This application has two new feature

- 1) Share link
- 2) Highlight selected file

The need of these features were to make the application more userFriendly and interactive. Description of these feature are given below:

## 1)Share link :-

This button is added with other button and if any file is selected and the "Share link" button is pressed then it will copy the link in the clipboard of the user.

The share link button is an essential feature on websites for several reasons. Firstly, it enables users to easily share website content with others, expanding the reach and visibility of the site. This sharing capability enhances organic traffic and boosts the site's online presence.

Secondly, the share link button promotes user engagement and encourages interaction. By allowing visitors to share content they find interesting or useful, it facilitates discussions, debates, and recommendations. This social engagement helps build a community around the website and fosters a sense of belonging among users.

Moreover, the share link button is crucial for content marketing and increasing brand awareness. When users share content on social media platforms, it introduces the website to new audiences who may not have been aware of its existence previously. This word-of-mouth promotion can generate valuable leads and potential customers.

Lastly, the share link button enhances SEO (Search Engine Optimization) efforts. When content is shared and linked to from various sources, search engines perceive it as valuable and relevant. This can positively impact search rankings, driving more organic traffic to the website.

Overall, the share link button is a powerful tool for expanding reach, fostering engagement, promoting brand awareness, and improving search engine visibility, making it a crucial element for any website.

## Working of code:-

When user clicks on 'Share Link' button and if any file is selected then it will copy the 'url' of hosted site + 'path' of the file name. And it changes the text "Share Link" to "Link copied" for 3 seconds so that use get confirmation that link is copied.

## 2) Highlight Selected File:

For showing which file is currently selected A star icon is used and when the user selects any other file the star icon of that file gets highlighted. That star icon is before every filename

Displaying the selected file on a website is important for multiple reasons. Firstly, it provides visual feedback to users, assuring them that they have successfully chosen a file for upload or processing. This feedback enhances the user experience and reduces any potential confusion or frustration.

Secondly, displaying the selected file allows users to verify that they have chosen the correct file before proceeding. This is particularly useful when dealing with sensitive or important documents, ensuring that users do not accidentally upload the wrong file and make irreversible mistakes.

Moreover, displaying the selected file helps users track their actions and aids in documentation. It allows users to review their selections or reference specific files at a later point, enhancing organization and workflow efficiency.

Additionally, displaying the selected file can be a security measure, preventing any unauthorized or malicious file uploads. By visually confirming the chosen file, website administrators can detect any discrepancies or potential security threats before processing.

Overall, showing the selected file on a website is crucial for providing feedback, ensuring accuracy, enhancing organization, and improving security measures, making it an important feature in various web applications.

## Working of code:

When the use selects any file the 'isStar' variable becomes true and when the selectedfile.id matched with file.id then the css of that icon converts to 'fa-solid' which means it is now selected