



FILE

EXPLORER



HELLO!

MATHIAS FORTUNA

EUNYOUNG KIM



# ORGANIZING TASKS



# GITHUB PROJECT



GitHub Project Dashboard for mhfortuna / filesystem-explorer

Filter cards: + Add cards, Exit fullscreen, Menu

3 To do	2 In progress	6 Waiting for review	6 Reviewer approved	25 Done
<ul style="list-style-type: none"><li>Bug: Code cleanup Added by mhfortuna</li><li>Documentation: Record of incidents that were detected during project execution Added by mhfortuna</li><li>Documentation: Record of lessons learned Added by mhfortuna</li></ul>	<ul style="list-style-type: none"><li>Documentation: Wireframes Added by mhfortuna</li><li>Feat: improve styles #41 opened by mhfortuna enhancement</li></ul>			<ul style="list-style-type: none"><li>Bug: Search Return Button #37 opened by solaz0824</li><li>Feat: new folder #24 opened by mhfortuna enhancement</li><li>Bug: folder delete #33 opened by mhfortuna</li><li>Bug: remove 'Open' option in unopenable files #35 opened by mhfortuna</li><li>Bug: verify no spaces in rename #32 opened by mhfortuna</li><li>Bug: Home folder not redirecting #30 opened by mhfortuna</li><li>Bug: file and folder name validation on upload or create or rename. #22 opened by mhfortuna</li><li>Bug: add return button from search #26 opened by solaz0824</li></ul>

Automated as: To do, In progress, In progress, In progress, In progress, Done

Manage

Feature

Bug

F/number/name of branch

B/number/name of brunch

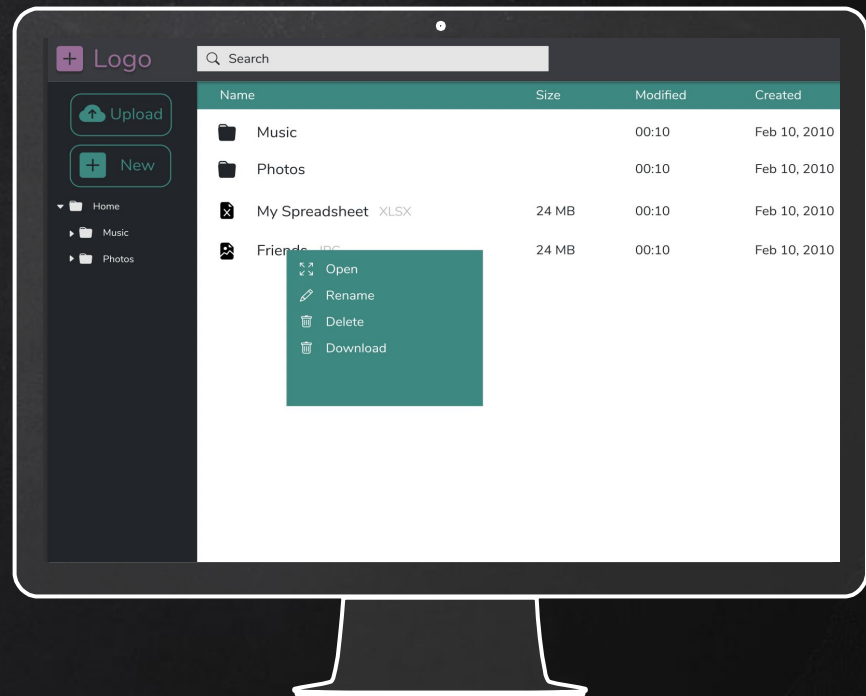
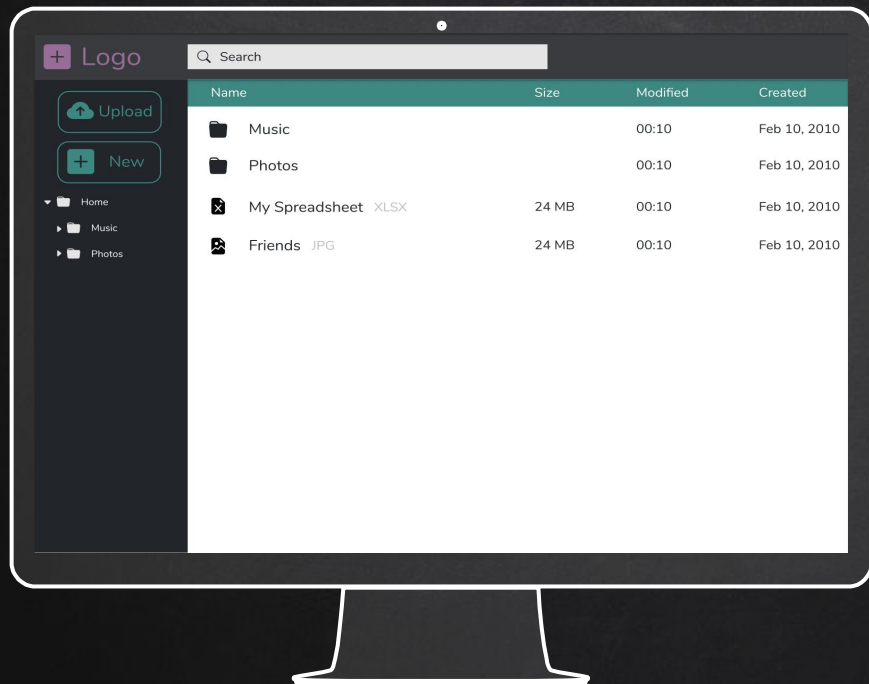


