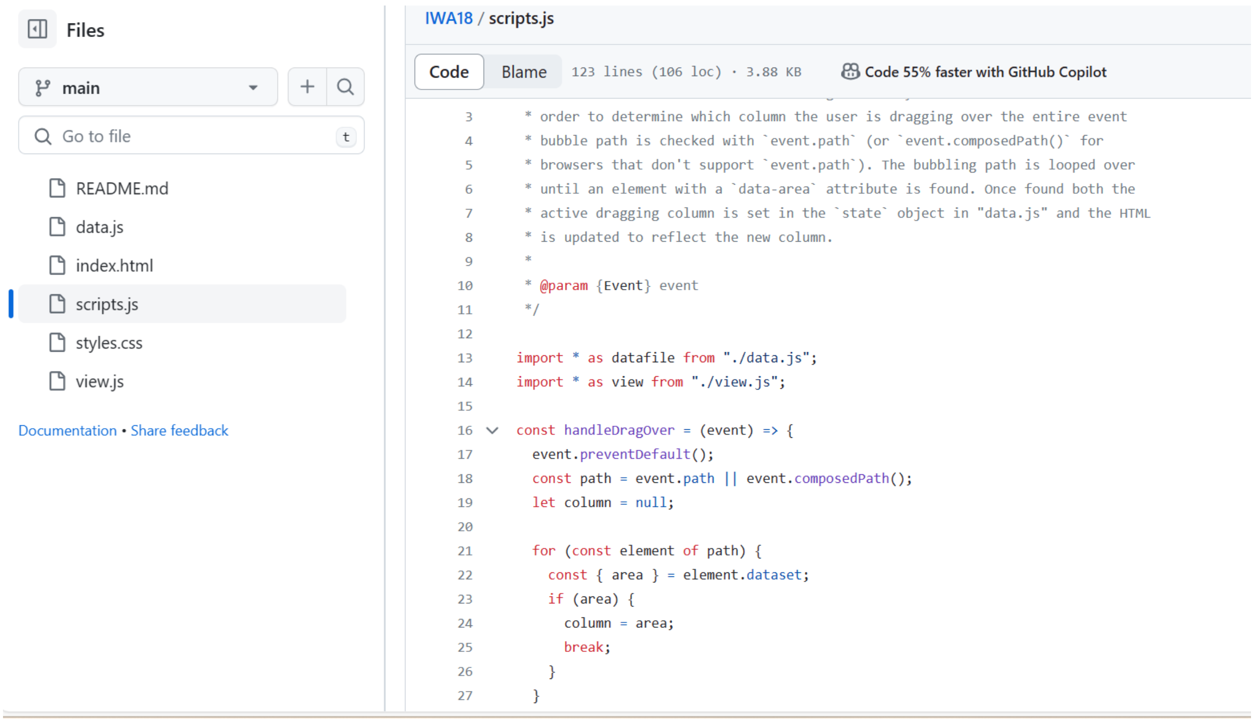
DWA_03.4 Knowledge Check_DWA3.1

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.



