<?php

//ini\_set('display\_errors', 'On');

//error\_reporting(E\_ALL);

echo"<center> <h1> <u> PROJECT-1 </u> </h1> </center>";

echo "<body style='background-color:#B0C4DE'>";

echo "<center> <b>Attn: Prof. Keith Willams </b> <br> </center> ";

echo "<center> <b>TA: Ikjyot Singh Gujral </b><br></center> ";

$a= date('Y-m-d', time()) ;

echo"<center> <b> Date: $a</b></center> " ;

class Manage {

public static function autoload($class) {

include $class . '.php';

}

}

spl\_autoload\_register(array('Manage', 'autoload'));

$obj = new main();

class main {

public function \_\_construct() {

$pageRequest = 'uploadForm';

if(isset($\_REQUEST['page'])) {

$pageRequest = $\_REQUEST['page'];

}

$page = new $pageRequest;

if($\_SERVER['REQUEST\_METHOD'] == 'GET') {

$page->get();

} else {

$page->post();

}

}

}

abstract class page {

protected $html;

public function \_\_construct() {

$this->html .= '<html>';

$this->html .= '<link rel="stylesheet" href="styles.css">';

$this->html .= '<body>';

$this->html .= '<center>';

}

public function \_\_destruct() {

$this->html .= '</body></html> </center > ' ;

stringFunctions::printThis($this->html);

}

public function get() {

echo 'default get message';

}

public function post() {

print\_r($\_POST);

}

}

class stringFunctions {

static public function printThis($inputText) {

return print($inputText);

}

}

class uploadForm extends page

{

public function get() {

$form = '<center> <form action="index.php?page=uploadForm" method="POST" enctype="multipart/form-data"></center> ';

$form .= '<center> <input type="file" name="fileToUpload" id="fileToUpload"></center> ';

echo '<center> <br> </center>';

$form .= '<br> <center> <input type="submit" value="Upload file" name="submit"> </center> ';

$form .= '</form>';

$this->html .= htmlTags::headingOne('Select the file to be uploaded.');

$this->html .= $form;

}

public function post() {

$target\_dir = "uploads/";

$target\_file = $target\_dir . $\_FILES["fileToUpload"]["name"];

$filename = $\_FILES["fileToUpload"]["name"];

if (file\_exists($target\_file)) {

unlink($target\_file);

}

if (move\_uploaded\_file($\_FILES["fileToUpload"]["tmp\_name"], $target\_file)) {

header("Location: index.php?page=htmlTable&filename=$filename");

}

}

}

class htmlTags {

static public function headingOne($text) {

return '<h1>' . $text . '</h1>';

}

static public function tableFormat() {

echo "<table cellpadding='5px' border='1px' style='border-collapse: collapse'>";

}

static public function tableHeader($text) {

echo '<th bgcolor="#AFEEEE " style="font-size: large">'.$text.'</th>';

}

static public function tableContent($text) {

echo '<td bgcolor="#FFFFFF">' .$text.' </td>';

}

static public function breakTableRow() {

echo '</tr>';

}

}

class htmlTable extends page {

public function get() {

$csv = $\_GET['filename'];

chdir('uploads');

$file = fopen($csv,"r");

htmlTags::tableFormat();

$row = 1;

while (($data=fgetcsv($file))!== FALSE){

foreach($data as $value) {

if ($row == 1) {

htmlTags::tableHeader($value);

}else{

htmlTags::tableContent($value);

}

}

$row++;

htmlTags::breakTableRow();

}

fclose($file);

} }

?>