

# 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.

I created a Markdown file called "tally\_count.md" and then used triple backticks to create a code block. I placed my HTML and JavaScript code inside the code block.

This is an example of how it looks...

```
# Tally Count App Code
```

```
## HTML Code
```

```
```html
<!DOCTYPE html>
<html lang="en">
<head>
  <!-- ... -->
</head>
<body>
  <!-- ... -->
</body>
</html>
```
```

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

To apply JsDoc comments to my JavaScript code, I used comments to follow the JSDoc syntax. These comments start with '/\*' and are followed by a description and, where applicable, the '@type' tag to specify the data type.

Here's an example...

```
/**
 * The maximum number that can be displayed in the tally counter.
 * @type {number}
```

```
*/  
const MIN_NUMBER = 0;
```

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

To apply the '@ts-check' annotation to my Javascript code, I add the '@ts-check' annotation as a comment at the top of the JavaScript file.

Example...

```
// @ts-check  
  
const MAX_NUMBER = 15;  
const MIN_NUMBER = 15;  
const STEP_AMOUNT = 5;
```

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

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