**IWA18: Event Listeners Challenge**

You have been given the code for a web app called "Kitchen Express", which helps restaurants track customer orders from the moment they are taken by a waiter until they are finally served to the customer. It also **records the table number** and the **exact time that the order was created.**

you **only need to modify the "scripts.js" file, where most of the event-specific behaviour is locate**d**. All event listeners and handlers have been created already.** However, **only the first handleDragOver handler’s logic has been written** and documented. **You will be required to add the logic for all remaining event handlers** **(making use of the data.js and view.js file exports**) to ensure that the following user stories are met:

1. [handleDragOver]

* Already completed.

1. [handleDragStart]

* When a user clicks and holds their mouse on an order and drags it to a different column, the column should highlight green to indicate it can be dropped in that column.

1. [handleDragEnd]

* If a user drops the dragged order in a new column, it should be removed from the current column and added to the new column.
* Once a user drops the dragged order anywhere, all column highlights should be removed.

1. [handleHelpToggle]

* Clicking the "?" icon should open a "Help" overlay with instructions on how to use the app.
* If the "Help" overlay is open, clicking the "Close" button should remove the overlay.
* When any overlay is closed, the focus should return to the "Add Order" button.`

1. [handleAddToggle]

* The **“Add Order” button should start as focused**, meaning **space/enter can be pressed immediately to add an order.**
* Clicking the "Add Order" button should open an "Add Order" overlay where users can enter order text and a table number.
* If the "Add Order" overlay is closed and opened again, it should be blank.

1. [handleAddSubmit]
   * Clicking the "Add" button in the "Add Order" overlay should remove the overlay and add a new order to the "Ordered" column.
   * Clicking "Cancel" in the "Add Order" overlay should remove the overlay without adding the information as an order.
2. [handleEditToggle]

* Clicking on an order should open an "Edit Order" overlay.

1. [handleEditSubmit]

* Clicking the "Cancel" button in the "Edit Order" overlay should close the overlay without applying any changes.
* Clicking the "Update" button in the "Edit Order" overlay should close the overlay and apply any changes to the relevant order.
* If the "Status" value is changed and "Update" is pressed in the "Edit Order" overlay, the order should be moved to the selected column.

1. [handleDelete]

* Clicking the "Delete" button in the "Edit Order" overlay should remove the order entirely.

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| 1. [handleDragOver]: already completed. 2. [handleDragStart]: handles dragging and highlights the column when the user starts dragging an order. 3. [handleDragEnd]: handles dropping the order to a new column, removing highlights, and updating the columns. 4. [handleHelpToggle]: handles opening and closing the "Help" overlay. 5. [handleAddToggle]: handles opening and closing the "Add Order" overlay, as well as setting focus and clearing the overlay. 6. [handleAddSubmit]: handles submitting the new order from the "Add Order" overlay. 7. [handleEditToggle]: handles opening and closing the "Edit Order" overlay. 8. [handleEditSubmit]: handles submitting changes from the "Edit Order" overlay, including moving the order to a new column based on the status. 9. [handleDelete]: handles deleting an order from the "Edit Order" overlay. |