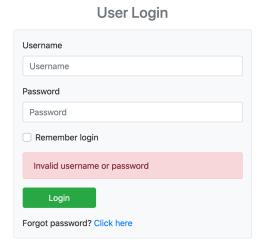# WEB PROGRAMMING AND APPLICATIONS
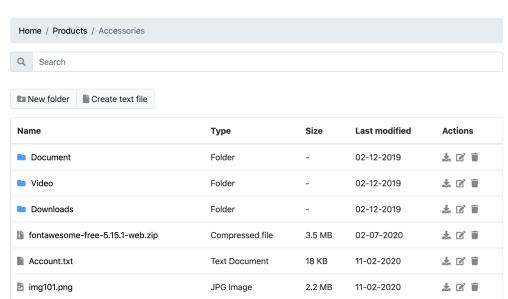
(503073)

WEEK 7

Prepared by Mai Van Manh

Exercise: Use the supplied source code to complete a file management website with functions such as:

- Log in, log out.
- Display file and folder list
- Create new folders, files
- Rename and delete files and folders
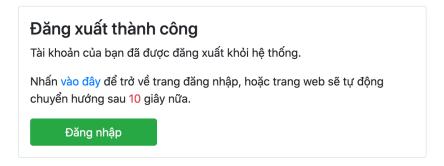- Download files and folders (compressed format)
- Upload files

User Login

Username	
Username	
Password	
Password	
☐ Remember login	
Invalid username or password	
Login	
Forgot password? Click here	

Home / Products / Accessories

🔍 Search

📁 New folder   📄 Create text file

Name	Type	Size	Last modified	Actions
📁 Document	Folder	-	02-12-2019	⬇ ✎ 🗑
📁 Video	Folder	-	02-12-2019	⬇ ✎ 🗑
📁 Downloads	Folder	-	02-12-2019	⬇ ✎ 🗑
📄 fontawesome-free-5.15.1-web.zip	Compressed file	3.5 MB	02-07-2020	⬇ ✎ 🗑
📄 Account.txt	Text Document	18 KB	11-02-2020	⬇ ✎ 🗑
📄 img101.png	JPG Image	2.2 MB	11-02-2020	⬇ ✎ 🗑

Login:

1. User must login (using a harcoded username and password) before accessing the file management page (home.html).

2. If the user intentionally accesses home.html when not logged in, redirect the user to the login page (login.html). Likewise, if the user is already logged in and still intentionally visits the login.html page, then redirects the user to the home.html page. Use session to accomplish this feature.

3. If the user clicks on the 'Remember' button when logging in, the username and password will be saved to the cookie. On the next login, the two corresponding text boxes will be filled automatically based on the information previously saved in the cookie (In real life, don't save passwords to cookies).

4. After the user logs out, shows the same message as in logout.html file. You need to write Javascript code to show countdown and to make the website redirect to the login page.

Đăng xuất thành công

Tài khoản của bạn đã được đăng xuất khỏi hệ thống.

Nhấn vào đây để trở về trang đăng nhập, hoặc trang web sẽ tự động chuyển hướng sau 10 giây nữa.

[Đăng nhập]

File Management:

1. After the user is logged in, select a directory to be the user's root directory (e.g. htdocs). User can only access and create files within this directory (and subfolders of this directory).

2. Use different icons for different file types such as images, music, videos, document.

3. When the user selects functions such as creating a new file/ directory, renaming the file/ directory, deleting a file/directory; a confirmation dialog should be displayed before proceeding.

4. It is recommended to use Ajax for the search feature (and other features as well) so that the web page does not need to be reloaded from scratch.

5. If possible, show the progress bar when uploading a file. This will make the site attractive.

Xóa tập tin ✕

Bạn có chắc rằng muốn xóa tập tin **image.jpg**

Xóa Không

Xóa file ✕

Bạn không được cấp quyền để xóa tập tin/thư mục này

Đóng