

DWA_03.4 Knowledge Check_DWA3.1

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

0 README.md

1 <!-- omit in toc -->

2 # Tally counter app

3

4 Introducing our user-friendly Tally Count App, designed with simplicity in mind for all your counting needs. With just a tap of your finger, you can effortlessly increase your tally count using the convenient incrementing button. Whether you're tracking inventory, taking attendance, or keeping score, our app makes counting a breeze. But that's not all – we've also included a decrementing button for those moments when you need to correct a count quickly. No more fumbling through complex menus or confusing settings; our app is straightforward and intuitive, ensuring that anyone can use it with ease. Say goodbye to pen and paper and hello to the future of tally counting!

5

6

7 <!-- omit in toc -->

8 ## Table of Contents

9 Table of Contents (up to date)

10 - [Features](#features)

11 - [Requirements](#requirements)

12 - [Getting started](#getting-started)

13

14 ## Features

15 - Counting with incrementing button

16 - Counting with decrementing button

17 - Simple and user-friendly

18

19 ## Requirements

20 - An IDE like [Visual Studio Code](https://code.visualstudio.com)

21 - Basic [HTML, CSS and JavaScript](https://developer.mozilla.org/en-US/docs/Learn)

22 - Browser like [Chrome](https://www.google.com/chrome)

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24 ## Getting started

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26 1. Clone the repository

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Tally counter app

Introducing our user-friendly Tally Count App, designed with simplicity in mind for all your counting needs. With just a tap of your finger, you can effortlessly increase your tally count using the convenient incrementing button. Whether you're tracking inventory, taking attendance, or keeping score, our app makes counting a breeze. But that's not all – we've also included a decrementing button for those moments when you need to correct a count quickly. No more fumbling through complex menus or confusing settings; our app is straightforward and intuitive, ensuring that anyone can use it with ease. Say goodbye to pen and paper and hello to the future of tally counting!

Table of Contents

- Features
- Requirements
- Getting started

Features

- Counting with incrementing button
- Counting with decrementing button
- Simple and user-friendly

Requirements

- An IDE like Visual Studio Code
- Basic HTML, CSS and JavaScript
- Browser like Chrome

Getting started

- Clone the repository

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

```

/**
 * Maximum allowed number.
 * @constant {number}
 */
const MAX_NUMBER = 15

/**
 * Minimum allowed number.
 * @constant {number}
 */
const MIN_NUMBER = -5

/**
 * The number input element.
 * @type {HTMLInputElement}
 */
const number = document.querySelector('[data-key="number"]')

/**
 * The subtract button element.
 * @type {HTMLButtonElement}
 */
const subtract = document.querySelector('[data-key="subtract"]')

/**
 * The add button element.
 * @type {HTMLButtonElement}
 */
const add = document.querySelector('[data-key="add"]')

/**
 * Event handler for the subtract button click event.
 * @prop {Function} subtractHandler - Event handler for the subtract button click event.

```

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

```

//@ts-check

/**
 * Maximum allowed number.
 * @constant {number}
 */

const MAX_NUMBER = 15

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const MIN_NUMBER = -5

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 * The add button element.
 * @type {HTMLButtonElement}
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const add = document.querySelector('[data-key="add"]')

```

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