DWA_03.4 Knowledge Check_DWA3.1

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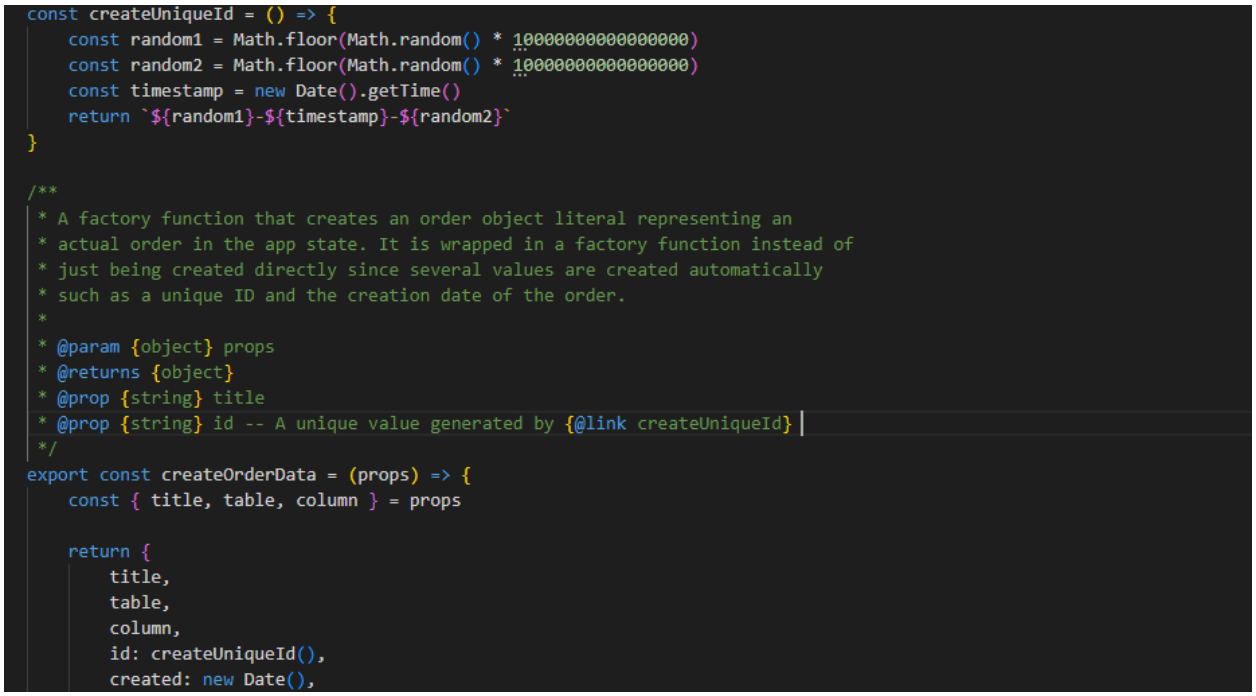
1. Please show how you applied a Markdown File to a piece of your code.



```
const createUniqueId = () => {
    const random1 = Math.floor(Math.random() * 10000000000000000)
    const random2 = Math.floor(Math.random() * 10000000000000000)
    const timestamp = new Date().getTime()
    return `${random1}-${timestamp}-${random2}`
}

/**
 * A factory function that creates an order object literal representing an
 * actual order in the app state. It is wrapped in a factory function instead of
 * just being created directly since several values are created automatically
 * such as a unique ID and the creation date of the order.
 *
 * @param {object} props
 * @returns {object}
 * @prop {string} title
 * @prop {string} id -- A unique value generated by {@link createUniqueId}
 */
export const createOrderData = (props) => {
    const { title, table, column } = props

    return {
        title,
        table,
        column,
        id: createUniqueId(),
        created: new Date(),
```

