

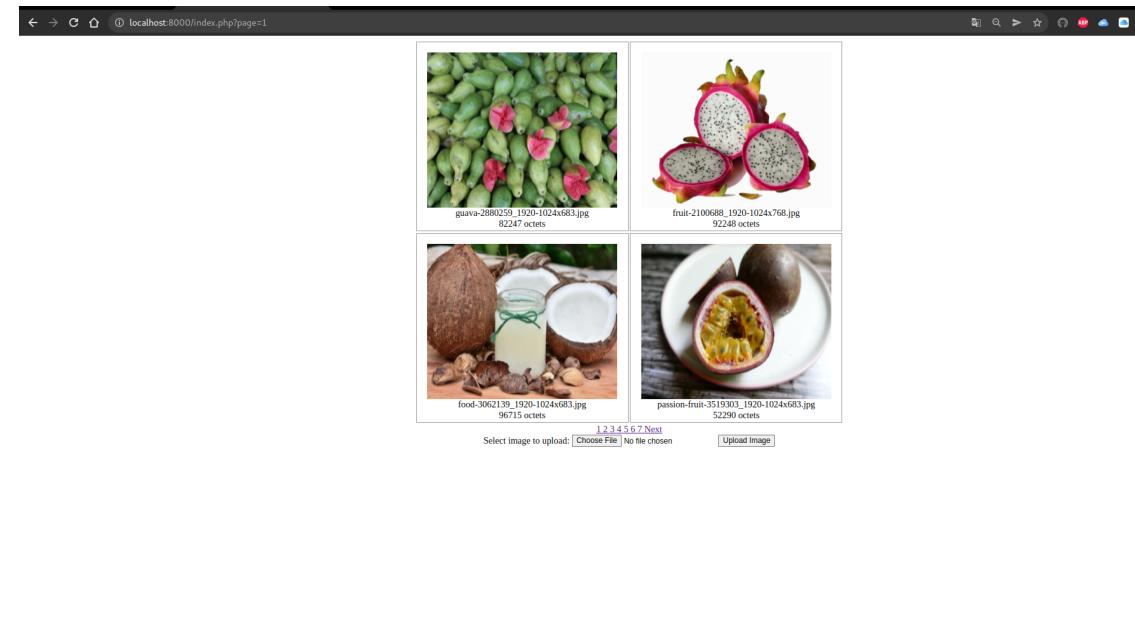
# PHP project M1 - INFO

## A Simple project of pagination, upload, folders reading and admin using PHP and MySQLi

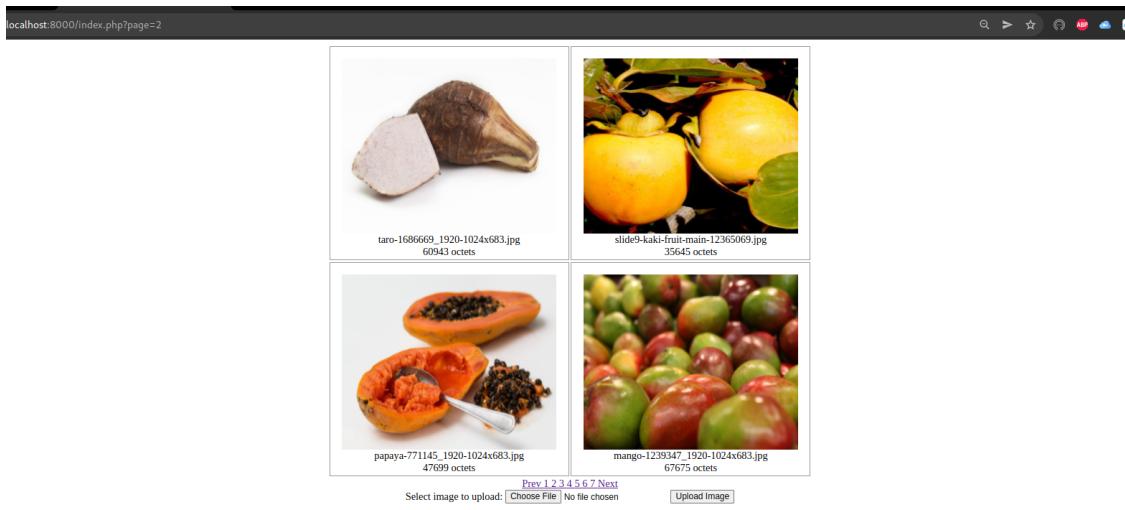
- Type `php -S localhost:8000` in the folder of the project.
- Visit this page in browser `localhost:8000`
- To upload photos and see other photos, visit the main page at `localhost:8000/index.php`
- To upload all photos from `docs/` directory visit this page `localhost:8000/ReadDirRec.php`
- To have admin access and delete some of the photos uploaded visit this page `localhost:8000/admin/index.php`

