

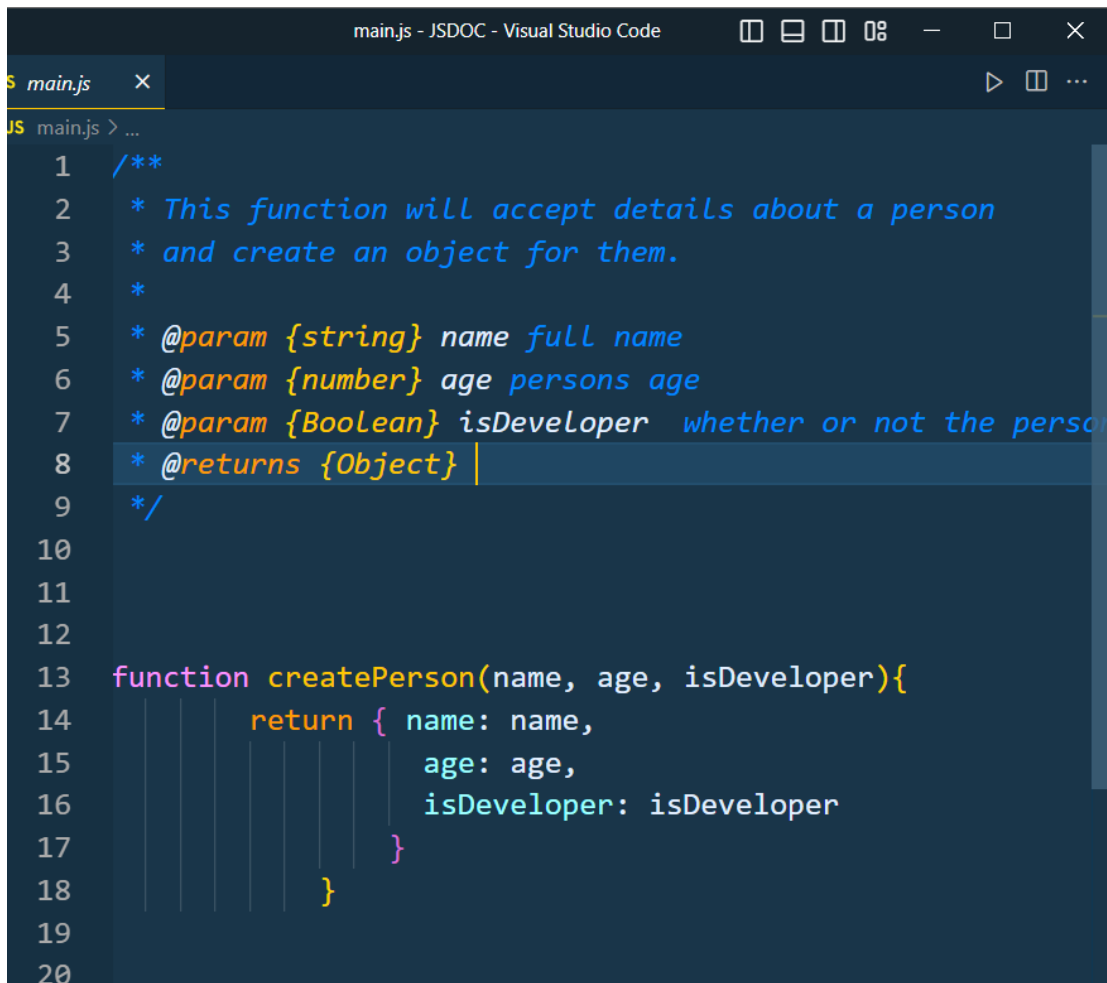
# DWA\_03.4 Knowledge Check\_DWA3.1

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

```
1  # Tally App 📱
2
3  Here is a simple work-along app
   created to see the basic uses of
   JavaScript.
4
5  ## Features
6
7  - ❤️ User Friendly
8  - 🐛 Minimal functionality
9  - 💪 Ability to count up or down.
10
11 ## Requirements
12
13 - [VS Code](https://code.
   visualstudio.com/)
14 - Basic HTML, CSS AND JavaScript
   knowledge.
15 - A browser like Chrome.
16
```

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



The screenshot shows a Visual Studio Code editor window titled 'main.js - JSDOC - Visual Studio Code'. The editor displays a JavaScript file named 'main.js'. The code includes a JSDoc comment for a function named 'createPerson'. The comment describes the function's purpose and its parameters: 'name' (string), 'age' (number), and 'isDeveloper' (Boolean). It also specifies the return type as an 'Object'. The function itself is defined with three parameters and returns an object containing these values.

```
1  /**
2   * This function will accept details about a person
3   * and create an object for them.
4   *
5   * @param {string} name full name
6   * @param {number} age persons age
7   * @param {Boolean} isDeveloper whether or not the person
8   * @returns {Object}
9   */
10
11
12
13  function createPerson(name, age, isDeveloper){
14      return { name: name,
15              age: age,
16              isDeveloper: isDeveloper
17          }
18  }
19
20
```

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

- 
- Correct

```
main.js - JSDOC - Visual Studio Code
main.js
1 /**
2  * This function will accept details about a person
3  * and create an object for them.
4  *
5  * @param {string} name full name
6  * @param {number} age persons age
7  * @param {Boolean} isDeveloper whether or not the person
8  * @returns {Object}
9  */
10
11
12
13 function createPerson(name, age, isDeveloper){
14     return { name: name,
15             age: age,
16             isDeveloper: isDeveloper
17         }
18     }
19
20
```

## - Ts Checked

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

I used @Link in my .md documentation. The link diverts to the said site.