As2 source code

<?php

namespace CSY2028;

class DatabaseTable {

private $pdo;

private $table;

private $primaryKey;

public function \_\_construct($pdo, $table, $primaryKey) {

$this->pdo = $pdo;

$this->table = $table;

$this->primaryKey = $primaryKey;

}

public function find($field, $value) {

$stmt = $this->pdo->prepare('SELECT \* FROM ' . $this->table . ' WHERE ' . $field . ' = :value');

$criteria = [

'value' => $value

];

$stmt->execute($criteria);

return $stmt->fetchAll();

}

public function findAll() {

$stmt = $this->pdo->prepare('SELECT \* FROM ' . $this->table);

$stmt->execute();

return $stmt->fetchAll();

}

public function insert($record) {

$keys = array\_keys($record);

$values = implode(', ', $keys);

$valuesWithColon = implode(', :', $keys);

$query = 'INSERT INTO ' . $this->table . ' (' . $values . ') VALUES (:' . $valuesWithColon . ')';

$stmt = $this->pdo->prepare($query);

$stmt->execute($record);

}

public function delete($id) {

$stmt = $this->pdo->prepare('DELETE FROM ' . $this->table . ' WHERE ' . $this->primaryKey . ' = :id');

$criteria = [

'id' => $id

];

$stmt->execute($criteria);

}

public function save($record) {

try {

if (empty($record[$this->primaryKey])) {

unset($record[$this->primaryKey]);

}

$this->insert($record);

}

catch (\Exception $e) {

$this->update($record);

}

}

public function update($record) {

$query = 'UPDATE ' . $this->table . ' SET ';

$parameters = [];

foreach ($record as $key => $value) {

$parameters[] = $key . ' = :' .$key;

}

$query .= implode(', ', $parameters);

$query .= ' WHERE ' . $this->primaryKey . ' = :primaryKey';

$record['primaryKey'] = $record[$this->primaryKey];

$stmt = $this->pdo->prepare($query);

$stmt->execute($record);

}

//archive

public function findAllJob() {

$stmt = $this->pdo->prepare('SELECT \* FROM ' . $this->table . ' WHERE archived = 0');

$stmt->execute();

return $stmt->fetchAll();

}

}

<?php

function loadTemplate($fileName, $templateVars) {

extract($templateVars);

ob\_start();

require $fileName;

$contents = ob\_get\_clean();

return $contents;

}

<?php

$pdo = new PDO('mysql:dbname=job;host=mysql', 'student', 'student');

session\_start();

?>

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" href="/styles.css"/>

<title>Jo's Jobs - Applicants</title>

</head>

<body>

<header>

<section>

<aside>

<h3>Office Hours:</h3>

<p>Mon-Fri: 09:00-17:30</p>

<p>Sat: 09:00-17:00</p>

<p>Sun: Closed</p>

</aside>

<h1>Jo's Jobs</h1>

</section>

</header>

<nav>

<ul>

<li><a href="/">Home</a></li>

<li>Jobs

<ul>

<li><a href="/it.php">IT</a></li>

<li><a href="/hr.php">Human Resources</a></li>

<li><a href="/sales.php">Sales</a></li>

</ul>

</li>

<li><a href="/about.html">About Us</a></li>

</ul>

</nav>

<img src="/images/randombanner.php"/>

<main class="sidebar">

<section class="left">

<ul>

<li><a href="jobs.php">Jobs</a></li>

<li><a href="categories.php">Categories</a></li>

</ul>

</section>

<section class="right">

<?php

if (isset($\_SESSION['loggedin']) && $\_SESSION['loggedin'] == true) {

$stmt = $pdo->prepare('SELECT \* FROM job WHERE id = :id');

$stmt->execute(['id' => $\_GET['id']]);

$job = $stmt->fetch();

?>

<h2>Applicants for <?=$job['title'];?></h2>

<?php

echo '<table>';

echo '<thead>';

echo '<tr>';

echo '<th style="width: 10%">Name</th>';

echo '<th style="width: 10%">Email</th>';

echo '<th style="width: 65%">Details</th>';

echo '<th style="width: 15%">CV</th>';

echo '</tr>';

$stmt = $pdo->prepare('SELECT \* FROM applicants WHERE jobId = :id');

