

## LAB 9

Aim: Design and implement web pages using PHP.

PHP is an open source, interpreted, and object-oriented scripting language that can be executed at the server-side. PHP is well suited for web development. Therefore, it is used to develop web applications (an application that executes on the server and generates the dynamic page.).

Q. IMPLEMENTATION OF A LOGIN FORM USING PHP.

A:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Form Submission</title>
  <style>
    body {
      font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
      background-color: #f4f4f4;
      padding: 20px;
      color: #333;}
    .container {
      max-width: 700px;
      margin: 20px auto;
      padding: 20px;
      background-color: #fff;
      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    }
    .form-group {
      margin-bottom: 15px;
    }
    label {
      display: block;
      margin-bottom: 5px;
    }
    input[type="text"],
    input[type="email"],
```

```

input[type="password"],
input[type="tel"],
select,
input[type="submit"] {
    width: 100%;
    padding: 10px;
    margin-top: 5px;
    margin-bottom: 10px;
    border: 1px solid #ccc;
    border-radius: 4px;
}
input[type="submit"] {
    background-color: #007bff;
    color: white;
    border: none;
    cursor: pointer;
}
input[type="submit"]:hover {
    background-color: #0056b3;
}
.radio-group {
    margin-bottom: 15px;
}
.radio-group label {
    margin-right: 20px; }
</style>
</head>
<body>
    <div class="container">
        <?php
        if ($_SERVER['REQUEST_METHOD'] == "GET" && isset($_GET['submit'])) {
            $name = htmlspecialchars($_GET["name"]);
            $email = htmlspecialchars($_GET["email"]);
            $password = htmlspecialchars($_GET["password"]);
            $phone = htmlspecialchars($_GET["phone"]);
            $course = htmlspecialchars($_GET["course"]);
            $gender = htmlspecialchars($_GET["gen"]);

            echo "<p>Name: " . $name . "</p>";
            echo "<p>Email: " . $email . "</p>";
            echo "<p>Password: " . $password . "</p>";
            echo "<p>Phone: " . $phone . "</p>";
            echo "<p>Course: " . $course . "</p>";
            echo "<p>Gender: " . $gender . "</p>";
        } else {

```

```

?>
<h1>Form Submission</h1>
<form method="get" action="<?php echo $_SERVER['PHP_SELF']; ?>">
    <div class="form-group">
        <label for="name">Name:</label>
        <input type="text" name="name" required>
    </div>
    <div class="form-group">
        <label for="email">Email ID:</label>
        <input type="email" name="email" required>
    </div>
    <div class="form-group">
        <label for="password">Password:</label>
        <input type="password" name="password" required>
    </div>
    <div class="form-group">
        <label for="phone">Phone Number:</label>
        <input type="tel" name="phone" required>
    </div>
    <div class="form-group">
        <label for="course">Course:</label>
        <select name="course" required>
            <option value="">Select a course</option>
            <option value="Web Design">Web Design</option>
            <option value="Programming">Programming</option>
            <option value="Data Science">Data Science</option>
        </select>
    </div>
    <div class="radio-group">
        <label>Gender:</label>
        <label><input type="radio" name="gen" value="Male" required>
Male</label>
        <label><input type="radio" name="gen" value="Female" required>
Female</label>
        <label><input type="radio" name="gen" value="Other" required>
Other</label>
    </div>
    <input type="submit" name="submit" value="Submit">
</form>
<?php
}
?>
</div>
</body>
</html>

```