```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Form Validation</title>
</head>
<body>
    <h2>PHP Form Validation and Sanitization</h2>
    <?php
    $name = $email = $password = "";
    $nameErr = $emailErr = $passwordErr = "";

    if ($_SERVER["REQUEST_METHOD"] == "POST") {
      // Validate and sanitize name
      if (empty($_POST["name"])) {
        $nameErr = "Name is required";
      } else {
        $name = filter_var(trim($_POST["name"]), FILTER_SANITIZE_STRING);
        if (!preg_match("/^[a-zA-Z-' ]*$/", $name)) {
          $nameErr = "Only letters and spaces allowed";
        }
      }

      // Validate and sanitize email
      if (empty($_POST["email"])) {
        $emailErr = "Email is required";
      } else {
        $email = filter_var(trim($_POST["email"]), FILTER_SANITIZE_EMAIL);
        if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {
          $emailErr = "Invalid email format";
```

```php
        }

    }


    // Validate and sanitize password

    if (empty($_POST["password"])) {

        $passwordErr = "Password is required";

    } else {

        $password = filter_var(trim($_POST["password"]), FILTER_SANITIZE_STRING);

        if (strlen($password) < 6) {

            $passwordErr = "Password must be at least 6 characters long";

        }

    }

}

?>


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

    <label for="name">Name:</label>

    <input type="text" id="name" name="name" value="<?php echo htmlspecialchars($name); ?>">

    <span style="color:red;"><?php echo $nameErr; ?></span>

    <br><br>


    <label for="email">Email:</label>

    <input type="email" id="email" name="email" value="<?php echo htmlspecialchars($email); ?>">

    <span style="color:red;"><?php echo $emailErr; ?></span>

    <br><br>


    <label for="password">Password:</label>

    <input type="password" id="password" name="password">

    <span style="color:red;"><?php echo $passwordErr; ?></span>

    <br><br>
```

```php
        <input type="submit" value="Submit">

    </form>


    <?php
    if ($_SERVER["REQUEST_METHOD"] == "POST" && !$nameErr && !$emailErr && !$passwordErr) {

        echo "<h3>Form Submitted Successfully</h3>";

        echo "<p>Name: " . htmlspecialchars($name) . "</p>";

        echo "<p>Email: " . htmlspecialchars($email) . "</p>";

    }

    ?>
</body>
</html>
```

PHP Form Validation and Sanitization

Name: Muskaan Sharma

Email:

Password: ••••••••••••••

Submit