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

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



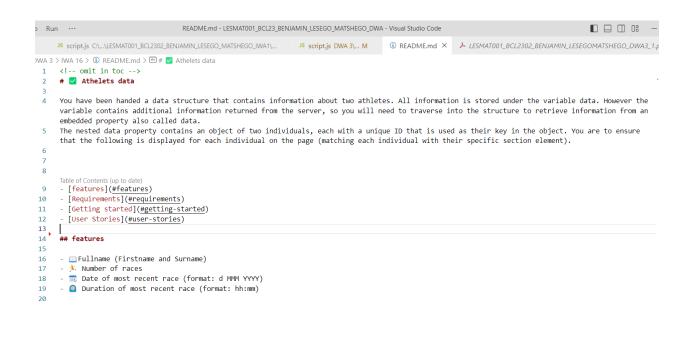
2. Please show how you applied JSDoc Comments to a piece of your code.

```
}
       };
63
64
        * Only edit below this comment
65
66
       const createHtml = (athlete) => {
67
68
          * reassign the variables
69
70
71
         const firstName = data.response.data[athlete].firstName;
72
         const surname = data.response.data[athlete].surname;
73
         const id = data.response.data[athlete].id;
74
         const races = (data.response.data[athlete].races).length
75
         const date = new Date(data.response.data[athlete].races[races-1].date)
76
77
         const time = data.response.data[athlete].races[races-1].time;
         const fragment = document.createDocumentFragment();
78
         let title = document.createElement('h2');
79
         title.textContent = id
80
         fragment.appendChild(title);
81
         const list = document.createElement('dl');
82
```

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

```
//@ts check
 1
 2
 3
     const MONTHS = [
         'Jan',
 4
         'Feb',
 5
 6
          'Mar',
         'Apr',
 7
         'May',
 8
         'Jun',
 9
         'Jul',
10
         'Aug',
11
         'Sep',
12
         'Oct',
13
          'Nov',
14
          'Dec',
15
16
17
       const data = {
         response: {
18
           requestType: "FETCH ATHLETE DATA",
19
           requestBy: "ALL_MATCHING_ATHLETES",
20
           forDisplay: "BEST RACES",
21
           data: {
22
             NM372: {
23
               firstName: "Nwabisa",
24
                surname: "Masiko",
25
                id: "NM372",
26
27
                races: [
28
29
                    date: '2022-11-18T20:00:00.000Z',
                    time: [9, 7, 8, 6],
30
31
                  },
32
33
                    date: '2022-12-02T20:00:00.000Z',
                    +imo: [6 7 0 7]
7/
```

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



Added emojis and a table of contents.