DESIGN

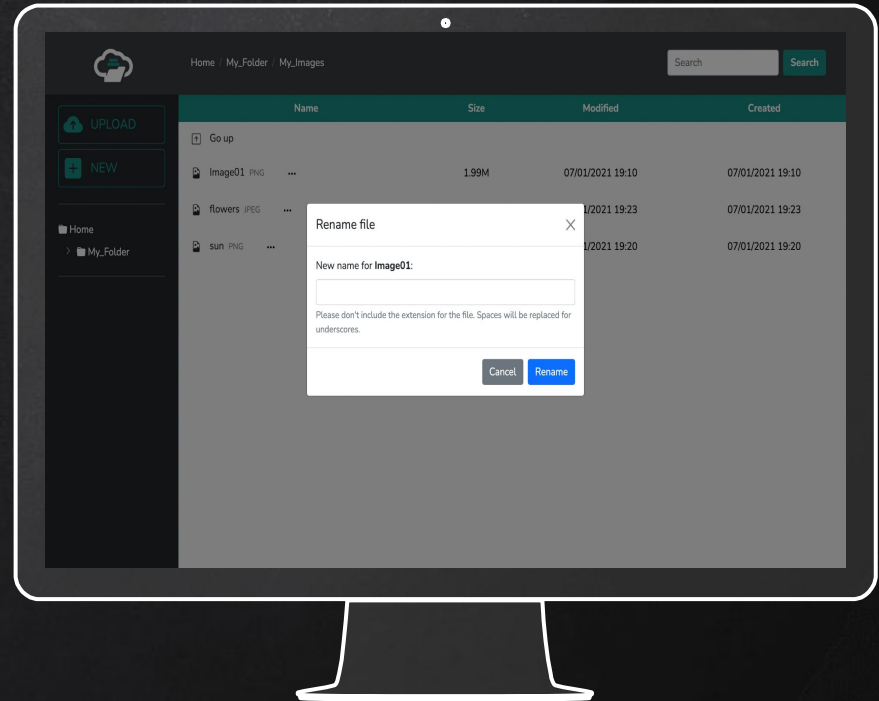
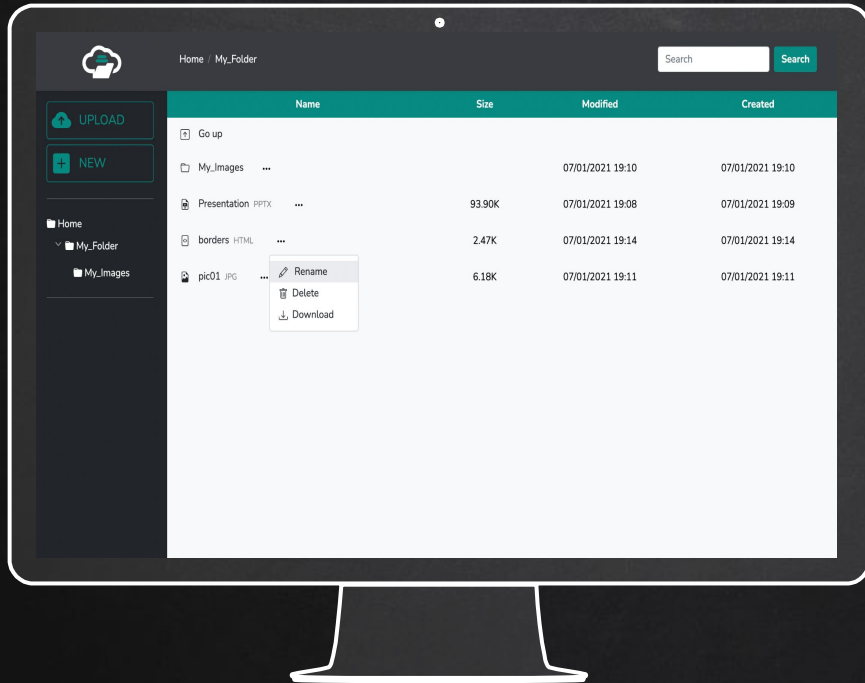
WIREFRAMES