### 1 - PAGINATION

- Here you can see the first page of pagination (Images are sorted in order of recent)



- Here you can see the second page and how you have a `Prev` and `Next` buttons.

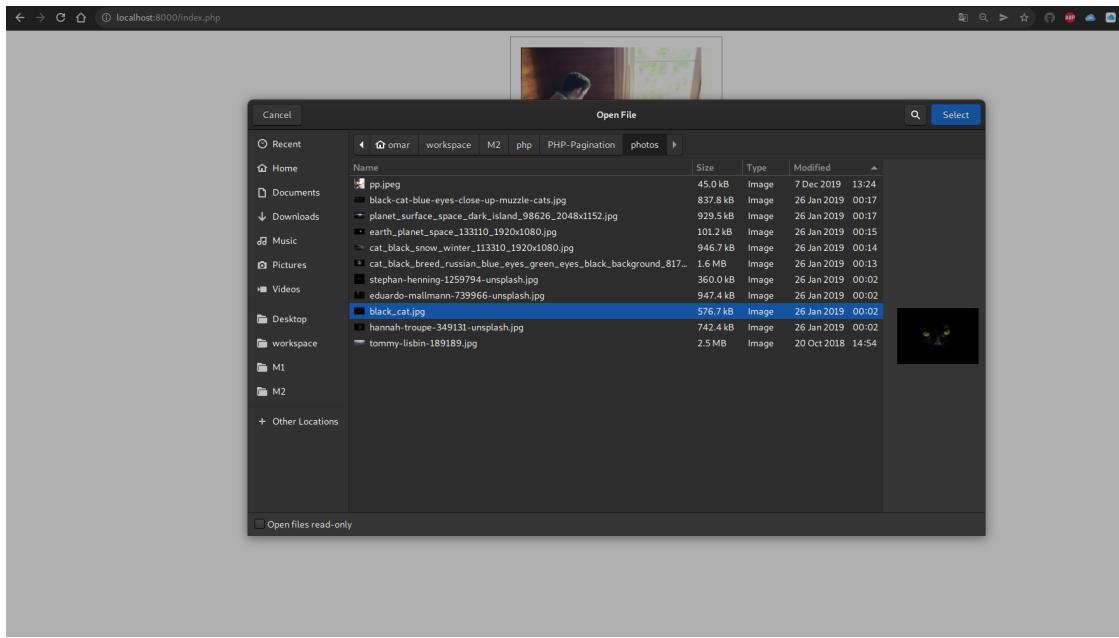


## 2 - UPLOAD

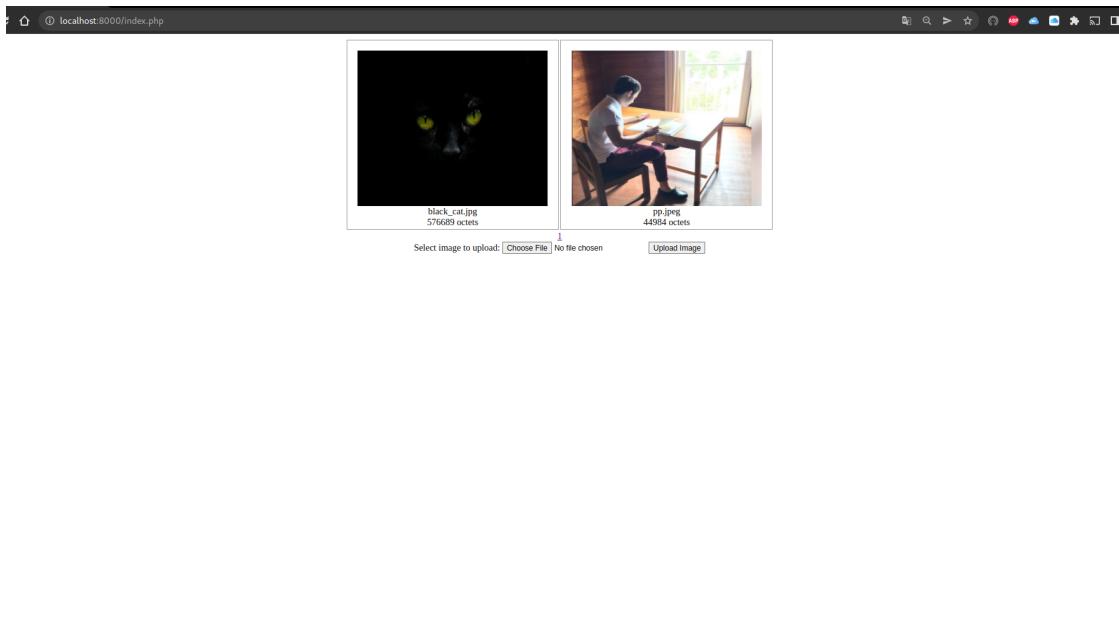
- Here you can see the upload page with only one page uploaded



- Here you can see the choosing menu and image selection



- Here you can see the image after being uploaded and displayed first in order



## 3 - RECURSIVE FOLDER READING

- Here you can see the tree of the folder that the function have read

```

← → ⌂ ⌂ localhost:8000/ReadDirRec.php
DEBUTTTTTT DU PROCESSUS :
01:45:58

Display Folders tree:
1. dir1
  1. dir1.1
    1. dir1.1.1
      1. slide9-kaki-fruit-main-12365069.jpg
      2. taro-1666669_1920-1024x683.jpg
      3. tree-3330097_1920-1024x768.jpg
    2. doc1.txt
    3. manga-129347_1920-1024x683.jpg
    4. papaya-771145_1920-1024x683.jpg
    5. passion-fruit-3519303_1920-1024x683.jpg
