**home.php**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Employee Search</title>

    <style>

        body {

            font-family: Arial, sans-serif;

            background-color: #f4f4f4;

            margin: 20px;

        }

        h1 {

            color: #333;

        }

        form {

            margin-top: 20px;

        }

        label {

            display: block;

            margin-bottom: 5px;

            color: #555;

        }

        input {

            padding: 8px;

            width: 200px;

        }

        button {

            padding: 8px 15px;

            background-color: #4caf50;

            color: #fff;

            border: none;

            cursor: pointer;

        }

        button:hover {

            background-color: #45a049;

        }

        p {

            margin-top: 10px;

            color: #333;

        }

    </style>

</head>

<body>

    <h1>Employee Search</h1>

    <?php

    // Creating an indexed array of employee names

    $employee\_names = array(

        "John", "Jane", "Alice", "Bob", "Charlie",

        "David", "Eva", "Frank", "Grace", "Harry",

        "Ivy", "Jack", "Kelly", "Leo", "Mia",

        "Nathan", "Olivia", "Peter", "Quinn", "Rachel"

    );

    // Check if form is submitted

    if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

        // Get the name to search from the form

        $search\_name = $\_POST["search\_name"];

        // Search for the name in the array

        if (in\_array($search\_name, $employee\_names)) {

            echo "<p>The employee '$search\_name' exists in the array.</p>";

        } else {

            echo "<p>The employee '$search\_name' does not exist in the array.</p>";

        }

    }

    ?>

    <!-- Search form -->

    <form method="post" action="<?php echo htmlspecialchars($\_SERVER["PHP\_SELF"]); ?>">

        <label for="search\_name">Enter employee name:</label>

        <input type="text" id="search\_name" name="search\_name" required>

        <button type="submit">Search</button>

    </form>

</body>

</html>

**Output:**

 