$stmt->execute(['id' => $\_GET['id']]);

foreach ($stmt as $applicant) {

echo '<tr>';

echo '<td>' . $applicant['name'] . '</td>';

echo '<td>' . $applicant['email'] . '</td>';

echo '<td>' . $applicant['details'] . '</td>';

echo '<td><a href="/cvs/' . $applicant['cv'] . '">Download CV</a></td>';

echo '</tr>';

}

echo '</thead>';

echo '</table>';

}

else {

?>

<h2>Log in</h2>

<form action="index.php" method="post">

<label>Password</label>

<input type="password" name="password" />

<input type="submit" name="submit" value="Log In" />

</form>

<?php

}

?>

</section>

</main>

<footer>

&copy; Jo's Jobs 2023

</footer>

</body>

</html>

<?php

require '../../functions/loadTemplate.php';

require '../../autoload.php';

$pdo = new PDO('mysql:dbname=job;host=mysql', 'student', 'student');

$output = loadTemplate('../../templates/adminlogin.html.php', [0]);

$title = 'Jo\'s Jobs - Admin Home';

require '../../templates/layout.html.php';

<?php

session\_start();

require '../../functions/loadTemplate.php';

require '../../autoload.php';

unset($\_SESSION['loggedin']);

unset($\_SESSION['admin']);

$output = loadTemplate('../../templates/logout.html.php', [0]);

$title = 'Jo\'s Jobs - Admin Home';

require '../../templates/layout.html.php';

<?php

require '../../functions/loadTemplate.php';

require '../../autoload.php';

$pdo = new PDO('mysql:dbname=job;host=mysql', 'student', 'student');

$output = loadTemplate('../../templates/register.html.php', [0]);

$title = 'Jo\'s Jobs - Admin Home';

require '../../templates/layout.html.php';

<?php

$pdo = new PDO('mysql:dbname=job;host=mysql', 'student', 'student');

session\_start();

?>

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" href="/styles.css"/>

<title>Jo's Jobs - Apply</title>

</head>

<body>

<header>

<section>

<aside>

<h3>Office Hours:</h3>

<p>Mon-Fri: 09:00-17:30</p>

<p>Sat: 09:00-17:00</p>

<p>Sun: Closed</p>

</aside>

<h1>Jo's Jobs</h1>

</section>

</header>

<nav>

<ul>

<li><a href="/">Home</a></li>

<li>Jobs

<ul>

<li><a href="/it.php">IT</a></li>

<li><a href="/hr.php">Human Resources</a></li>

<li><a href="/sales.php">Sales</a></li>

</ul>

</li>

<li><a href="/about.html">About Us</a></li>

</ul>

</nav>

<img src="/images/randombanner.php"/>

<main class="sidebar">

<section class="left">

<ul>

<li><a href="jobs.php">Jobs</a></li>

<li><a href="categories.php">Categories</a></li>

</ul>

</section>

<section class="right">

<?php

if (isset($\_POST['submit'])) {

if ($\_FILES['cv']['error'] == 0) {

$parts = explode('.', $\_FILES['cv']['name']);

$extension = end($parts);

$fileName = uniqid() . '.' . $extension;

move\_uploaded\_file($\_FILES['cv']['tmp\_name'], 'cvs/' . $fileName);

$criteria = [

'name' => $\_POST['name'],

'email' => $\_POST['email'],

'details' => $\_POST['details'],

'jobId' => $\_POST['jobId'],

'cv' => $fileName

];

$stmt = $pdo->prepare('INSERT INTO applicants (name, email, details, jobId, cv)

VALUES (:name, :email, :details, :jobId, :cv)');

$stmt->execute($criteria);

echo 'Your application is complete. We will contact you after the closing date.';

}

else {

echo 'There was an error uploading your CV';

}

}

else {

$stmt = $pdo->prepare('SELECT \* FROM job WHERE id = :id');

$stmt->execute($\_GET);

$job = $stmt->fetch();

?>

<h2>Apply for <?=$job['title'];?></h2>

<form action="apply.php" method="POST" enctype="multipart/form-data">

<label>Your name</label>

<input type="text" name="name" />

<label>E-mail address</label>

<input type="text" name="email" />

<label>Cover letter</label>

<textarea name="details"></textarea>

<label>CV</label>

<input type="file" name="cv" />

<input type="hidden" name="jobId" value="<?=$job['id'];?>" />

<input type="submit" name="submit" value="Apply" />

</form>

<?php

}

?>

</section>

</main>

<footer>

&copy; Jo's Jobs 2017

</footer>

</body>

</html>

<?php

require '../functions/loadTemplate.php';

require '../database.php';

require '../autoload.php';

