CS Project Explorer

Primary Features:

* Cut ,Copy ,Paste , Delete
* Tabs (Multiple instances of a single file explorer that are initiated on a plus button)
* Login menu (only one user account)
* Copy tab
* Search feature
* Quick pie menus (or) drop down menue

Secondary:

* Filtering
* Dark and light mode

Color Scheme:

* #03FDFC Teal Aqua as primary color
* Dark theme for background…not black but a very dark grey

# All required functions:

* **Login function:** Checks for login credentials…if correct passes onto through into next screen. Or else shake button ask for correct answer.
* **Copy Select Function**: When a file is copied it is moved to the file cart and stored in the selectin table.
* **Cut Select Function**: When a file is cut it is cut and moved to the file cart and stored in the selection table.
* **Paste Function**: When called by pressing v it takes all data in selection table and executes either the copy or cut functions and places all the files in correct location and then resets the selection table. (Updates the user actions table)(If multiple actions executed in one session…just add all to the single row using json object ###still need to test###).
* **Paste individual Function**: Individually paste’s the selected file.
* **Deselect function**: When an item is selected in the file cart and m is pressed the file is removed from the file cart and also from the selected table
* **Delete Function**: Deletes whatever the user has selected.(Only capable of deleting one file at a time)(if possible be able to make it delete multiple files)
* **Undo Function**: Undo’s function stored in user actions tables.
* **Redo function**: Redo’s function in recently undid function.
* Pie menue function: Depends on cj (after that we just need to call specific functions based on user interaction)