

DWA_03.5 Knowledge Check_DWA3.2

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

Feature: Count-up display

Scenario 1: The user wants to count up while the counter is below the maximum

Given: The count is less than 15 (maximum)

When: The user clicks the "+" button

Then: The counter increases by a step of 1

Scenario 2: The user wants to count up while the counter is at the maximum

Given: The count is at 15 (maximum)

When: The user clicks the "+" button

Then:

- The counter display changes to the colour red
- The "+" button is disabled and changes to the color gray
- The counter remains unchanged (at the maximum number)

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

Feature: Countdown display

Scenario 1: The user wants to count down while the counter is above the minimum

Given: The count is greater than -5 (minimum)

When: The user clicks the "-" button

Then: The counter decreases by a step of 1

Scenario 2: The user wants to count down while the counter is at the minimum

Given: The count is at -5 (minimum)

When: The user clicks the "-" button

Then:

- The counter display changes to the colour red
 - The "-" button is disabled and changes to the colour grey
 - The counter remains unchanged (at the minimum number)
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