USE CASE DIAGRAM

# ORIGINAL DESIGN



# FINAL DESIGN







ORIGINAL



FINAL



3.

DAILY TASKS AND ISSUES

- ✕ Task
- ★ issue



## TIMELINE

### Day1

- ✕ Wireframes
- ✕ Use case Diagram
- ✕ Frontend minimum
- ✕ Create Directory List
- ✕ File Upload

### Day2

- ✕ Create Contextual Menu on Right click
- ✕ Folder Navigation
- ✕ Search Bar

### Day3

- ✕ Delete and Rename Files
- ✕ Delete and Rename Folders
- ✕ Directory Tree Population
- ★ File /Folder name with space or invalid characters issue

- ✕ Task
- ★ Issue/bug
- ❖ other



## TIMELINE

### Day4

- ✕ Directory Tree Population
- ✕ Download File
- ✕ Open File
- ★ Add Return Button from Search
- ★ File and Folder Name Validation on Upload/Create/Rename

### Day5

- ✕ Directory Tree Population
- ✕ Download File
- ✕ Open File
- ★ Home Folder Not Redirecting
- ★ Renaming with Space issue

### Day6

- ✕ Create New Folder
- ✕ Style Improvement
- ★ Remove "Open" option in unopenable files
- ★ Folder Delete
- ★ Search Return Button
- ★ Code cleanup
- ❖ Documentation

4.

LESSONS LEARNED

## Php functions and methods

```
scandir();  
chdir();  
getcwd();  
dirname();  
file_exists();  
is_dir();  
is_file();  
mkdir();  
move_uploaded_file();  
unlink();  
rmdir();  
isset(); ....
```

## Php variables

```
$_GET[];  
$_POST[];  
$_SESSION[];  
$_FILES[];
```

## Php with html

```
<form action="upload.php" method="post"  
enctype="multipart/form-data">  
    <input type="file" name="fileToUpload"  
        id="fileToUpload">  
    <input type="submit" value="Upload  
        Image" name="submit">  
</form>
```







THANKS!

<https://github.com/mhfortuna>

<https://github.com/solaz0824>