

DWA_03.5 Knowledge Check_DWA3.2

1. User story(ies) in Gherkin syntax for the "+" button.

Feature: Increase Value using the "+" Button

As a user

I want to increase the displayed value by one when I click the "+" button

So that I can make sure the value stays within the allowed maximum

Scenario: Increase the value by one

Given the current value is within the allowed range

And the "+" button is enabled

When I click the "+" button

Then the displayed value should increase by one

And the "+" button should remain enabled

Scenario: Reach the maximum value

Given the current value is less than the maximum allowed value

And the "+" button is enabled

When I click the "+" button repeatedly until the value reaches the maximum

Then the displayed value should be the maximum allowed value

And the "+" button should be disabled

Scenario: Disable the "-" button when reaching the minimum value

Given the current value is within the allowed range

And the "-" button is enabled

When I click the "+" button to increase the value

And the value reaches the minimum allowed value

Then the "-" button should be disabled

Scenario: Re-enable the "-" button after increasing the value

Given the current value is at the minimum allowed value

And the "-" button is disabled

When I click the "+" button to increase the value

And the value is no longer at the minimum allowed value

Then the "-" button should be enabled again

2. User story(ies) in Gherkin syntax for the "-" button.

Feature: Decrease Value using the "-" Button

As a user I want to decrease the displayed value by one when I click the "-" button

So that I can make sure the value stays within the allowed minimum

Scenario: Decrease the value by one

Given the current value is within the allowed range

And the "-" button is enabled

When I click the "-" button

Then the displayed value should decrease by one

And the "-" button should remain enabled

Scenario: Reach the minimum value

Given the current value is greater than the minimum allowed value

And the "-" button is enabled

When I click the "-" button repeatedly until the value reaches the minimum

Then the displayed value should be the minimum allowed value

And the "-" button should be disabled

Scenario: Disable the "+" button when reaching the maximum value

Given the current value is within the allowed range

And the "+" button is enabled

When I click the "-" button to decrease the value

And the value reaches the maximum allowed value

Then the "+" button should be disabled

Scenario: Re-enable the "+" button after decreasing the value

Given the current value is at the maximum allowed value

And the "+" button is disabled

When I click the "-" button to decrease the value

And the value is no longer at the maximum allowed value

Then the "+" button should be enabled again
