Website link is functional

User can access the link

Severity	Priority	Behavior	Туре
• Normal	─ Not set	Positive	Other
Layer	Is Flaky	Milestone	Automation

E2E No - Not automated

Status

Actual

Pre-conditions

Site is accessed with link: https://qainterview.pythonanywhere.com/

Post-conditions

Site loads up

Step	1
Action	Access link
Input data	
Expected result	Site loads up

Website Title is correct and relevant to the theme

No

Severity Priority **Behavior** Туре • Normal Not set Positive Other Is Flaky Milestone Layer **Automation** E2E

Not automated

Status Actual

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Check Title
Input data	
Expected result	Title should be "Factorial"

Website elements load up correctly

All the elements on the website are visible

Severity	Priority	Behavior	Туре
• Normal	Not set	Not set	Other
Layer	Is Flaky	Milestone	Automation

E2E No Not automated

Status

Actual

Pre-conditions

Website link is functional

Steps to reproduce

Step 1

Action Access link

Input data

Expected result Site loads up

Page Header is correct and relevant to the theme

SeverityPriorityBehaviorTypeo Normal— Not setNot setOtherLayerIs FlakyMilestoneAutomationE2ENo-Not automated

Status

Actual

Pre-conditions

Website link is functional

Step	1
Action	Access link
Input data	
Expected result	Site loads up

Input field shows intuitive placeholder text

Input field shows "Enter an integer" text

Severity	Priority	Behavior	Туре
• Normal	─ Not set	Not set	Other
Layer	Is Flaky	Milestone	Automation

E2E No - Not automated

Status

Actual

Pre-conditions

Website link is functional

Steps to reproduce

Step 1

Action Access link

Input data

Expected result Site loads up

Button text is correct and relevant to the theme

No

Button text is "Calculate!"

Severity	Priority	Behavior	Туре
• Normal	Not set	Not set	Other
Layer	Is Flaky	Milestone	Automation

Not automated

Status

E2E

Actual

Pre-conditions

Website link is functional

Step	1
Action	Access link
Input data	
Expected result	Site loads up

"Terms and Conditions" hyperlink redirects the user to the "Terms and Conditions" Page

Interacting with the "Terms and Conditions" hyperlink loads the "Terms and Conditions" page

Severity	Priority	Behavior	Туре
• Normal	─ Not set	Not set	Other
Layer	Is Flaky	Milestone	Automation
E2E	No	-	Not automated
Status			

Status

Actual

Pre-conditions

"Terms and Conditions" hyperlink is visible

Post-conditions

"Terms and Conditions" page is loaded up

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the "Terms and Conditions" hyperlink
Input data	
Expected result	"Terms and Conditions" page is loaded up

"Privacy" hyperlink redirects the user to the "Privacy" Page

Interacting with the "Privacy" hyperlink loads the "Privacy" page

Severity	Priority	Behavior	Туре
• Normal	─ Not set	Not set	Other
Layer	Is Flaky	Milestone	Automation
E2E	No	-	Not automated

Status

Actual

Pre-conditions

"Privacy" hyperlink is visible

Post-conditions

"Privacy" page is loaded up

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the "Privacy" hyperlink
Input data	
Expected result	"Privacy" page is loaded up

Footer hyperlink redirects user to the correct page

Interacting with the footer hyperlink loads up the following page : https://qxf2.com/

Severity	Priority	Behavior	Туре
• Normal	─ Not set	Not set	Other
Layer	Is Flaky	Milestone	Automation
E2E	No	-	Not automated

Status

Actual

Pre-conditions

Footer hyperlink is visible

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the footer hyperlink
Input data	
Expected result	The correct page is loaded up

User is able to enter value in the input field

The input field is interactible

SeverityPriorityBehaviorType• Normal- Not setNot setOther

LayerIs FlakyMilestoneAutomationNot setNo-Not automated

Status Actual

Pre-conditions

The input field is visible and interactible

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the input field
Input data	
Expected result	The input field is interactible
Step	3
Action	Enter values in the input field
Input data	
Expected result	Values can be entered in the input field

User can calculate integer type inputs

Calculating integer type values will show a result

SeverityPriorityBehaviorType• Normal- Not setNot setOther

LayerIs FlakyMilestoneAutomationE2ENo-Not automated

Status Actual

Pre-conditions

Input field and "Calculate!" button are functional

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the input field
Input data	
Expected result	Input field is interactible
Step	3
Step	3 Enter integer type value in the input field
Action	
Action Input data	Enter integer type value in the input field
Action Input data Expected result	Enter integer type value in the input field Text can be seen in the input field
Action Input data Expected result Step	Enter integer type value in the input field Text can be seen in the input field 4

User can calculate numbers starting with "0"

Entering "0" in front of number will show a result

SeverityPriorityBehaviorTypeo Normal— Not setNot setOtherLayerIs FlakyMilestoneAutomation

E2E No - Not automated

Status Actual

Pre-conditions

Input field and "Calculate!" button are functional

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the input field
Input data	
Expected result	Input field is interactible
Step	3
Action	Enter number starting with "0"
Input data	
Expected result	Text can be seen in the input field
Step	4
Action	Click "Calculate!" button
Input data	
Expected result	A result message is shown