  2. doc2.txt
  3. doc3.htm
  4. doc4.htm
  5. Stock-1278015370-758x426.jpg
  6. vegetable-3559112_1920-1024x577.png
  7. yams-1557440_1920-1024x687.jpg
3. dir2
  1. dir3.1
    1. dir3.1.1
      1. slide4-minerals%2520in%2520an%2520apple%2520ugl-lm2-019-main-12.jpg
      2. slide5-durian-duri-zibethinus-lam2-03-main-12365052.png
      3. slide6-Physalis-peruviana-LAM1-main-12365074.jpg
      4. slide8-papaya-carica-retouche-main-12365051.jpg
    2. doc3.txt
    3. pomegranate-3383814_1920-1024x680.jpg
    4. slide9-jujube-zizyphus-jujuba-retouche-main-12365055.jpg
    5. slide10-fruit-de-la-passion-passiflora-edulis-main-12365075.jpeg
  2. doc10.htm
  3. Stock-1279674489-758x426.jpg
  4. Stock-1283279353-758x426.jpg
  5. kiwano-2128077_1920-1024x576.jpg
  6. lychee-419611_1920-1024x681.png
  7. Stock-1202274909-758x379.png
  8. Stock-1277110221-758x379.png
  9. Stock-1277110221-758x379.png

Display explorerDir steps of execution:
Directory: docs
```

