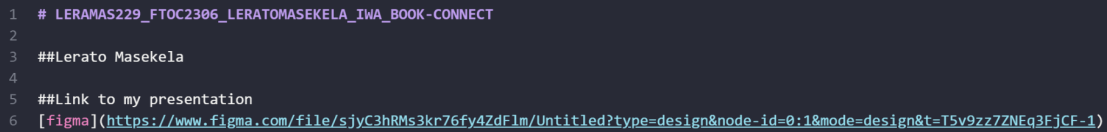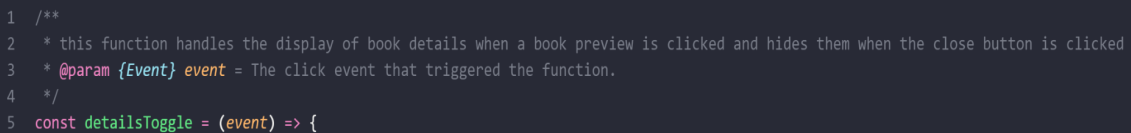# DWA_03.4 Knowledge Check_DWA3.1

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

```
1  # LERAMAS229_FTOC2306_LERATOMASEKELA_IWA_BOOK-CONNECT
2
3  ##Lerato Masekela
4
5  ##Link to my presentation
6  [figma](https://www.figma.com/file/sjyC3hRMs3kr76fy4ZdFlm/Untitled?type=design&node-id=0:1&mode=design&t=T5v9zz7ZNEq3FjCF-1)
```

_____

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

```
1  /**
2   * this function handles the display of book details when a book preview is clicked and hides them when the close button is clicked
3   * @param {Event} event = The click event that triggered the function.
4   */
5  const detailsToggle = (event) => {
```

_____

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

```
1   //@ts-check
2
3   //This line imports variables from the data.js module.
4   import { authors, genres, books, BOOKS_PER_PAGE } from "./data.js";
5
6   //variables used to store matches of filter settings from the books object
7   const matches = books;
8
```

_____

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

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