$jobTable = new \CSY2028\DatabaseTable($pdo, 'job', 'id');

$categoryTable = new \CSY2028\DatabaseTable($pdo, 'category', 'id');

$applicantsTable = new \CSY2028\DatabaseTable($pdo, 'applicants', 'id');

$enquiresTable = new \CSY2028\DatabaseTable($pdo, 'enquires', 'id');

$controllers = [];

$controllers['job'] = new \tables\Controllers\job($jobTable, $categoryTable);

$controllers['category'] = new \tables\Controllers\category($categoryTable);

$controllers['applicants'] = new \tables\Controllers\applicants($jobTable, $applicantsTable);

$controllers['enquires'] = new \tables\Controllers\enquires($enquiresTable);

$route = ltrim(explode('?', $\_SERVER['REQUEST\_URI'])[0], '/');

if ($route == '') {

$page = $controllers['job']->home();

} else {

list($controllerName, $functionName) = explode('/', $route);

$controller = $controllers[$controllerName];

$page = $controller->$functionName();

}

$output = loadTemplate('../templates/' . $page['template'], $page['variables']);

$title = $page['title'];

require '../templates/layout.html.php';

<?php

namespace tables\Controllers;

class applicants {

private $applicantsTable;

public function \_\_construct($applicantsTable) {

$this->applicantsTable = $applicantsTable;

}

public function list() {

$applicants = $this->applicantsTable->findAll();

return ['template' => 'applicantslist.html.php',

'title' => 'applicants List',

'variables' => [

'applicants' => $applicants

]

];

}

public function delete() {

$this->applicantsTable->delete($\_POST['id']);

header('location: /applicants/list');

}

public function edit() {

if (isset($\_POST['applicants'])) {

$this->applicantsTable->save($\_POST['applicants']);

header('location: /applicants/list');

}

else {

if (isset($\_GET['id'])) {

$result = $this->applicantsTable->find('id', $\_GET['id']);

$applicants = $result[0];

}

else {

$applicants = false;

}

return [

'template' => 'editapplicants.html.php',

'variables' => ['applicants' => $applicants],

'title' => 'Edit applicants'

];

}

}

}

<?php

namespace tables\Controllers;

class category {

private $categoryTable;

public function \_\_construct($categoryTable) {

$this->categoryTable = $categoryTable;

}

public function list() {

$category = $this->categoryTable->findAll();

return ['template' => 'categorylist.html.php',

'title' => 'Category List',

'variables' => [

'category' => $category

]

];

}

public function delete() {

$this->categoryTable->delete($\_POST['id']);

header('location: /category/list');

}

public function home() {

$category = $this->categoryTable->find('id', 1);

return ['template' => 'home.html.php',

'title' => 'category',

'variables' => [

'category' => $category[0]

]

];

}

public function edit() {

if (isset($\_POST['category'])) {

$this->categoryTable->save($\_POST['category']);

header('location: /category/list');

}

else {

if (isset($\_GET['id'])) {

$result = $this->categoryTable->find('id', $\_GET['id']);

$category = $result[0];

}

else {

$category = false;

}

return [

'template' => 'editcategory.html.php',

'variables' => ['category' => $category],

'title' => 'Edit Category'

];

}

}

}

<?php

namespace tables\Controllers;

class enquires {

private $enquiresTable;

public function \_\_construct($enquiresTable) {

$this->enquiresTable = $enquiresTable;

}

public function list() {

$enquires = $this->enquiresTable->findAll();

return ['template' => 'enquireslist.html.php',

'title' => 'enquires List',

'variables' => [

'enquires' => $enquires

]

];

}

public function delete() {

$this->enquiresTable->delete($\_POST['id']);

header('location: /enquires/list');

}

public function home() {

$enquires = $this->enquiresTable->find('id', 1);

return ['template' => 'home.html.php',

'title' => 'enquires',

'variables' => [

'enquires' => $enquires[0]

]

];

}

public function edit() {

if (isset($\_POST['enquires'])) {

$this->enquiresTable->save($\_POST['enquires']);

header('location: /enquires/list');

}

else {

if (isset($\_GET['id'])) {

$result = $this->enquiresTable->find('id', $\_GET['id']);

$enquires = $result[0];

}

else {

$enquires = false;

