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| To-do List Report |
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**How the code is organized :**

ToDo.again.html: contains the main css and html and contains the link to the JavaScript file.

Max.js: contains all the JavaScript and Jquery of the project and it is divided to 6 parts:

1. Line 1 to 35: Initializing variables.
2. Line 36 to 200: Drawing, Sorting and updating table and counts Functions.
3. Line 201 to 343: Options button functions, appearing & disappearing.
4. Line 344 to 382: Selecting multiple tasks and deleting them.
5. Line 383 to 429: Adding new tasks, Add Button and showing the add fields.
6. Line 430 to 483: Choosing elements that appear in the table.

**Main Functions :**

1. DrawTable: transforms the selected arrays in table.
2. SortList: sorting the arrays according to the selected option.
3. UpdateCount: it calculates number and type of each task.
4. EditMe: it allows the user to edit any task.
5. CompleteMe: change an InProgress task to a completed one.
6. ArchiveMe: change an InProgress/Completed Task to an archived one.
7. DeleteMe: Enables the user to delete any chosen task.
8. hoveringRow: action that happens when you hover over a row.
9. nothoveringRow: action that happens when you leave a row.
10. DelRows: it deletes the selected rows.
11. Checkboxes: responsible for the action happening when you select any task.
12. #addrow.onclick : responsible for adding new tasks to the application.
13. .ShowDone.onclick/.ShowAll.onclick/.ShowArch.onclick/

.ShowInprogress.onclick : They are responsible of choosing the elements that constitute the table.

**How the work is divided :**We decided to work as real team, each one is responsible of a language and the other help him from time to time so we have divided them into two groups :

* (HTML , CSS and Bootstrap ) the main coder is Michael Raafat .
* (JavaScript and Jquery) the main coder is Amr Mohamed.