99,101

click  xpath=//button[contains(text(), 'Minimum')]
waitForElementPresent on id=output with value  -1

click  xpath=//button[contains(text(), 'Maximum')]
waitForElementPresent on id=output with value   101

click  xpath=//button[contains(text(), 'Average')]
waitForElementPresent on id=output with value  49.833333333333336

click  xpath=//button[contains(text(), 'Prime Numbers')]
waitForElementPresent on id=output with value   101
```
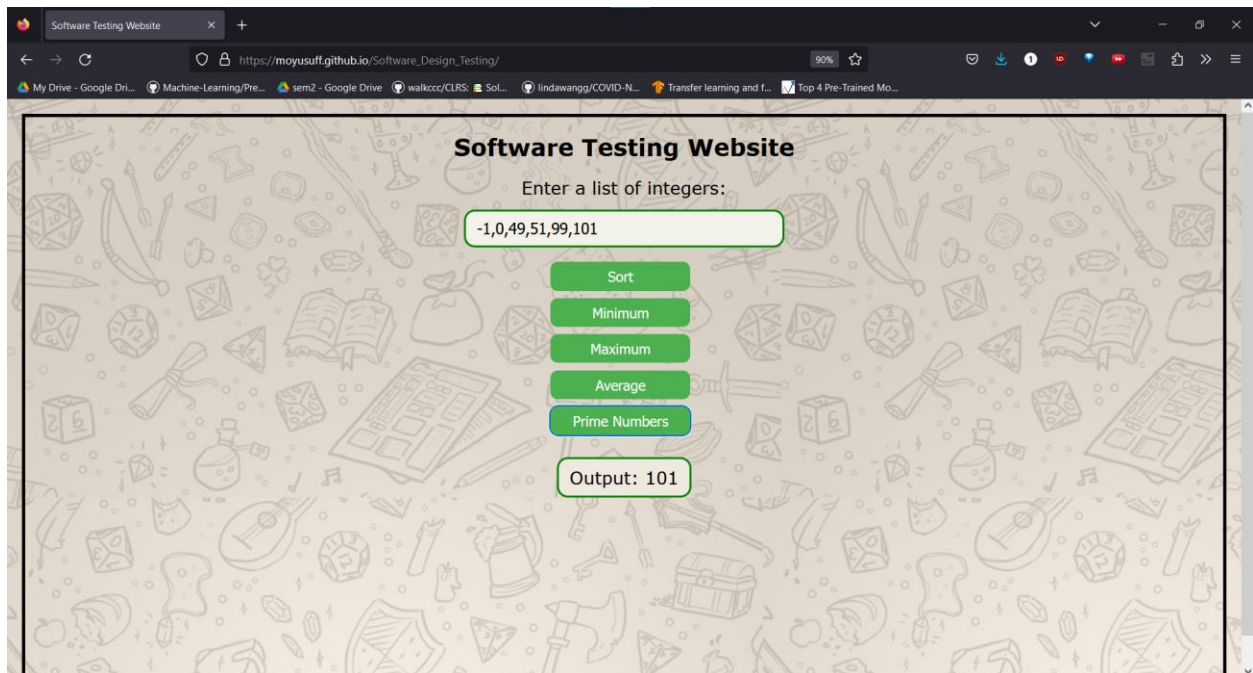
Project: Assignment 3

Tests +

Search tests...

✓ Case 1
✓ **Case 2**
✓ Case 3

https://moyusuff.github.io/Software_Design_Testing/

	Command	Target	Value
1	✓ open	https://moyusuff.github.io/Software_Design_Testing/	
2	✓ set window size	1550x838	
3	✓ click	id=integerList	
4	✓ type	xpath=//input[@id='integerList']	-1,0,49,51,99,101
5	✓ click	css=button:nth-child(3)	
6	✓ wait for element present	id=output	-1,0,49,51,99,101
7	min		
8	✓ wait for element present	id=output	- 1
9	✓ click	css=button:nth-child(5)	
10	✓ wait for element present	id=output	101
11	✓ click	css=button:nth-child(6)	
12	✓ wait for element present	id=output	49.833333333333336
13	✓ click	css=button:nth-child(7)	
14	✓ wait for element present	id=output	101

Command

Target

Value

Description

Log   Reference

9. click on css=button:nth-child(5) OK   18:31:24
10. waitForElementPresent on id=output with value 101 OK   18:31:25
11. click on css=button:nth-child(6) OK   18:31:25
12. waitForElementPresent on id=output with value 49.833333333333336 OK   18:31:25
13. click on css=button:nth-child(7) OK   18:31:25
14. waitForElementPresent on id=output with value 101 OK   18:31:25
'Case 2' completed successfully   18:31:26
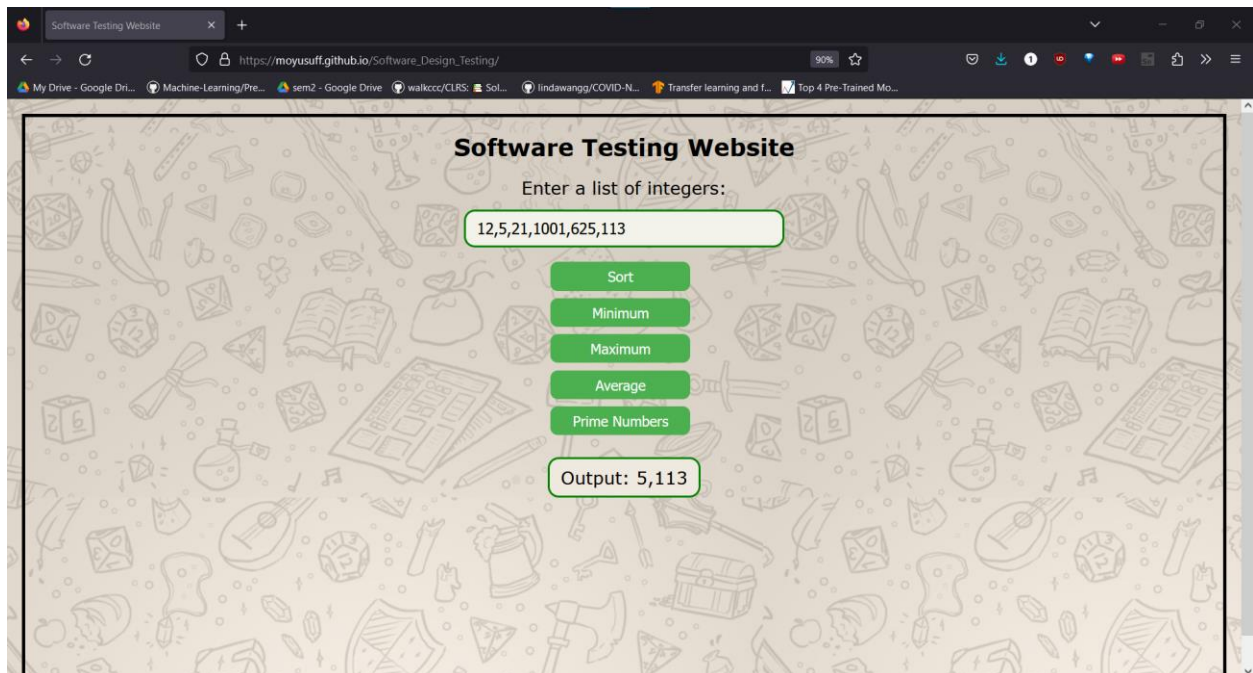
Case 3:


```
open on # https://moyusuff.github.io/Software_Design_Testing/
click on id=integerList
type on xpath=//input[@id='integerList'] with value 12,5,21,1001,625,113

click  xpath=//button[contains(text(), 'Sort')]
waitForElementPresent on id=output with value 5,12,21,113,625,1001

click  xpath=//button[contains(text(), 'Minimum')]
waitForElementPresent on id=output with value  5

click  xpath=//button[contains(text(), 'Maximum')]
waitForElementPresent on id=output with value   1001

click  xpath=//button[contains(text(), 'Average')]
waitForElementPresent on id=output with value  296.1666666666667

click  xpath=//button[contains(text(), 'Prime Numbers')]
waitForElementPresent on id=output with value  5,113
```

Project: Assignment 3

Tests ⌄   +

Search tests…

✓ Case 1
✓ Case 2
✓ **Case 3**

https://moyusuff.github.io/Software_Design_Testing/

	Command	Target	Value
1	✓ open	https://moyusuff.github.io/Software_Design_Testing/	
2	✓ set window size	1550x838	
3	✓ click	id=integerList	
4	✓ type	xpath=//input[@id='integerList']	12,5,21,1001,625,113
5	✓ click	css=button:nth-child(3)	
6	✓ wait for element present	id=output	5,12,21,113,625,1001
7	min		
8	✓ wait for element present	id=output	5
9	✓ click	css=button:nth-child(5)	
10	✓ wait for element present	id=output	1001
11	✓ click	css=button:nth-child(6)	
12	✓ wait for element present	id=output	296.1666666666667
13	✓ click	css=button:nth-child(7)	
14	✓ wait for element present	id=output	5,113

Command

Target

Value

Description

Log   Reference

9. click on css=button:nth-child(5) OK   18:32:21
10. waitForElementPresent on id=output with value 1001 OK   18:32:22
11. click on css=button:nth-child(6) OK   18:32:22
12. waitForElementPresent on id=output with value 296.1666666666667 OK   18:32:22
13. click on css=button:nth-child(7) OK   18:32:22
14. waitForElementPresent on id=output with value 5,113 OK   18:32:22
'Case 3' completed successfully   18:32:23