}

return [

'template' => 'editenquires.html.php',

'variables' => ['enquires' => $enquires],

'title' => 'Edit enquires'

];

}

}

public function enquiry() {

if (isset($\_POST['enquires'])) {

$this->enquiresTable->save($\_POST['enquires']);

header('location: /enquires/enquiry');

}

else {

if (isset($\_GET['id'])) {

$result = $this->enquiresTable->find('id', $\_GET['id']);

$enquires = $result[0];

}

else {

$enquires = false;

}

return [

'template' => 'contact.html.php',

'variables' => ['enquires' => $enquires],

'title' => 'Edit enquires'

];

}

}

}

<?php

namespace tables\Controllers;

class job {

private $jobTable;

public function \_\_construct($jobTable, $categoryTable) {

$this->jobTable = $jobTable;

$this->categoryTable = $categoryTable;

}

public function list() {

$job = $this->jobTable->findAll();

$category = $this->categoryTable->findAll();

return ['template' => 'alljoblist.html.php',

'title' => 'Job List',

'variables' => [

'job' => $job,

'categoryTable' => $this->categoryTable,

'category' => $category

]

];

}

public function delete() {

$job = $this->jobTable->find('id', $\_POST['id'])[0];

if ($job) {

$archivedJob = [

'id' => $job['id'],

'title' => $job['title'],

'salary' => $job['salary'],

'categoryId' => $job['categoryId'],

'archived' => 'yes'

];

$this->jobTable->save($archivedJob);

}

header('location: /job/list');

}

public function home()

{

$jobs = $this->jobTable->find('1', '1', 'id', 'ASC', 10);

return [

'template' => 'home.html.php',

'title' => 'Jo\'s Jobs - Home',

'variables' => ['jobs' => $jobs]

];

}

public function edit() {

if (isset($\_POST['submit'])) {

$this->jobTable->save($\_POST['job']);

header('location: /job/list');

}

else {

if (isset($\_GET['id'])) {

$result = $this->jobTable->find('id', $\_GET['id']);

$job = $result[0];

}

else {

$job = false;

}

$category = $this->categoryTable->findAll();

return [

'template' => 'editjob.html.php',

'variables' => [

'job' => $job,

'categoryTable' => $this->categoryTable,

'category' => $category],

'title' => 'Edit job'

];

}

}

public function job\_filter() {

$categoryId = $\_GET['id'];

$job = $this->jobTable->find('categoryId', $categoryId);

$category = $this->categoryTable->findAll();

return [

'template' => 'joblist.html.php',

'title' => 'Job List',

'variables' => [

'job' => $job,

'categoryTable' => $this->categoryTable,

'category' => $category

]

];

}

public function all\_jobs() {

$job = $this->jobTable->findAllJob();

$category = $this->categoryTable->findAll();

return ['template' => 'joblist.html.php',

'title' => 'Job List',

'variables' => [

'job' => $job,

'categoryTable' => $this->categoryTable,

'category' => $category

]

];

}

public function faq(){

return [

'template' => 'faq.html.php',

'title' => 'FAQs',

'variables' => [

]

];

}

public function about(){

return [

'template' => 'about.html.php',

'title' => 'About Us',

'variables' => [

]

];

}

}

<p>Welcome to Jo's Jobs, we're a recruitment agency based in Northampton. We offer a range of different office jobs. Get in touch if you'd like to list a job with us.</a></p>

<?php

if (isset($\_POST['submit'])) {

if ($\_POST['password'] == 'letmein') {

$\_SESSION['loggedin'] = true;

}

}

if (isset($\_SESSION['loggedin']) && $\_SESSION['loggedin'] == true) {

?>

<section class="left">

<ul>

<li><a href="/job/list">Jobs</a></li>

<li><a href="/category/list">Categories</a></li>

<li><a href="/enquires/list">Enquires</a></li>

<li><a href="/applicants/list">Applicants</a></li>

</ul>

</section>

<section class="right">

<h2>You are now logged in</h2>

</section>

<?php

}

else {

?>

<h2>Log in</h2>

<form action="index.php" method="post" style="padding: 40px">

<label>Enter Password</label>

<input type="password" name="password" />

<input type="submit" name="submit" value="Log In" />

</form>

<?php

}

?>

<?php

session\_start();

require '../../database.php';

$loginError = false;

if (isset($\_POST['submit'])) {

$stmt = $pdo->prepare('SELECT \* FROM admin WHERE username = :username');

