ToDoList Phase1

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(1) How your code is Organized ? :

HTML :First we divide the html into 2 division ,first division include 4 button All Tasks, In Progress, Complete Task and Archive ,Another division include table and Add button ,And there was hidden division to design dialog window

JavaScript:

We design add function to take information from user to write that in the in progress table with check box and select button then we design the option in the select button if user chose delete we remove the row ,edit we show dialog widow to reset information ,archive that move the row to the archive section , mark as complete that move the row to the complete section. then we check if user checked 1 or more task to show delete button And confirm to delete. Then we work on left button to show and hide suitable table as user like , Last but not least , we make data table to sort information of table by Name and By date .

(2) its main functions ? :

1 - add task in table : add function to take information from user to add it in the In progress table with the other tasks with check box and select button

2 - select tasks section : left buttons to show and hide the suitable table which user like to see and we make different class to every tasks section .

3 - dialog function : to show a window to the user to fill information when adding new task and also to edit the exisiting tasks in any catergoies of all , in progresss , completed or archived .

4 - sort function : we use a plugin in javascript to sort the row in the data table .

5 - operation on the row :   each task have select button which have many options like Delete , Edit , Mark as completed and Archive . if user chose delete option , we remove the row , edit we show dialog widow to reset information , archive that move the row to the archive section , mark as complete that move the row to the complete section

4 – Select many tasks (Delete All) : there are many Checkboxes next to each task , when the user select one of them a button (Delete all) appears and Add Button disappears then if the user Click on delete all a confirmation window appears asking him to confirm his deletion for the slected tasks , if he agrees then tasks will be removes otherwise the tasks remains in the same position .

(3) who did what ? :

We worked together in all project except two parts :

1 - Checkbox and Delete all button → Amr Mohamed

2 – Sorting → Hossam Fawzy