

Assignment NO:4

Code:

```
<!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>
</head>
<body>
  <!-- HTML form for user input -->
  <form method="GET" action="">
    <label for="search_name">Enter Employee Name:</label>
    <input type="text" name="search_name" id="search_name" required>
    <button type="submit">Search</button>
  </form>

  <?php
  // Create an indexed array of employee names
  $employee_names = array(
    "John",
    "Jane",
    "Michael",
    "Emily",
    "David",
    "Sophia",
    "William",
    "Olivia",
    "Daniel",
    "Emma",
    "Matthew",
    "Ava",
    "Christopher",
    "Mia",
    "Andrew",
    "Ella",
    "James",
    "Grace",
    "Logan",
```

```

"Lily"
);

// Check if a name exists in the array
if (isset($_GET['search_name']))
{
$result = in_array($search_name, $employee_names);

if ($result) {

    echo "<p> {$search_name} is an Employee.</p>";
}

else {
echo "<p> {$search_name} is not found in the list of Employees.</p>";

}
} ?>

</body>
</html>

```

Output:

