**Problem Statement:**

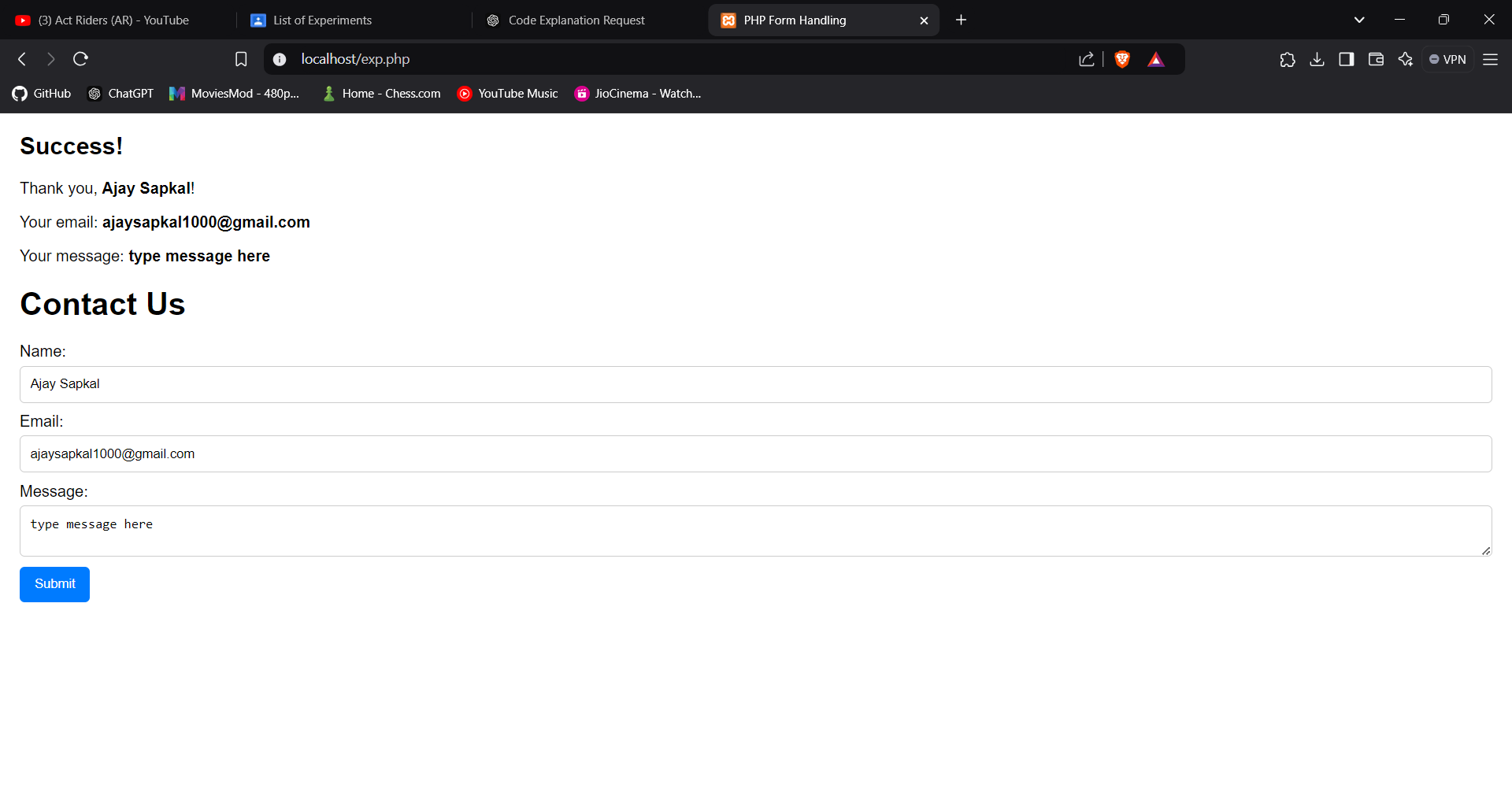
Create a PHP program that demonstrates form creation and data handling. The program should:

1. Display a form with fields for a user's name, email, and message.
2. Handle the form submission, validate the input, and display a success message or an error message based on the input.
3. Sanitize the input to prevent XSS (Cross-Site Scripting) attacks.

**Steps Taken to Solve the Problem**

1. **Create the HTML Form**:
   * Use <form> to create a user input form with fields for name, email, and message.
   * Include a submit button.
2. **Handle Form Submission**:
   * Check if the form is submitted using the $\_POST superglobal.
   * Retrieve the form data and sanitize it using htmlspecialchars() to prevent XSS attacks.
3. **Validate Input**:
   * Check if the name, email, and message fields are not empty.
   * Validate the email format using filter\_var().
4. **Display Messages**:
   * If validation passes, display a success message with the sanitized input.
   * If validation fails, display appropriate error messages.
5. **Output the Results**:
   * Use echo statements to display success or error messages on the webpage.

**Output:**

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