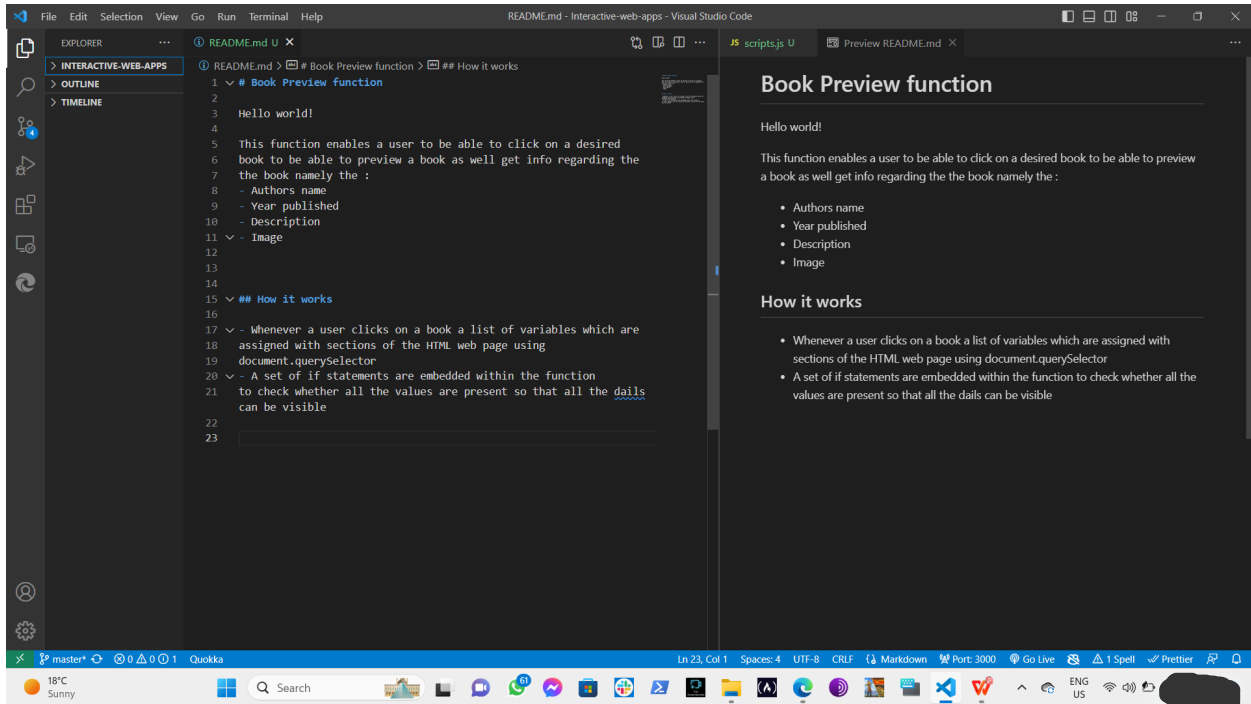
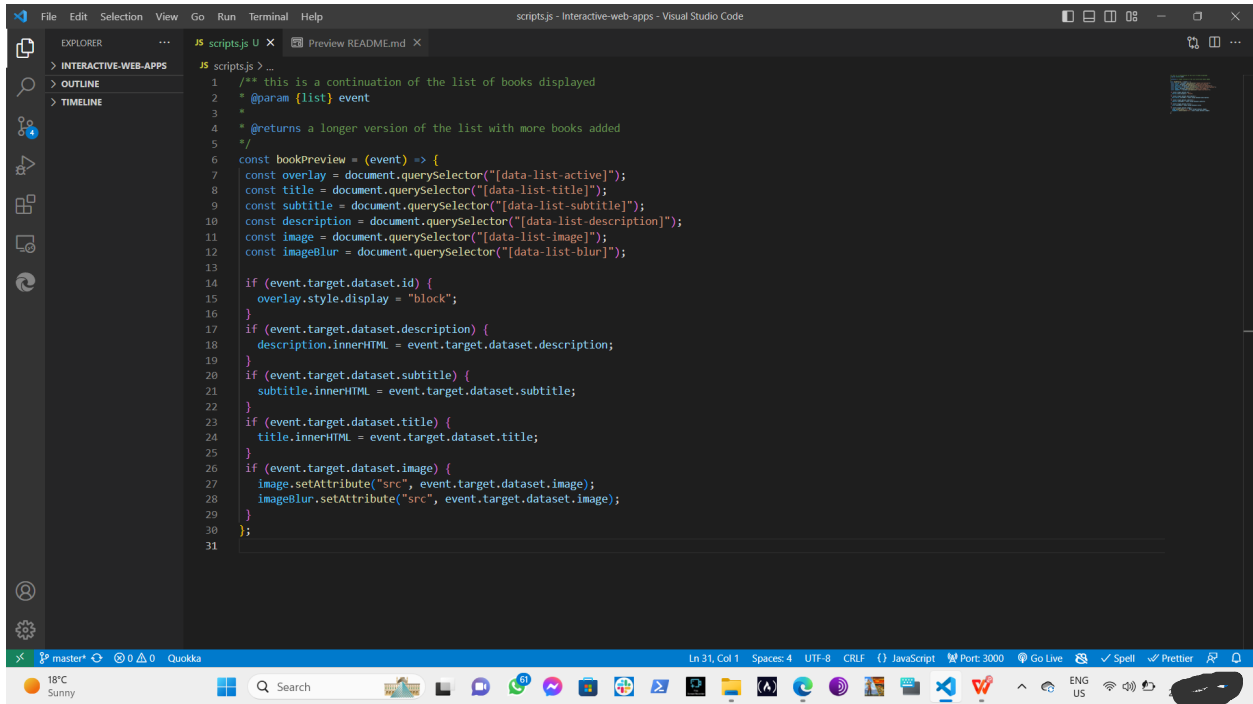