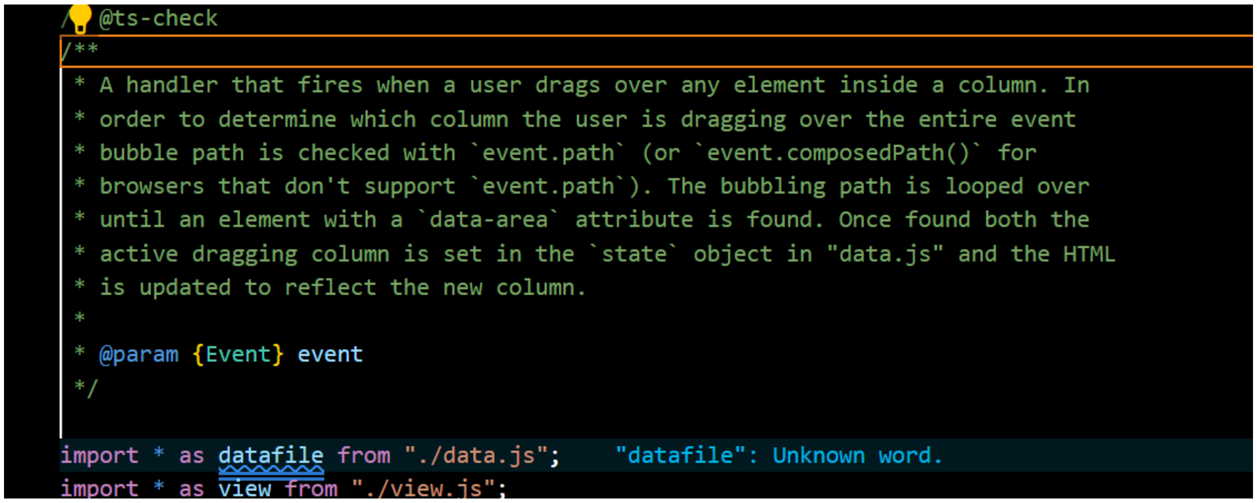
```
 * order to determine which column the user is dragging over the entire event
 * bubble path is checked with `event.path` (or `event.composedPath()` for
 * browsers that don't support `event.path`). The bubbling path is looped over
 * until an element with a `data-area` attribute is found. Once found both the
 * active dragging column is set in the `state` object in "data.js" and the HTML
 * is updated to reflect the new column.
 *
 * @param {Event} event
 */

import * as datafile from "./data.js";
import * as view from "./view.js";

const handleDragOver = (event) => {
  event.preventDefault();
  const path = event.path || event.composedPath();
  let column = null;

  for (const element of path) {
    const { area } = element.dataset;
    if (area) {
      column = area;
      break;
    }
  }
```

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

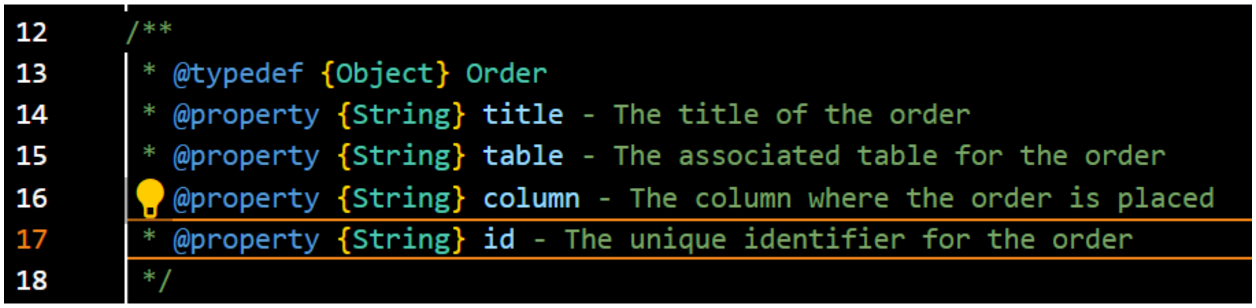


```
// @ts-check
/**
 * A handler that fires when a user drags over any element inside a column. In
 * order to determine which column the user is dragging over the entire event
 * bubble path is checked with `event.path` (or `event.composedPath()` for
 * browsers that don't support `event.path`). The bubbling path is looped over
 * until an element with a `data-area` attribute is found. Once found both the
 * active dragging column is set in the `state` object in "data.js" and the HTML
 * is updated to reflect the new column.
 *
 * @param {Event} event
 */

import * as datafile from "./data.js";    "datafile": Unknown word.
import * as view from "./view.js";
```

---

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



```
/**
 * @typedef {Object} Order
 * @property {String} title - The title of the order
 * @property {String} table - The associated table for the order
 * @property {String} column - The column where the order is placed
 * @property {String} id - The unique identifier for the order
 */
```