Blank spaces before and after the number are ignored

Entering blank space in front/after the value is not taken into account

SeverityPriorityBehaviorTypeo Normal— Not setNot setOtherLayerIs FlakyMilestoneAutomationE2ENo-Not automated

Status Actual

Pre-conditions

Input field is interactible

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the input field
Input data	
Expected result	Input field is interactible
Step	3
Action	Enter value with blank space in front/after
Input data	
Expected result	Text can be seen in the input field
Step	4
Action	Click "Calculate!" button
Input data	
Expected result	A result message is shown

User cannot calculate numbers with blank space in between digits

Entering blank space in between digits will show "Please enter an integer" error message

Severity	Priority	Behavior	Туре
• Normal	─ Not set	Not set	Other
Layer	Is Flaky	Milestone	Automation

Status

Actual

Pre-conditions

Input field and "Calculate!" button are functional

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the input field
Input data	
Expected result	Input field is interactible
Step	3
Action	Enter two-digit number with blank space in between digits
Input data	
Expected result	Text can be seen in the input field
Step	4
Action	Click the "Claculate!" button
Input data	
Expected result	"Please enter an integer" message is shown

User cannot calculate string type inputs

Calculating string type inputs shows "Please enter an integer" error message

SeverityPriorityBehaviorTypeo Normal— Not setNot setOtherLayerIs FlakyMilestoneAutomationE2ENo-Not automated

Status Actual

Pre-conditions

Input field and "Calculate!" button are functional

Post-conditions

Integer type inputs should be entered

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the input field
Input data	
Expected result	Input field is interactible
Step	3
Action	Enter string type value in the input field
Input data	
Expected result	Text can be seen in the input field
Step	4
Action	Click on "Calculate!" button
Input data	
Expected result	"Please enter an integer" message is shown

User cannot calculate symbol type inputs

Calculating symbol type inputs shows "Please enter an integer" error message

SeverityPriorityBehaviorTypeo Normal— Not setNot setOtherLayerIs FlakyMilestoneAutomationE2ENo-Not automated

Status

Actual

Pre-conditions

Input field and "Calculate!" button are functional

Post-conditions

Integer type inputs should be entered

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click on the input field
Input data	
Expected result	Input field is interactible
Step	3
Action	Enter symbol type value in the input field
Input data	
Expected result	Text can be seen in the input field
Step	4
Action	Click "Calculate!" button
Input data	
Expected result	Message "Please enter an integer" is shown

User cannot calculate float type inputs

Calculating float type inputs show "Please enter an integer" error message

SeverityPriorityBehaviorType• Normal- Not setNot setOtherLayerIs FlakyMilestoneAutomationE2ENo-Not automated

Status

Actual

Pre-conditions

Input field and "Calculate!" button are functional

Post-conditions

Integer type inputs should be entered

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the input field
Input data	
Expected result	Input field is interactible
Step	3
Action	Enter float type value in the input field
Input data	
Expected result	Text is seen in the input field
Step	4
Action	Click "Calculate!" button
Input data	
Expected result	"Please enter an integer" message is shown

Numbers greater than "170" display "Infinity" as a result

Entering any number greater than "170" will show "Infinity" result

SeverityPriorityBehaviorTypeo Normal— Not setNot setOtherLayerIs FlakyMilestoneAutomationE2ENo-Not automated

Status Actual

Pre-conditions

Input field and "Calculate!" button are functional

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click the input field
Input data	
Expected result	Input field is interactible
Step	3
Action	Enter any number greater than "170"
Input data	
Expected result	Text can be seen in the input field
Step	4
Action	Click the "Calculate!" button
Action Input data	Click the "Calculate!" button

User is able to interact with the "Calculate!" button

The user is able to use the "Calculate!" button

Severity	Priority	Behavior	Туре
• Normal	─ Not set	Not set	Other
Layer	Is Flaky	Milestone	Automation
E2E	No	-	Not automated

Status

Actual

Pre-conditions

"Calculate!" button is visible and interactible

Post-conditions

"Calculate!" button is responsive

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Hover/Click Button
Input data	
Expected result	Button is responsive

Interacting with the "Calculate!" button displays a message

Clicking the "Calculate!" button shows a message

Severity	Priority	Behavior	Туре
• Normal	Not set	Not set	Other
Layer	Is Flaky	Milestone	Automation
F2F	No	_	Not automated

Status

Actual

Pre-conditions

User can access site

Post-conditions

"Calculate!" button is visible

Step	1
Action	Access link
Input data	
Expected result	Site loads up
Step	2
Action	Click "Calculate!" button
Input data	
Expected result	Message is displayed upon interaction

The result is displayed correctly based on the input number

Integers display a result while any other input type displays an error message

SeverityPriorityBehaviorTypeo Normal— Not setNot setOtherLayerIs FlakyMilestoneAutomation

E2E No - Not automated

Status

Actual

Pre-conditions

User can enter in the input field and click the "Calculate!" button

Post-conditions

Message/result is visible

Step	1
	-
Action	Access link
Input data	
Expected result	Site loads up
_	
Step	2
Action	Enter number in the input field
Input data	
Expected result	User can enter in the input field
Step	3
Action	Click the "Calculate!" button
Input data	
Expected result	A message/result is shown upon interacting with the "Calculate!" button