"Laravel Programming","This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.","images/laravel.png"

".NET Programming","This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.","images/dot-net.png"

"Spring Boot Programming","This is a longer card with supporting text below as a natural lead-in to additional content.","images/spring-boot.png"

"Angular Programming","This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.","images/angular.png"

```sql
-- Create the database
CREATE DATABASE IF NOT EXISTS db_tran_van_manh;

-- Switch to the newly created database
USE db_tran_van_manh;

-- Create the table `courses` with the necessary fields
CREATE TABLE IF NOT EXISTS courses (
    id INT AUTO_INCREMENT PRIMARY KEY,
    title VARCHAR(255) NOT NULL,
    description TEXT,
    ImageUrl VARCHAR(255)
);

-- Optional: Insert some sample data for testing (these should match your file
records)
INSERT INTO courses (title, description, ImageUrl) VALUES
('Laravel Programming', 'This is a longer card with supporting text below as a
natural lead-in to additional content. This content is a little bit longer.',
'images/laravel.png'),
('.NET Programming', 'This is a longer card with supporting text below as a
natural lead-in to additional content. This content is a little bit longer.',
'images/dot-net.png'),
('Spring Boot Programming', 'This is a longer card with supporting text below as
a natural lead-in to additional content.', 'images/spring-boot.png'),
```

```
('Angular Programming', 'This is a longer card with supporting text below as a
natural lead-in to additional content. This content is a little bit longer.',
'images/angular.png');
```

```html
<!DOCTYPE html>
<html lang="vi">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Import dữ liệu vào Database</title>
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">
</head>

<body>
    <div class="container my-3">
        <h2>Import dữ liệu vào Database</h2>

        <?php
        // Database connection variables
        $host = "localhost";
        $db = "db_tran_van_manh";
        $user = "root"; // Adjust if necessary
        $pass = "";     // Adjust if necessary

        // Check if form is submitted
        if (isset($_POST['submit'])) {
            if (isset($_FILES['file']) && $_FILES['file']['error'] == 0) {
                $fileTmpPath = $_FILES['file']['tmp_name'];
                $fileType = $_FILES['file']['type'];

                if ($fileType == 'text/plain') {
                    // Open the uploaded file
                    $file = fopen($fileTmpPath, 'r');
```

```php
try {
    // Connect to the database
    $pdo = new PDO("mysql:host=$host;dbname=$db", $user,
$pass);
    $pdo->setAttribute(PDO::ATTR_ERRMODE,
PDO::ERRMODE_EXCEPTION);

    // Create the database and table if they don't exist
    $pdo->exec("CREATE DATABASE IF NOT EXISTS $db");
    $pdo->exec("USE $db");
    $pdo->exec("
        CREATE TABLE IF NOT EXISTS courses (
            id INT AUTO_INCREMENT PRIMARY KEY,
            title VARCHAR(255) NOT NULL,
            description TEXT,
            imageUrl VARCHAR(255)
        )
    ");

    // Insert data into the table
    $successfulInserts = 0;
    $failedInserts = 0;

    while (($line = fgets($file)) !== false) {
        $data = str_getcsv($line, ',', '"');
        if (count($data) == 3) {
            $title = trim($data[0]);
            $description = trim($data[1]);
            $imageUrl = trim($data[2]);

            // Check if the course title already exists
            $stmt = $pdo->prepare("SELECT COUNT(*) FROM
courses WHERE title = :title");
            $stmt->execute([':title' => $title]);

            if ($stmt->fetchColumn() == 0) {
                // Insert the course if it doesn't exist
                $insertStmt = $pdo->prepare("INSERT INTO
courses (title, description, imageUrl) VALUES (?, ?, ?)");