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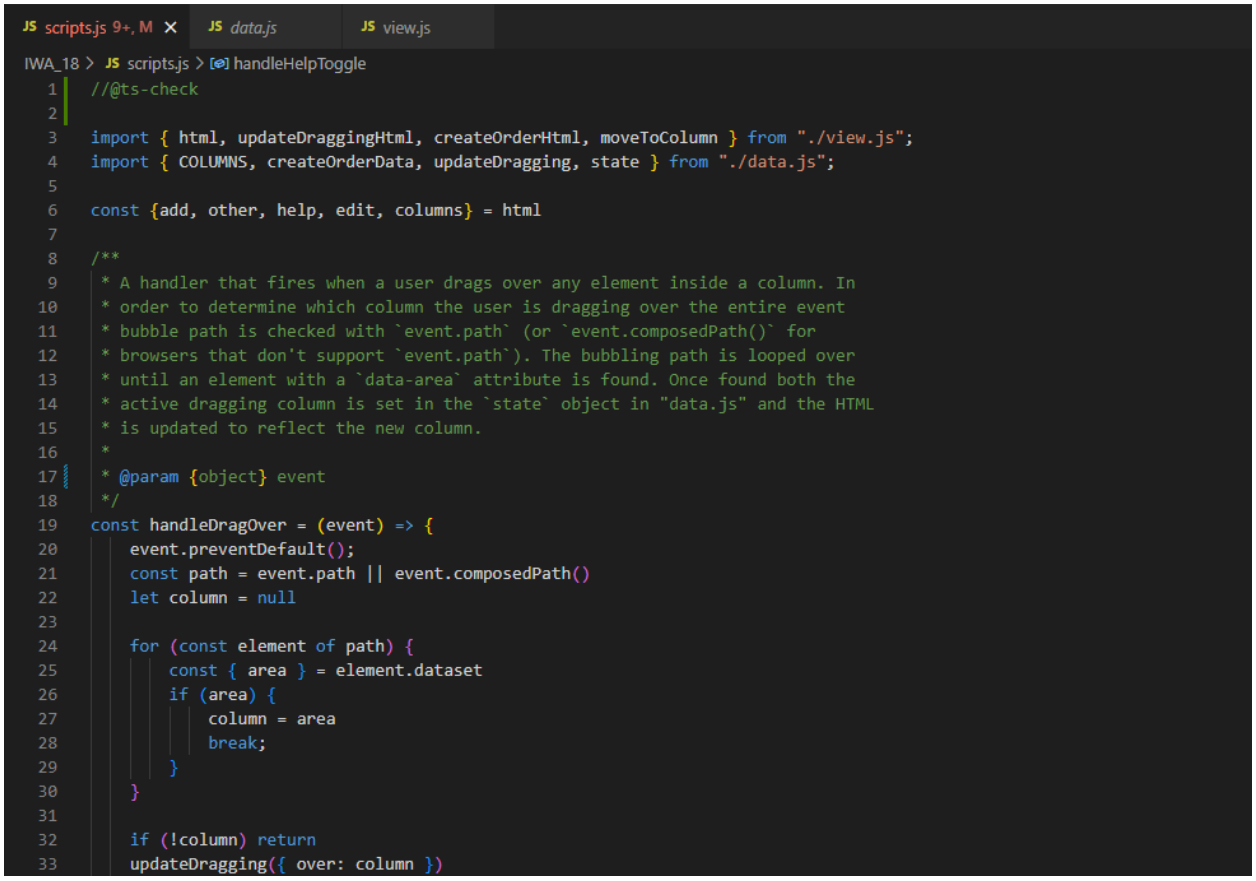
2. Please show how you applied JSDoc Comments to a piece of your code.



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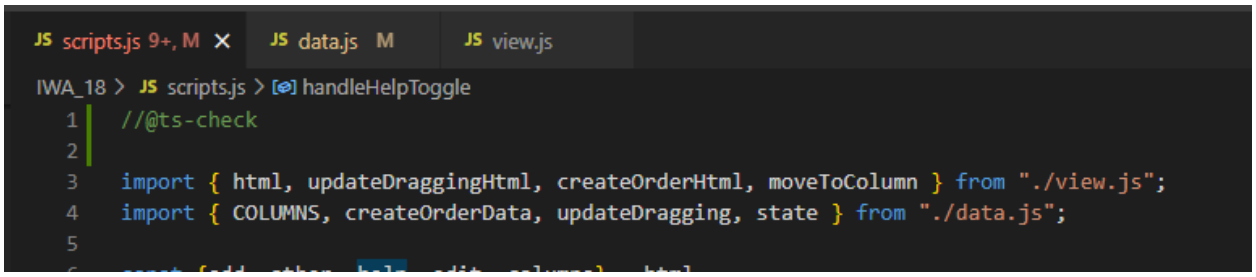
3. Please show how you applied the @ts-check annotation to a piece of your code.



```
};
//.....................................................................
function handleAddToggle(event) {
    const { target } = event;
    const isAddOrderButton = target === other.add;

    if (isAddOrderButton) {
      add.overlay.open = true;
    } else {
      add.overlay.open = false;
      add.form.reset();
    }

    other.add.focus();
  };
```

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

```
 * @param {object} props
 * @returns {object}
 * @prop {string} title
 * @prop {string} id -- A unique value generated by {@link createUniqueId}
 */
export const createOrderData = (props) => {
    const { title, table, column } = props
```

Making use of the @link creatUniqeId was something i picked up during the course.