$stmt->bindValue(':username', $\_POST['username']);

$stmt->execute();

$user = $stmt->fetch(PDO::FETCH\_ASSOC);

if ($user && $user['password'] && password\_verify($\_POST['password'], $user['password'])) {

$\_SESSION['loggedin'] = true;

$\_SESSION['user'] = $user;

} else {

$loginError = true;

}

}

if (isset($\_SESSION['loggedin']) && $\_SESSION['loggedin'] == true) {

?>

<section class="left">

<ul>

<li><a href="/job/list">Jobs</a></li>

<li><a href="/category/list">Categories</a></li>

<li><a href="/enquires/list">Enquires</a></li>

<li><a href="/applicants/list">Applicants</a></li>

<li><a href="/admin/logout.php">Log out</a></li>

</ul>

</section>

<section class="right">

<h2>You are now logged in</h2>

</section>

<?php

} else {

?>

<h2>Log in</h2>

<?php if ($loginError) { ?>

<p>Invalid username or password.</p>

<?php } ?>

<form action="index.php" method="post" style="padding: 40px">

<label>Username</label>

<input type="text" name="username" />

<label>Password</label>

<input type="password" name="password" />

<input type="submit" name="submit" value="Log In" />

</form>

<?php

}

?>

<h2>Jobs</h2>

<a class="new" href="/job/edit">Add new job</a>

<table>

<thead>

<tr>

<th>Title</th>

<th style="width: 15%">Salary</th>

<th style="width: 5%">&nbsp;</th>

<th style="width: 15%">&nbsp;</th>

<th style="width: 5%">&nbsp;</th>

<th style="width: 5%">&nbsp;</th>

</tr>

<?php

foreach ($job as $jobs) {

echo '<tr>';

echo '<td>' . $jobs['title'] . '</td>';

echo '<td>' . $jobs['salary'] . '</td>';

echo '<td><a style="float: right" href="/job/edit?id=' . $jobs['id'] . '">Edit</a></td>';

echo '<td><form method="post" action="/job/delete">

<input type="hidden" name="id" value="' . $jobs['id'] . '" />

<input type="submit" name="submit" value="Delete" />

</form></td>';

echo '</tr>';

}

?>

</thead>

</table>

<h2>Applicants List</h2>

<table>

<thead>

<tr>

<th>Name</th>

<th>Email</th>

<th>Phone</th>

<th>Resume</th>

<th style="width: 5%">&nbsp;</th>

<th style="width: 5%">&nbsp;</th>

</tr>

<?php foreach ($applicants as $applicant) {

echo '<tr>';

echo '<td>' . ($applicant['name'] ?? '') . '</td>';

echo '<td>' . ($applicant['email'] ?? '') . '</td>';

echo '<td>' . ($applicant['telephone'] ?? '') . '</td>';

echo '<td>' . ($applicant['enquiry'] ?? '') . '</td>';

echo '<td><a style="float: right" href="/applicants/edit?id=' . ($applicant['id'] ?? '') . '">Edit</a></td>';

echo '<td>

<form method="post" action="/applicants/delete">

<input type="hidden" name="id" value="' . ($applicant['id'] ?? '') . '" />

<input type="submit" name="submit" value="Delete" />

</form>

</td>';

echo '</tr>';

}

?>

</thead>

</table>

<h2>Categories</h2>

<a class="new" href="/category/edit">Add new category</a>

<table>

<thead>

<tr>

<th>Name</th>

<th style="width: 5%">&nbsp;</th>

<th style="width: 5%">&nbsp;</th>

</tr>

<?php

foreach ($category as $categories) {

echo '<tr>';

echo '<td>' . $categories['name'] . '</td>';

echo '<td><a style="float: right" href="/category/edit?id=' . $categories['id'] . '">Edit</a></td>';

echo '<td><form method="post" action="/category/delete">

<input type="hidden" name="id" value="' . $categories['id'] . '" />

<input type="submit" name="submit" value="Delete" />

</form></td>';

echo '</tr>';

}

?>

</thead>

</table>

<h2>Contact Us</h2>

<p></p>

<h2>Any Enquires?</h2>

<form action="" method="POST">

<input type="hidden" name="enquires[id]" value="<?=$enquires['id'] ?? ''?>" />

<label>Name</label>

<input type="text" name="enquires[name]" value="<?=$enquires['name'] ?? ''?>" />

<label>Email</label>

<input type="email" name="enquires[email]" value="<?=$enquires['email'] ?? ''?>" />

<label>Telephone</label>

<input type="text" name="enquires[telephone]" value="<?=$enquires['telephone'] ?? ''?>" />

<label>Enquiry</label>

<textarea name="enquires[enquiry]"><?=$enquires['enquiry'] ?? ''?></textarea>

<input type="submit" name="submit" value="submit" />

</form>

<form action="" method="POST">

<input type="hidden" name="category[id]" value="<?=$category['id'] ?? '' ?>" />

<label>Name</label>

<input type="text" name="category[name]" value="<?=$category['name']?? '' ?>" />

<input type="submit" name="submit" value="Save" />

</form>

<h2>Edit Enquires?</h2>

<form action="" method="POST">

<input type="hidden" name="enquires[id]" value="<?=$enquires['id'] ?? ''?>" />

<label>Name</label>

<input type="text" name="enquires[name]" value="<?=$enquires['name'] ?? ''?>" />

<label>Email</label>

<input type="email" name="enquires[email]" value="<?=$enquires['email'] ?? ''?>" />

<label>Telephone</label>

<input type="text" name="enquires[telephone]" value="<?=$enquires['telephone'] ?? ''?>" />

<label>Enquiry</label>

<textarea name="enquires[enquiry]"><?=$enquires['enquiry'] ?? ''?></textarea>

<label>Completed?</label>

<select name="enquires[dealt]" id="">

<option value="yes">Yes</option>

<option value="no">No</option>

</select>

<label>dealt by?</label>

<input type="text" name="enquires[admin]" value="<?=$enquires['admin'] ?? ''?>" />

<input type="submit" name="submit" value="submit" />

</form>

<form action="" method="POST">

<input type="hidden" name="job[id]" value="<?=$job['id'] ?? ''?>" />

<label>Title</label>

<input type="text" name="job[title]" value="<?=$job['title'] ?? ''?>" />

<label>Description</label>

<textarea name="job[description]"><?=$job['description'] ?? ''?></textarea>

<label>Location</label>

<input type="text" name="job[location]" value="<?=$job['location'] ?? ''?>" />

<label>Salary</label>

<input type="text" name="job[salary]" value="<?=$job['salary'] ?? '' ?>" />

<label>Category</label>

<select name="job[categoryId]">

<?php

foreach ($category as $categories) {

echo '<option value="' . $categories['id'] . '">' . $categories['name'] . '</option>';

}

?>

<select name="" id=""></select>

<label>Closing Date</label>

<input type="date" name="job[closingDate]" value="<?=$job['closingDate'] ?? '' ?>" />

</select>

<label>archived?</label>

<select name="job[archived]" id="">

<option value="0">No</option>

<option value="1">Yes</option>

</select>

<input type="submit" name="submit" value="Save" />

</form>

<h2>Enquires List</h2>

<table>

<thead>

<tr>

<th>Name</th>

<th>Email</th>

<th>Telephone</th>

<th>Enquiry</th>

<th>Completed</th>

<th>Dealt By</th>

<th style="width: 5%">&nbsp;</th>

<th style="width: 5%">&nbsp;</th>

</tr>

</thead>

<tbody>

<?php foreach ($enquires as $enquiry) : ?>

<tr>

<td><?=$enquiry['name']?></td>

<td><?=$enquiry['email']?></td>

<td><?=$enquiry['telephone']?></td>

<td><?=$enquiry['enquiry']?></td>

<td><?=$enquiry['dealt']?></td>

<td><?=$enquiry['admin']?></td>

<td><a style="float: right" href="/enquires/edit?id=<?=$enquiry['id']?>">Edit</a></td>

<td>

<form method="post" action="/enquires/delete">

<input type="hidden" name="id" value="<?=$enquiry['id']?>" />

<input type="submit" name="submit" value="Delete" />

</form>

</td>

</tr>

<?php endforeach; ?>

</tbody>

</table>

<p>FAQs coming soon</p>

<p>Welcome to Jo's Jobs, we're a recruitment agency based in Northampton. We offer a range of different office jobs. Get in touch if you'd like to list a job with us.</a></p>

