

Blog Application using PHP, MySQL and Bootstrap

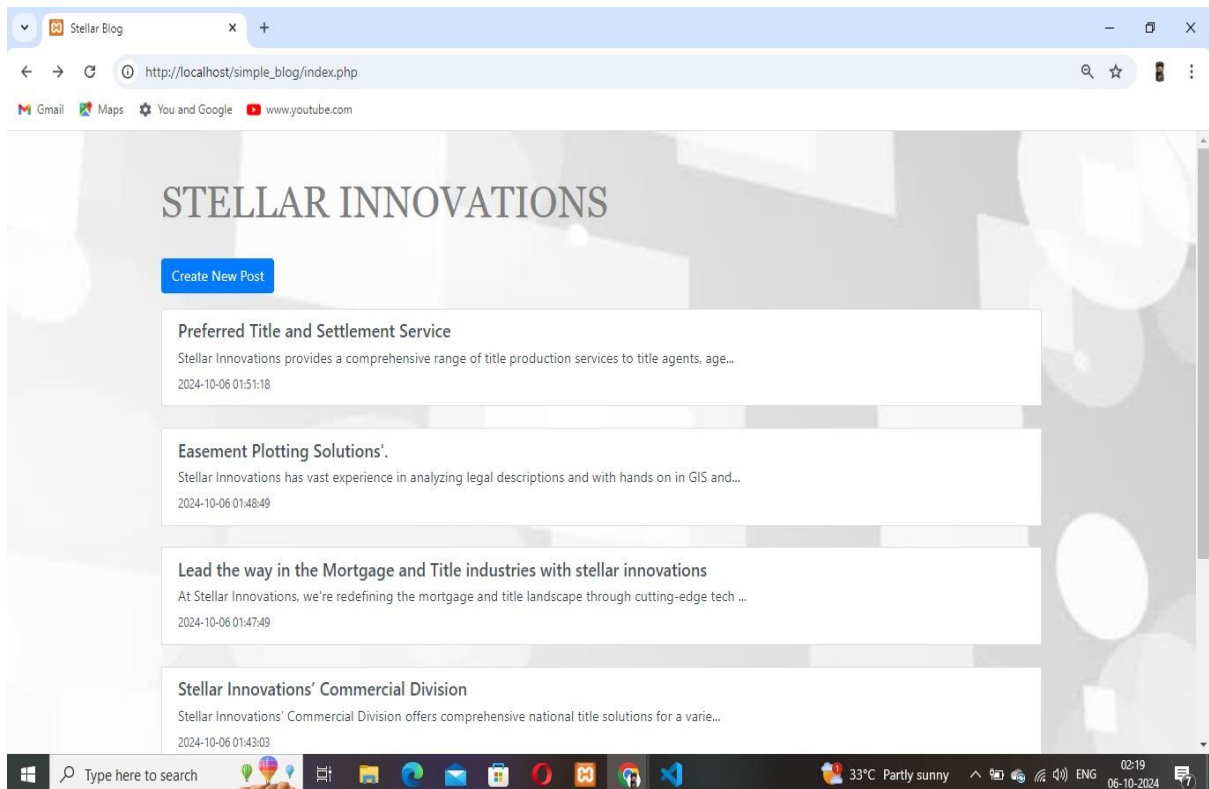
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<https://github.com/Maddy5678>

<https://github.com/Maddy5678/Blog-App>



The screenshot shows the Visual Studio Code editor with a project named 'simple_blog'. The Explorer sidebar on the left shows the file structure: 'SIMPLE_BLOG' contains 'styles' (with 'bootstrap.min.css' and 'style.css'), 'blog.sql', 'create.php', 'db.php', 'delete.php', 'edit.php', and 'index.php'. The 'create.php' file is open in the editor, showing HTML and PHP code for a 'Create Post' form. The code includes a form with a title input and a content textarea, using Bootstrap classes. The status bar at the bottom indicates 'Ln 21, Col 52', 'Spaces: 4', 'UTF-8', 'CRLF', and 'PHP'.

```
14 <!DOCTYPE html>
15 <html lang="en">
16 <head>
17   <meta charset="UTF-8">
18   <meta name="viewport" content="width=device-width, initial-scale=1.0">
19   <link rel="stylesheet" href="styles/bootstrap.min.css">
20   <link rel="stylesheet" href="styles/style.css">
21   <title>Create Post</title>
22 </head>
23 <body>
24   <div class="container mt-5">
25     <h1>Create New Post</h1>
26     <form method="POST">
27       <div class="form-group">
28         <label for="title">Title</label>
29         <input type="text" class="form-control" name="title" required>
30       </div>
31       <div class="form-group">
32         <label for="content">Content</label>
33         <textarea class="form-control" name="content" rows="5" required></textarea>
34       </div>
35       <button type="submit" class="btn btn-success">Submit</button>
36     </form>
37   </div>
38 </body>
39 </html>
40
41
```

The screenshot shows the Visual Studio Code editor with the same 'simple_blog' project. The 'index.php' file is now open in the editor. The code includes a PHP script that connects to a database, fetches posts, and displays them in a list. It uses Bootstrap classes for styling and includes links to 'create.php' and 'edit.php'. The status bar at the bottom indicates 'Ln 1, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', and 'PHP'.

```
1 <?php
2 include 'db.php';
3
4 $stmt = $pdo->query("SELECT * FROM posts ORDER BY created_at DESC");
5 $posts = $stmt->fetchAll();
6
7
8 <!DOCTYPE html>
9 <html lang="en">
10 <head>
11   <meta charset="UTF-8">
12   <meta name="viewport" content="width=device-width, initial-scale=1.0">
13   <link rel="stylesheet" href="styles/bootstrap.min.css">
14   <link rel="stylesheet" href="styles/style.css">
15   <title>Stellar Blog</title>
16 </head>
17 <body>
18   <div class="container mt-5">
19     <h1>STELLAR INNOVATIONS</h1>
20     <br/>
21     <a href="create.php" class="btn btn-primary mb-3">Create New Post</a>
22     <div class="list-group">
23       <?php foreach ($posts as $post): ?>
24         <a href="edit.php?id=<?=$post['id'] ?>" class="list-group-item list-group-item-action">
25           <h5 class="mb-1"><?=$post['title'] ?></h5>
26           <p class="mb-1"><?=$post['content'] ?></p>
27           <small><?=$post['created_at'] ?></small>
28         </a>
29       <br/>
30     <?php endforeach; ?>
31   </div>
32 </body>
33
```