- Here you can understande how the recursive function works

```

← → ⌂ ⌂ localhost:8000/ReadDirRec.php
6. lychee-419611_1920-1024x681.png
4. doc4.txt
5. doc5.htm
6. doc6.html
7. doc7.htm
8. Stock-1202274909-758x379.png
9. Stock-1277110221-758x379.png

Display explorerDir steps of execution:
Directory: docs

File Recorded: doc4.txt
File Recorded: doc2.txt
File Recorded: yams-1557440_1920-1024x687.jpg
File Recorded: doc3.htm
File Recorded: doc5.htm
File Recorded: ABR_braafruit49.jpg
File Recorded: iStock-1278315370-758x426.jpg
File Recorded: vegetable-3559112_1920-1024x577.png
File Recorded: Stock-1277110221-758x379.png

Directory: docs\dir2

File Recorded: doc7.htm
File Recorded: Stock-1202274909-758x379.png
File Recorded: Stock-1277110221-758x379.png
File Recorded: doc5.htm
File Recorded: Stock-1278015370-758x426.jpg
File Recorded: kiwano-2128077_1920-1024x576.jpg
File Recorded: pomegranate-3383814_1920-1024x680.jpg
File Recorded: slide8-papaya-carica-retouche-main-12365051.jpg
File Recorded: slide6-Physalis-peruviana-LAM1-main-12365074.jpg
File Recorded: slide4-minerals%2520in%2520an%2520apple%2520ugl-lm2-019-main-12.jpg
File Recorded: slide5-durian-duri-zibethinus-lam2-03-main-12365052.png

Directory: docs\dir3.1\dir3.1.1

File Recorded: slide3-fruit-de-la-passion-passiflora-edulis-main-12365075.jpeg
File Recorded: doc3.htm

Directory: docs\dir3.1\dir3.1.1

File Recorded: doc10.htm
File Recorded: Stock-1283279353-758x426.jpg
File Recorded: Stock-1279674489-758x426.jpg
File Recorded: lychee-419611_1920-1024x681.png

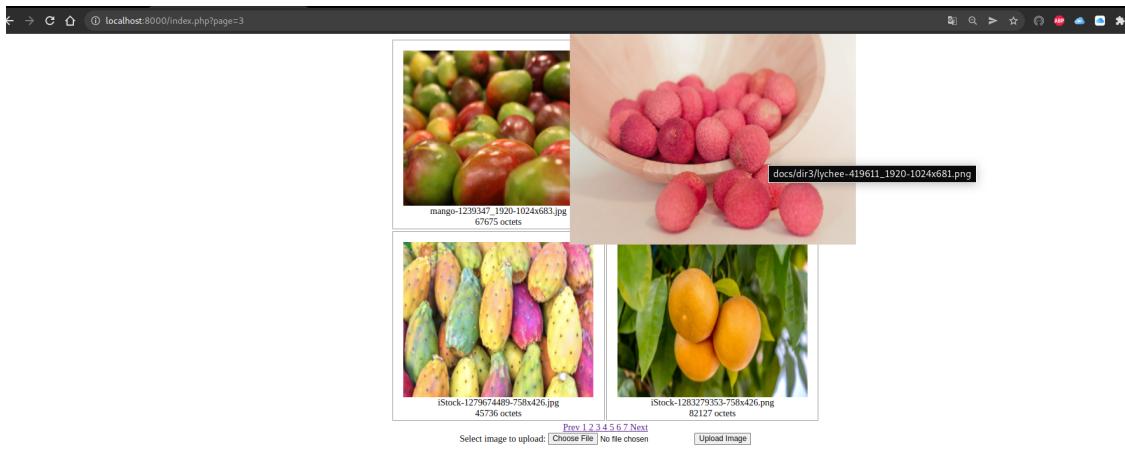
Directory: docs\dir3\dir3.1

File Recorded: manga-129347_1920-1024x683.jpg
File Recorded: papaya-771145_1920-1024x683.jpg
File Recorded: slide9-kaki-fruit-main-12365069.jpg
File Recorded: taro-1666669_1920-1024x683.jpg
File Recorded: tree-3330097_1920-1024x768.jpg

Directory: docs\dir1\dir1.1\dir1.1
```