<?php

foreach ($jobs as $job) {

echo '<ul>';

echo '<div class="details">';

echo '<h2>' . $job['title'] . '</h2>';

echo '<h3>' . $job['salary'] . '</h3>';

echo '<p>' . nl2br($job['description']) . '</p>';

echo '<p> End date ' . nl2br($job['closingDate']) . '</p>';

echo '<a class="more" href="/apply.php?id=' . $job['id'] . '">Apply for this job</a>';

echo '</div>';

echo '</ul>';

}

?>

<section class="left">

<ul>

<p>Category</p>

<?php

foreach ($category as $categories) {

echo '<li>';

?>

<a href="/job/job\_filter?id=<?=$categories['id']?>"> <?=$categories['name']?> </a>

<?php

echo '</li>';

}

?>

</ul>

</section>

<section class="right">

<h1>Jobs</h1>

<ul class="listing">

<?php

foreach ($job as $jobs) {

$category = $categoryTable->find('id', $jobs['categoryId'])[0];

echo '<li>';

echo '<div class="details">';

echo '<h2>' . $jobs['title'] . '</h2>';

echo '<h3>' . $jobs['salary'] . '</h3>';

echo '<p>' . nl2br($jobs['description']) . '</p>';

echo '<p><strong>Location:</strong> ' . $jobs['location'] . '</p>'; // Display the job location

echo '<a class="more" href="/apply.php?id=' . $jobs['id'] . '">Apply for this job</a>';

echo '</div>';

echo '</li>';

}

?>

</ul>

</section>

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" href="/styles.css"/>

<title><?=$title?></title>

</head>

<body>

<header>

<section>

<aside>

<h3>Office Hours:</h3>

<p>Mon-Fri: 09:00-17:30</p>

<p>Sat: 09:00-17:00</p>

<p>Sun: Closed</p>

</aside>

<h1>Jo's Jobs</h1>

</section>

</header>

<nav>

<ul>

<li><a href="/">Home</a></li>

<li><a href="/job/all\_jobs">Jobs</a>

<ul>

<?php

$server = 'mysql';

$username = 'student';

$password = 'student';

$schema = 'as1';

$pdo = new PDO('mysql:dbname=' . $schema . ';host=' . $server, $username, $password);

$stmt = $pdo->prepare('SELECT \* FROM job.category');

$stmt->execute();

foreach ($stmt as $row) {

echo '<li><a class="categoryLink" href="/job/job\_filter?id=' . $row['id'] . '">' . $row['name'] . '</a></li>';

}

?>

</ul>

<li><a href="/job/about">About Us</a></li>

<li><a href="/enquires/enquiry">Enquiry</a></li>

<li><a href="/job/faq">FAQs</a></li>

</nav>

<img src="/images/randombanner.php"/>

<main class="sidebar">

<?=$output?>

</main>

<footer>

&copy; Jo's Jobs 2023

</footer>

</body>

</html>

<?php

unset($\_SESSION['loggedin']);

unset($\_SESSION['admin']);

echo '<p>You are logged out</p>';

echo '<a class="categoryLink" href="index.php">click here to log in</a>';

?>

<?php

?>

<?php

$server = 'mysql';

$username = 'student';

$password = 'student';

$schema = 'as1';

$pdo = new PDO('mysql:dbname=' . $schema . ';host=' . $server, $username, $password);

if (isset($\_POST['submit'])) {

$stmt = $pdo->prepare('SELECT \* FROM job.admin WHERE username = :username');

$stmt->execute(['username' => $\_POST['username']]);

$admin = $stmt->fetch();

if ($admin) {

echo '<h1>Error: Username already exists</h1>';

} else {

$stmt = $pdo->prepare('INSERT INTO job.admin (username, password) VALUES (:username, :password)');

$password = $\_POST['password'];

$hash = password\_hash($password, PASSWORD\_DEFAULT);

$values = [

'username' => $\_POST['username'],

'password' => $hash

];

$stmt->execute($values);

echo '<h1>Thank you for registering</h1>';

echo '<p><a href="/admin/index.php">Click here to log in</a></p>';

}

} else {

?>

<form action="register.php" method="post">

<label>Username</label>

<input type="text" name="username" required>

<label>Password</label>

<input type="password" name="password" required>

<input type="submit" value="Submit" name="submit">

</form>

<?php

}

?>

<?php

function autoload($className) {

$fileName = str\_replace('\\', '/', $className) . '.php';

$file = '../' . $fileName;

require $file;

}

spl\_autoload\_register('autoload');

<?php

$pdo = new PDO('mysql:host=mysql;dbname=job;charset=utf8', 'student', 'student');