

# DWA\_03.4 Knowledge Check\_DWA3.1

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1. Please show how you applied a Markdown File to a piece of your code.

## # Tally App

A tally app is a software application or tool that allows users to count and keep track of numbers or quantities. It is designed to provide a simple and convenient way to increment or decrement values and maintain a record of counts

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## ## Features

- **\*\*Increment a value using the "+" button\*\***: Allows users to increase the value by a specified step amount.
- **\*\*Decrement a value using the "-" button\*\***: Enables users to decrease the value by a specified step amount.

## ## User

### ### Scenario 1: Clicking the "+" button increments the value

Given the number input field is displayed  
And the initial value is 0  
When I click the "+" button  
Then the value should increase by the step amount  
And the "+" button should remain enabled  
And the "-" button should be enabled if the value was previously at the minimum number

### ### Scenario 2: Clicking the "-" button decrements the value

IWA 1 Tally count

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2. Please show how you applied JSDoc Comments to a piece of your code.

IWA 18 VIEWS.JS

```
/**
 * Maps over all columns in the HTML and removes any dragging hover
effects
 * except for the current column that is being dragged over (if at all).
If the
 * "over" value is not specified, then all columns will be cleared of any
hover
 * effects.
 *
 * @param {object} newDragging
 */
export const updateDraggingHtml = (newDragging) => {
  const { over = state.dragging.over } = newDragging

  for (const columnName of COLUMNS) {
    const value = columnName === over ? 'rgba(0, 160, 70, 0.2)' : ''
    html.area[columnName].style.backgroundColor = value
  }
}
```

3. Please show how you applied the @ts-check annotation to a piece of your code.

IWA 9 scripts. js

```
// @ts-check

/** @type {number} */
const salary = 4000;

/** @type {string} */
const lodging = 'apartment';
```

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4. As a BONUS, please show how you applied any other concept covered in the 'Documentation' module.

IWA 18 VIEWS.JS

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  }
}
```

}

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