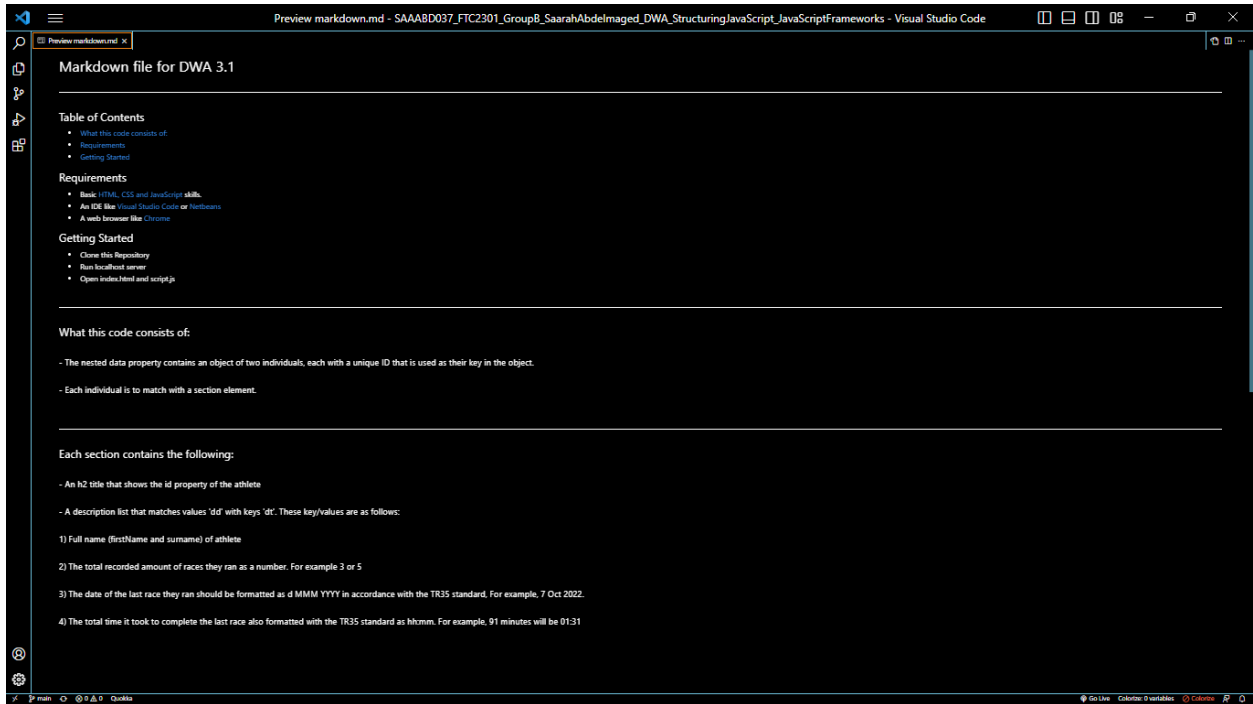
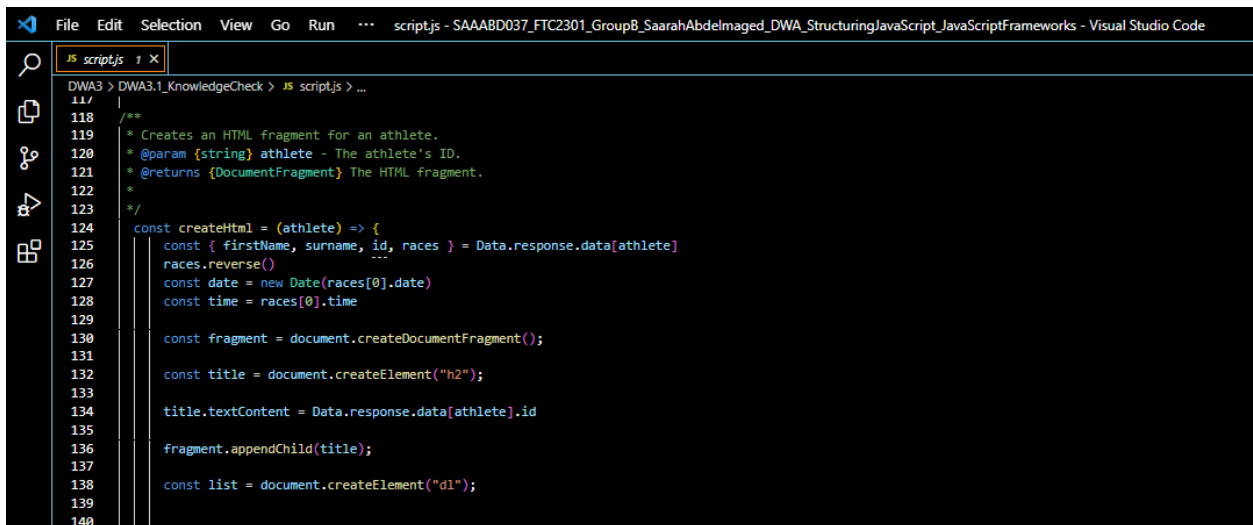


DWA_03.4 Knowledge Check_DWA3.1

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



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



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



The screenshot shows a Visual Studio Code editor window with a file named `script.js`. The file content is as follows:

```
1 // @ts-check
2
3
4 /**
5  * @typedef {Object} response
6  * @property {string} requestType
7  * @property {string} requestBy
8  * @property {string} forDisplay
9  * @property {Object} data
10 */
11
12 /**
13  * @typedef {Object} data
14  * @property {Object} NM372
15  * @property {Object} SV782
16 */
17
18 /**
19  * @typedef {Object} NM372
20  * @property {string} firstName
21  * @property {string} surname
22  * @property {string} id
23  * @property {array} races
24 */
25
26 /**
27  * @typedef {Object} SV782
28  * @property {string} firstName
29  * @property {string} surname
30  * @property {string} id
31  * @property {array} races
32 */
33
34 /**
35  * @typedef {array} races
36  * @property {Date} date
37  * @property {Object} time
38 */
39
40
41
42 /**
```

The status bar at the bottom indicates the file is in JavaScript mode, with settings for UTF-8 encoding, CRLF line endings, and 2 spaces for indentation.

- Applied ts-check to all code

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



```
1 // @ts-check
2
3 /**
4  * @typedef {Object} response
5  * @property {string} requestType
6  * @property {string} requestBy
7  * @property {string} forDisplay
8  * @property {Object} data
9  */
10
11 /**
12  * @typedef {Object} data
13  * @property {Object} NM372
14  * @property {Object} SV782
15  */
16
17 /**
18  * @typedef {Object} NM372
19  * @property {string} firstName
20  * @property {string} surname
21  * @property {string} id
22  * @property {array} races
23  */
24
25 /**
26  * @typedef {Object} SV782
27  * @property {string} firstName
28  * @property {string} surname
29  * @property {string} id
30  * @property {array} races
31  */
32
33 /**
34  * @typedef {array} races
35  * @property {Date} date
36  * @property {Object} time
37  */
38
39
40
41
42
```

- The use of 'typedef'