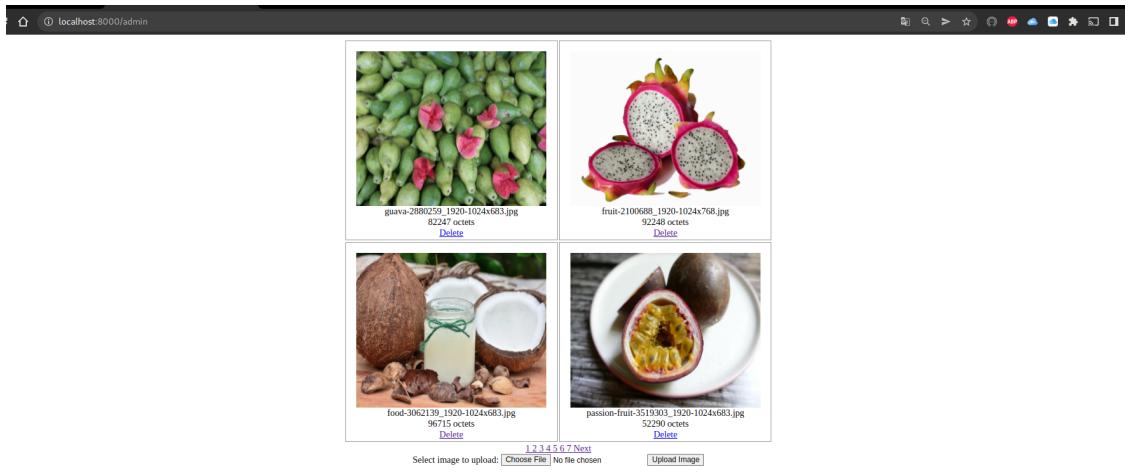
## 4 - VIEWING PHOTOS FROM FOLDERS

- Here you can see all the photos from folder, and by hovering the mouse on the image, you get a zoomed view and the path of the image:

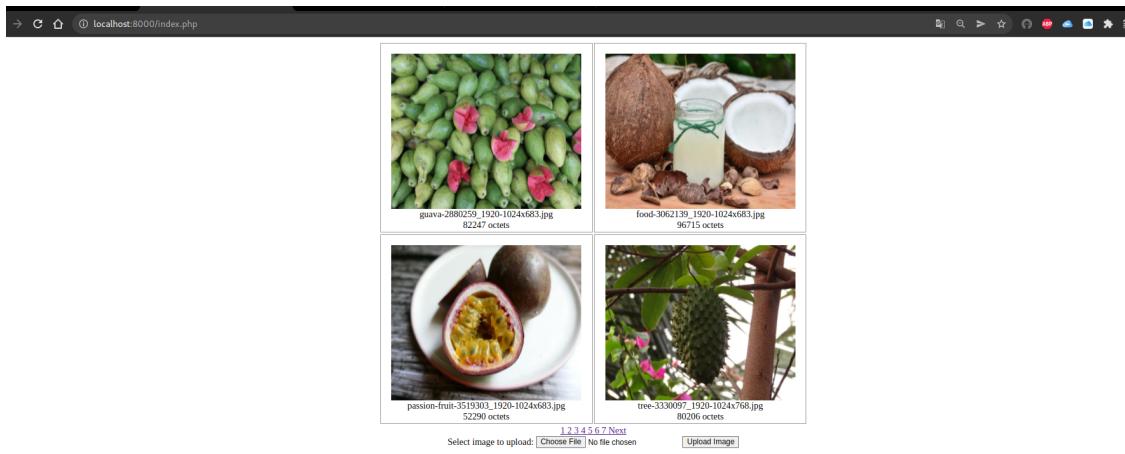


## 5 - ADMIN PAGE WITH DELETE FEATURE

- Here you can see the admin page with the delete button



- Here you can see how after the second image from the to row has been deleted



## Files:

- `upload.php` : Contains code for uploading images
- `index.php` : Contains multiple functions and the pagination functions that fetches data from DB and then divide them into pages and display photos in grid view.
- `ReadDirRec.php` : Opens docs/ directory and reads recursively all subdir and subfiles. It record all images and none image files in two seperate Mysql tables (*image* and *non\_image\_file*)
- `admin/index.php` : A page that has admin access to delete images.