DWA_03.5 Knowledge Check_DWA3.2

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

As a user, **I want to be able to increment the count using the "+" button, So that I can accurately keep track of the tally.**

As a user, **When I view the tally count, Then the count should initially be 0**

As a user, **When I click on the "+" button, Then the count should increase by 1**

As a user, **When I click on the "+" button multiple times, Then the count should increment accordingly to the number of clicks**

As a user, **When the count reaches the maximum limit, Then the "+" button should be disabled or no longer increment the count**

As a user, **When I increment the count using the "+" button, And then I click the "Undo" button, Then the count should decrease by 1, reverting to the previous value.**

Feature: Incrementing the count with the "+" button

  Scenario: Initial count is 0
   Given the tally count is 0
   When I view the tally count
   Then the count should be 0

  Scenario: Incrementing the count by 1
   Given the tally count is 0
   When I click on the "+" button
   Then the count should increase by 1

  Scenario: Incrementing the count multiple times
   Given the tally count is 0
   When I click on the "+" button 3 times
   Then the count should be 3

  Scenario: Reaching the maximum count limit
   Given the tally count is at the maximum limit
   When I click on the "+" button
   Then the count should not increase and remain at the maximum limit
   And the "+" button should be disabled

  Scenario: Undoing the increment
   Given the tally count is 3
   When I click on the "+" button
   And I click the "Undo" button
   Then the count should decrease by 1 and become 3 again

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

As a user, **I want to be able to decrement the count using the "-" button, So that I can accurately adjust the tally.**

As a user, **When I view the tally count, Then the count should initially be 0**

As a user, **When I click on the "-" button, Then the count should decrease by 1**

As a user, **When I click on the "-" button multiple times, Then the count should decrement accordingly by the number of clicks**

As a user, **When I attempt to decrement the count using the "-" button, Then the count should remain at 0 and not go into negative values**

As a user, **When I decrement the count using the "-" button, Then the count should always decrease by 1, regardless of the current value**

As a user, **if the count is initially 0 When I increment the count using the "+" button, And then I decrement the count using the "-" button, Then the count should decrease by 1, reverting to 0**

Feature: Decrementing the count with the "-" button

Scenario: Initial count is 0
  Given the tally count is 0
  When I view the tally count
  Then the count should be 0

Scenario: Decrementing the count by 1
  Given the tally count is 3
  When I click on the "-" button
  Then the count should decrease by 1

Scenario: Decrementing the count multiple times
  Given the tally count is 5
  When I click on the "-" button 3 times
  Then the count should be 2

Scenario: Preventing count from going into negative values
  Given the tally count is 0
  When I attempt to decrement the count using the "-" button
  Then the count should remain at 0

Scenario: Always decrease the count by 1 with the "-" button
  Given the tally count is 7
  When I click on the "-" button
  Then the count should decrease by 1 and become 6

Scenario: Reverting count to 0 after increment and decrement
  Given the tally count is 0
  When I increment the count using the "+" button
  And I decrement the count using the "-" button
  Then the count should decrease by 1 and become 0

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