                if ($insertStmt->execute([$title,
$description, $imageUrl])) {

                    $successfulInserts++;
                } else {
                    $failedInserts++;
                }
```

```php
                        } else {
                            $failedInserts++;
                        }
                    }
                }

                fclose($file);

                // Display results of the import process
                echo "<div class='alert alert-info mt-2' role='alert'>";
                echo "$successfulInserts bản ghi chèn thành công,
$failedInserts bản ghi bị trùng hoặc lỗi.";
                echo "</div>";
            } catch (PDOException $e) {
                echo "<p>Kết nối thất bại: " . $e->getMessage() . "</p>";
            }
        } else {
            echo '<div class="alert alert-warning" role="alert">Vui lòng
tải lên file .txt!</div>';
        }
    } else {
        echo '<div class="alert alert-danger" role="alert">Lỗi tải
file!</div>';
    }
}
?>

<!-- Upload form -->
<form class="row" method="POST" enctype="multipart/form-data">
    <div class="col">
        <div class="mb-3">
            <input type="file" accept=".txt" class="form-control"
name="file">
        </div>
        <button type="submit" class="btn btn-primary"
name="submit">Import database</button>
    </div>
</form>

<hr>

<h3>Danh sách khóa học</h3>
<?php
// Display the courses as cards
try {
```

```php
            $pdo = new PDO("mysql:host=$host;dbname=$db", $user, $pass);
            $pdo->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);

            $stmt = $pdo->query("SELECT * FROM courses");
            $courses = $stmt->fetchAll(PDO::FETCH_ASSOC);

            echo '<div class="row row-cols-1 row-cols-md-2 g-4">';
            if (count($courses) > 0) {
                foreach ($courses as $course) {
                    echo '<div class="col">';
                    echo '<div class="card h-100">';
                    echo '<img src="' . htmlspecialchars($course['ImageUrl']) .
'" class="card-img-top" alt="' . htmlspecialchars($course['title']) . '"
style="max-height: 200px; object-fit: cover;">';
                    echo '<div class="card-body">';
                    echo '<h5 class="card-title">' .
htmlspecialchars($course['title']) . '</h5>';
                    echo '<p class="card-text">' .
htmlspecialchars($course['description']) . '</p>';
                    echo '</div>';
                    echo '</div>';
                    echo '</div>';
                }
            } else {
                echo "<p>Không có khóa học nào.</p>";
            }
            echo '</div>';
        } catch (PDOException $e) {
            echo "<p>Kết nối thất bại: " . $e->getMessage() . "</p>";
        }
        ?>
    </div>

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js
"></script>
</body>

</html>
```
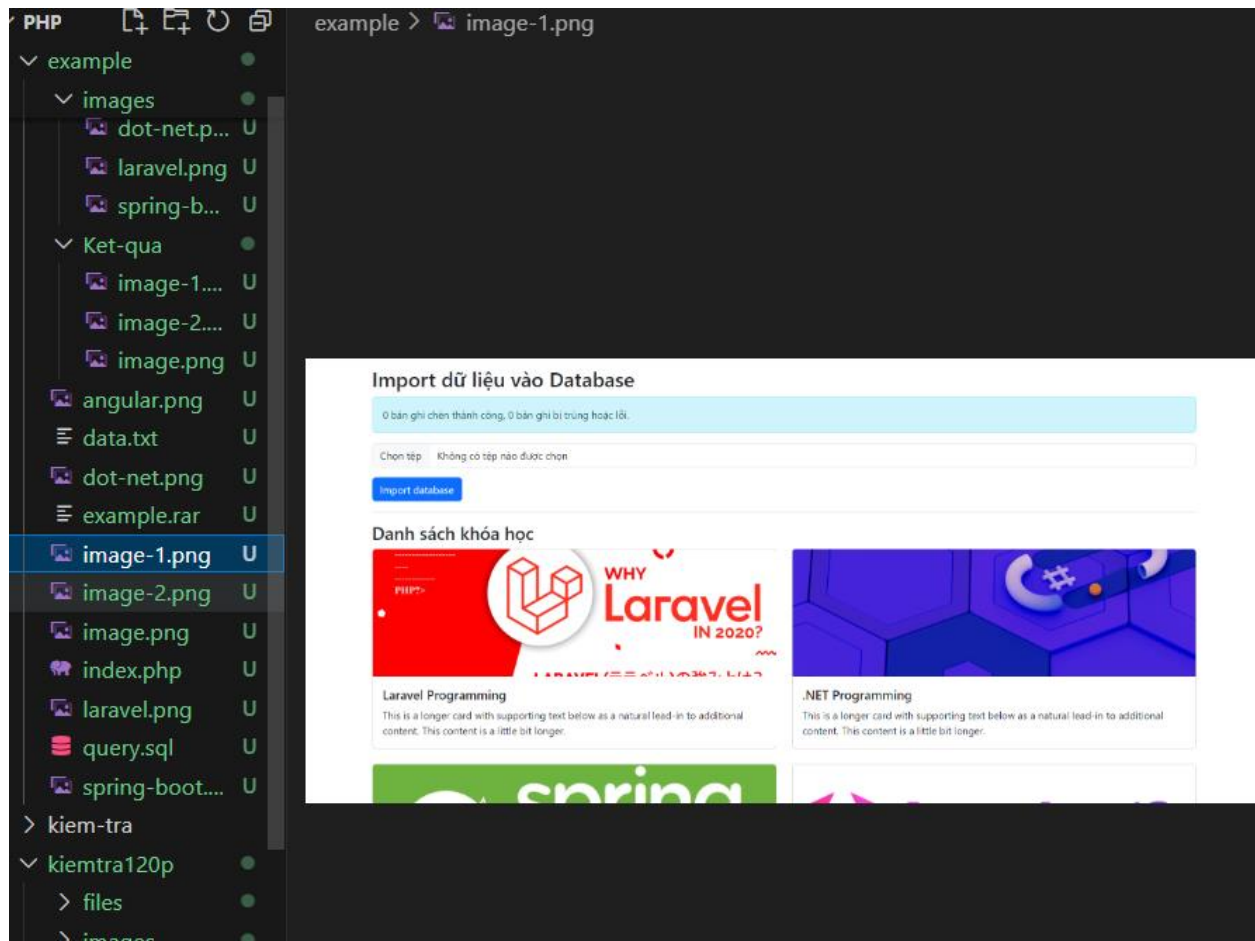
PHP

- example
  - images
    - dot-net.p...   U
    - laravel.png   U
    - spring-b...   U
  - Ket-qua
    - image-1....   U
    - image-2....   U
    - image.png   U
  - angular.png   U
  - data.txt   U
  - dot-net.png   U
  - example.rar   U
  - image-1.png   U
  - image-2.png   U
  - image.png   U
  - index.php   U
  - laravel.png   U
  - query.sql   U
  - spring-boot....   U
- kiem-tra
- kiemtra120p
  - files
  - images

Import dữ liệu vào Database

0 bản ghi chèn thành công, 0 bản ghi bị trùng hoặc lỗi.

Chọn tệp   Không có tệp nào được chọn

Import database

Danh sách khóa học

Laravel Programming
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Import dữ liệu vào Database

4 bản ghi chèn thành công, 0 bản ghi bị trùng hoặc lỗi.

Chọn tệp | Không có tệp nào được chọn

Import database

Danh sách khóa học

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