

DWA_03.4 Knowledge Check_DWA3.1

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

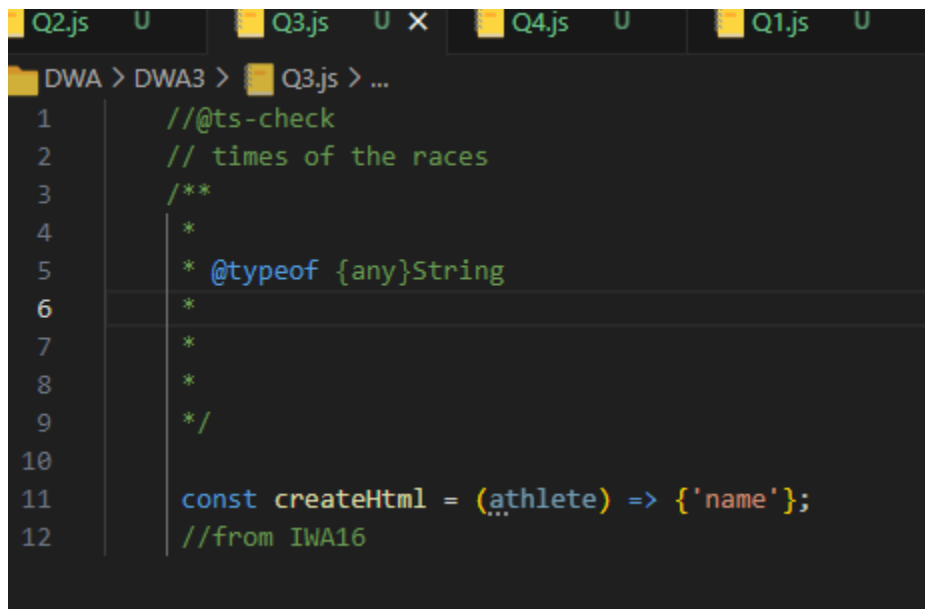
```
1  # A warning for a security scan
2
3  ## This piece of code shows a message that informs the user that a security scan is starting
4  ## This is important for the following reasons:
5  - to assure users
6  - to scare hackers
7  - to impress investors
8
9  ## Thereafter, we ask the user to wait for the scan to complete before closing the browser.
10 ### Find this file on Github [HERE](https://github.com/AmerynPeters/IWA2/blob/main/challenge3.js)
11
12
```

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

```
DWA > DWA3 > v.js > ...
// @ts-nocheck
/**
 *
 * @param{Timmy}
 * @param{Timothy}
 *
 */
const nickname = "Timmy";
const firstname = "Timothy";

// console.log("Good Morning, ${nickname} || {firstname}!");
if (nickname && firstname) {
  console.log(`Good Morning ${nickname}!`);
} else {
  console.log(`Good Morning ${firstname}!`);
}
```

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



```
Q2.js  U    Q3.js  U X    Q4.js  U    Q1.js  U
DWA > DWA3 > Q3.js > ...
1      //@ts-check
2      // times of the races
3      /**
4      *
5      * @typeof {any}String
6      *
7      *
8      *
9      */
10
11     const createHtml = (athlete) => {'name'};
12     //from IWA16
```

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

DWA > DWA3 > Q4.js > ...

```
1  // Using typedef to create my own custom object
2
3  /**
4   *
5   * @typedef {object} Fruit - creates a new object called 'Fruit'
6   *
7   * @property {number} apple
8   *
9   * * @property {number} pear
10  *
11  * * @property {number} banana
12  *
13  * * @property {number} tomato
14  */
15
16 /**
17  * @type {Fruit}
18  */
19 const createObj = {
20     apple: 1,
21     pear: 2,
22     banana: 3,
23     tomato: 4
24 };
25
26 console.log(createObj);
27
```
