BÀI TẬP THỰC HÀNH

Học phần: Phát triển ứng dụng web

Khoa: CNTT – HVKTMM
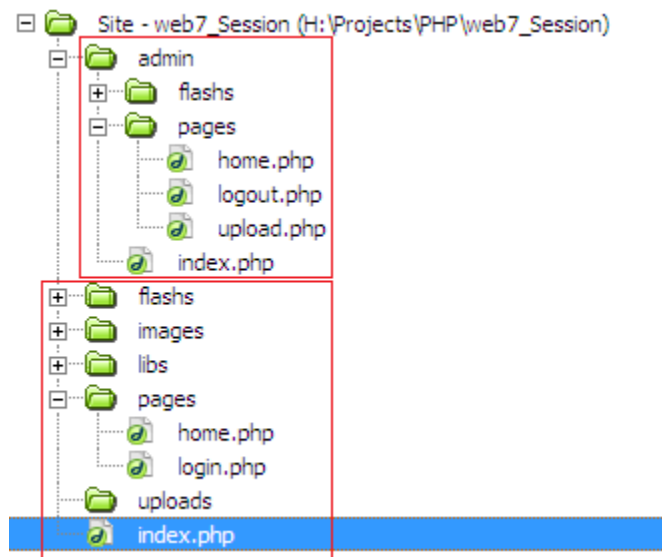
Chương 4 – Lab7.

Muc tieu:

- Hieu ban chat: session, bien session
- Su dung cac bien session de xu ly login
- Tranh cac loi session trong website

Thuc hanh:

Xay dung website co cau truc gom 2 phan: end user va administrators nhu hinh duoi.

Phan End user: gom trang home va trang login.

Trang login: cho phep nguoi dung dang nhap, kiem tra **(username, password) = (admin, admin).** Dang nhap khong thanh cong thi thong bao. Thanh cong thi goi session_start(), luu username, password ra cac bien Session tuong ung. **Redirect den trang** index trong thu muc admin

HD: dung ham **header("location: admin/index.php")**

Ky niem 120 nam
ngay sinh chu tich Ho Chi Minh

| Home | Login |

Dang nhap

Username:
Password:

Nhap Lai | Dang Nhap

Chu y:
- Xu ly dang nhap can dung Session de luu trang thai da dang nhap thanh cong hoac truyen du lieu giua cac page
- Session: la 1 phien lam viec cua nguoi dung. Bat dau tu khi tien trinh client (trinh duyet phia client chay) gui request va ket noi den web server. Ket thuc khi ngat ket noi (thuong la dong tien trinh phia client)
- Bien session: luu tru thong tin trong 1 phien lam viec cua nguoi dung. Pham vi nhan biet bien session la toan cuc
- Thuong su dung bien session: Login, ShoppingCart, MultiLanguage
- Truoc khi su dung bien session trong PHP can phai goi ham session_start()
- Huy bien session khi khong dung: su dung ham unset() hoac dat = null

HELP: luu   bien Session:

```php
//check
if($name == "admin" && $pass == "admin")
{
    //Luu thong tin dang nhap ra bien Session:
    session_start();
    $_SESSION["Username"] = $name;
    $_SESSION["Password"] = $pass;

    //redirect den thu muc Admin
    header("location: admin/index.php");
}
else
{
    //thong bao loi
    echo("<br>Ten dang nhap hoac mat khau khong dung");
}
```

Phan Administrators:

Gom cac trang: logout, home, upload chay tren nen trang index.php

Trang index.php: can kiem tra bien Session["Username"] da ghi khi dang nhap thanh cong. Neu chua co can thong bao Chua dang nhap va khong duoc phep su dung bat ky trang nao khac trong folder admin

Trang home: hien thi thong tin nguoi dung da dang nhap thanh cong (lay tu cac bien Session)

Trang Logout: huy cac bien Session va quay tro lai trang index.php phan End user. Nhu doan code sau:

```php
<?php
    unset($_SESSION["Username"]);
    unset($_SESSION["Password"]);

    //tro ve trang nguoi dung
    header("location: ../index.php");
?>
```

Trang Upload: cho phep upload file len thu muc uploads:

HELP: code upload file:

```php
/*Upload file
    - Xac dinh folder chua file tren web
    - Path: duong dan day du den folder chua va ten file moi
    - Ten file luu tru trong bien tam: ["tmp_name"]
*/
//File 1-----------
$folder = "uploads/";
$name = $_FILES["file1"]["name"];
$path = $folder.$name;

//upload
move_uploaded_file($_FILES["file1"]["tmp_name"], $path);
//-------------------
```