

```

1  <?php
2  if ($_SERVER['REQUEST_METHOD'] !== 'POST') {
3      echo "No form data submitted.";
4      exit;
5  }
6
7  // Capture text inputs and sanitize them
8  $username = htmlspecialchars($_POST['username']);
9  $email = filter_var($_POST['email'], FILTER_SANITIZE_EMAIL);
10
11 // Output text inputs
12 echo "<p>Username: " . $username . "</p>";
13 echo "<p>Email: " . $email . "</p>";
14
15 // Handle file upload if a file is provided
16 if (isset($_FILES['fileUpload']) && $_FILES['fileUpload']['error'] === UPLOAD_ERR_OK) {
17     $uploadDir = "uploads/";
18
19     // Ensure the uploads directory exists
20     if (!is_dir($uploadDir)) {
21         mkdir($uploadDir, 0755, true);
22     }
23
24     // Define the target path for the uploaded file
25     $uploadFile = $uploadDir . basename($_FILES['fileUpload']['name']);
26
27     // Validate file type and size
28     $fileType = pathinfo($uploadFile, PATHINFO_EXTENSION);
29     $allowedTypes = ['jpg', 'jpeg', 'png', 'gif', 'pdf'];
30     $isAllowedType = in_array(strtolower($fileType), $allowedTypes);
31     $isAllowedSize = $_FILES['fileUpload']['size'] <= 5000000; // 5MB limit
32
33     if ($isAllowedType && $isAllowedSize) {
34         // Move the file to the upload directory
35         if (move_uploaded_file($_FILES['fileUpload']['tmp_name'], $uploadFile)) {
36             echo "<p>File uploaded successfully: " . htmlspecialchars(basename(
37                 $uploadFile)) . "</p>";
38         } else {
39             echo "<p>Error moving the uploaded file.</p>";
40         }
41     } else {
42         echo "<p>Invalid file type or file size exceeds 5MB.</p>";
43     }
44 } else {
45     echo "<p>No file uploaded or an error occurred during file upload.</p>";
46 }
47 ?>

```