DWA_03.4 Knowledge Check_DWA3.1

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

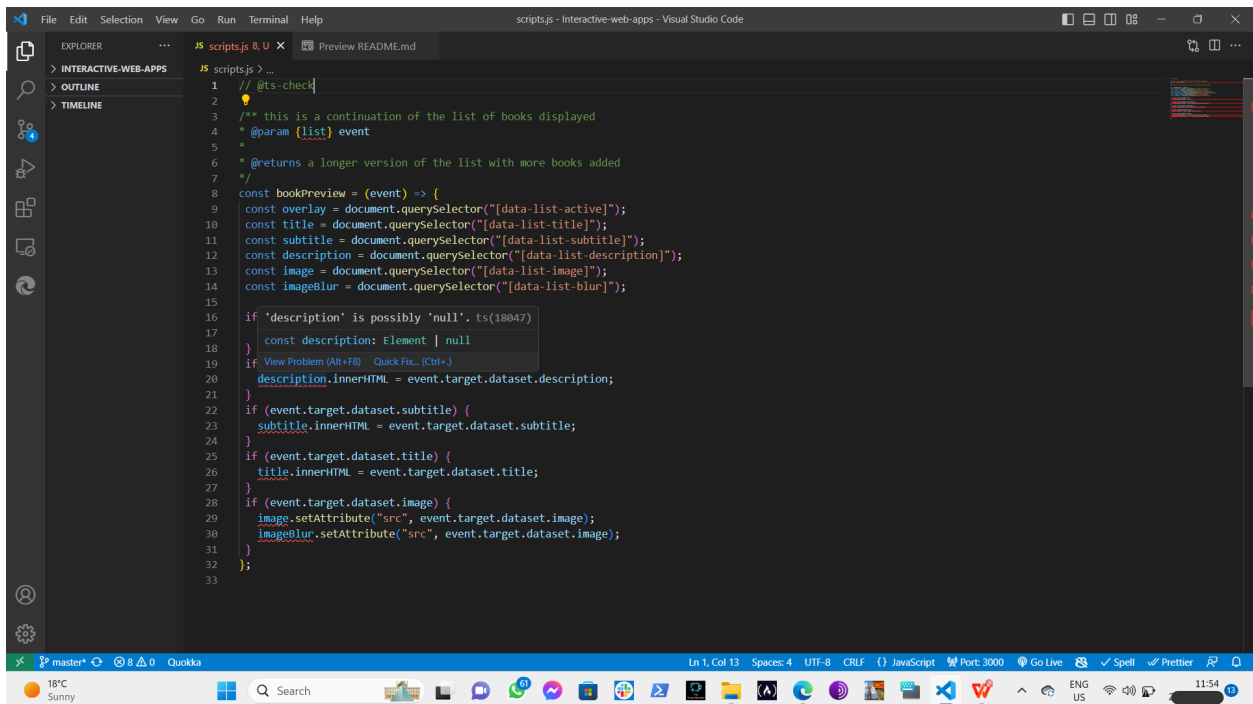


2. Please show how you applied JSDoc Comments to a piece of your code.



```
1  /** this is a continuation of the list of books displayed
2  * @param {list} event
3  *
4  * @returns a longer version of the list with more books added
5  */
6  const bookPreview = (event) => {
7    const overlay = document.querySelector("[data-list-active]");
8    const title = document.querySelector("[data-list-title]");
9    const subtitle = document.querySelector("[data-list-subtitle]");
10   const description = document.querySelector("[data-list-description]");
11   const image = document.querySelector("[data-list-image]");
12   const imageBlur = document.querySelector("[data-list-blur]");
13
14   if (event.target.dataset.id) {
15     overlay.style.display = "block";
16   }
17   if (event.target.dataset.description) {
18     description.innerHTML = event.target.dataset.description;
19   }
20   if (event.target.dataset.subtitle) {
21     subtitle.innerHTML = event.target.dataset.subtitle;
22   }
23   if (event.target.dataset.title) {
24     title.innerHTML = event.target.dataset.title;
25   }
26   if (event.target.dataset.image) {
27     image.setAttribute("src", event.target.dataset.image);
28     imageBlur.setAttribute("src", event.target.dataset.image);
29   }
30 }
31
```

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



```
1  // @ts-check
2
3  /** this is a continuation of the list of books displayed
4  * @param {list} event
5  *
6  * @returns a longer version of the list with more books added
7  */
8  const bookPreview = (event) => {
9    const overlay = document.querySelector("[data-list-active]");
10   const title = document.querySelector("[data-list-title]");
11   const subtitle = document.querySelector("[data-list-subtitle]");
12   const description = document.querySelector("[data-list-description]");
13   const image = document.querySelector("[data-list-image]");
14   const imageBlur = document.querySelector("[data-list-blur]");
15
16   if 'description' is possibly 'null'. ts(18047)
17     const description: Element | null
18   }
19   if (event.target.dataset.description) {
20     description.innerHTML = event.target.dataset.description;
21   }
22   if (event.target.dataset.subtitle) {
23     subtitle.innerHTML = event.target.dataset.subtitle;
24   }
25   if (event.target.dataset.title) {
26     title.innerHTML = event.target.dataset.title;
27   }
28   if (event.target.dataset.image) {
29     image.setAttribute("src", event.target.dataset.image);
30     imageBlur.setAttribute("src", event.target.dataset.image);
31   }
32 }
33
```

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

