Week 8

Thanh Minh

Step 1:

1.

LAB08
🐘 processbooking.php
<> register.html

2.

```
16
17    <form id="regform" method="post" action="processbooking.php">
```

3.

```
<form id="regform" method="post" action="processbooking.php" novalidate="novalidate">
<fieldset id="person">
```
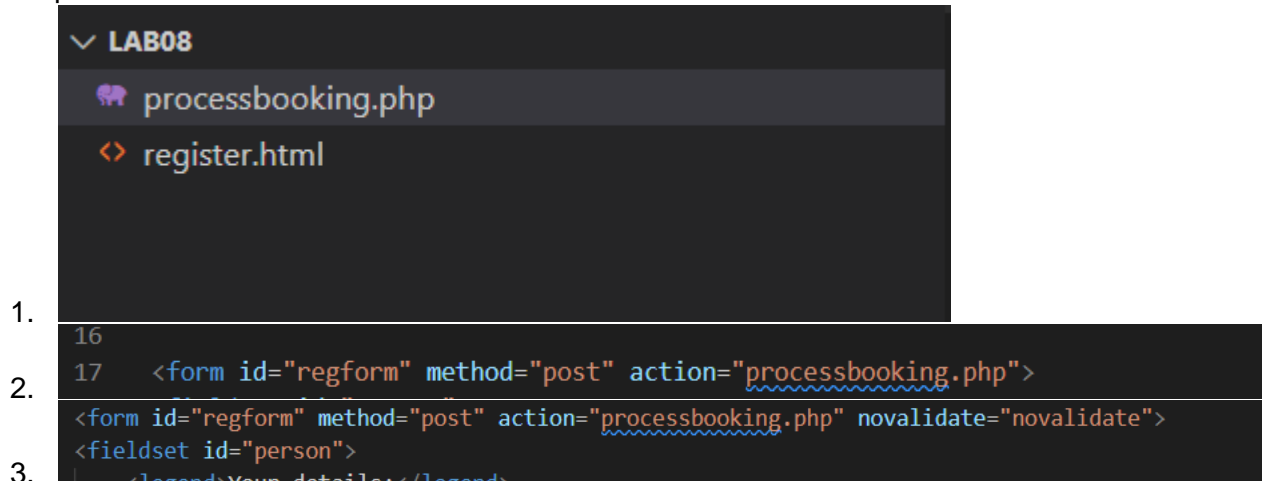
This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file register.html

Checker Input

Show ☐ source ☐ outline ☐ image report   Options…

Check by file upload ▾   Chọn tệp   Không có tệp nào được chọn

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Check

Document checking completed. No errors or warnings to show.

Used the HTML parser.
Total execution time 11 milliseconds.

About this checker • Report an issue • Version: 23.3.2

4.

Step 2:

```
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scal
    <title>Booking Confirmation</title>
</head>
<body>

</body>
</html>
```

1.

```
processbooking.php > html
1    <!DOCTYPE html>
2    <html lang="en">
3    <head>
4        <meta charset="UTF-8">
5        <meta http-equiv="X-UA-Compatible" content="IE=edge">
6        <meta name="viewport" content="width=device-width, initial-scale=
7        <title>Booking Confirmation</title>
8    </head>
9    <body>
10       <h1>Rohirrim Tour Booking Confirmation</h1>
11   </body>
12   </html>
```

2.

Step 3:

1.

```
processbooking.php > html > body
1   <!DOCTYPE html>
2   <html lang="en">
3   <head>
4       <meta charset="UTF-8">
5       <meta http-equiv="X-UA-Compatible" content="IE=edge">
6       <meta name="viewport" content="width=device-width, initial-scale=1.0">
7       <title>Booking Confirmation</title>
8   </head>
9   <body>
10      <h1>Rohirrim Tour Booking Confirmation</h1>
11      <!-- begin processing -->
12      <?php
13      // checks if process was triggered by a form submit, if not display an error message
14      if (isset($_POST["firstname"])) {
15          $firstname = $_POST["firstname"];
16          echo "<p>This is a test: You firstname is $firstname</p>";
17      }
18      else
19      {
20          // display error message if process not triggered by a form submit
21          echo "<p>Error: Enter data in the <a href=\"register.html\">form</a></p>";
22      }
23          // assign the rest of the form values to PHP variables here...s
24
25
26
27      ?>
28
29
30
31
32
```
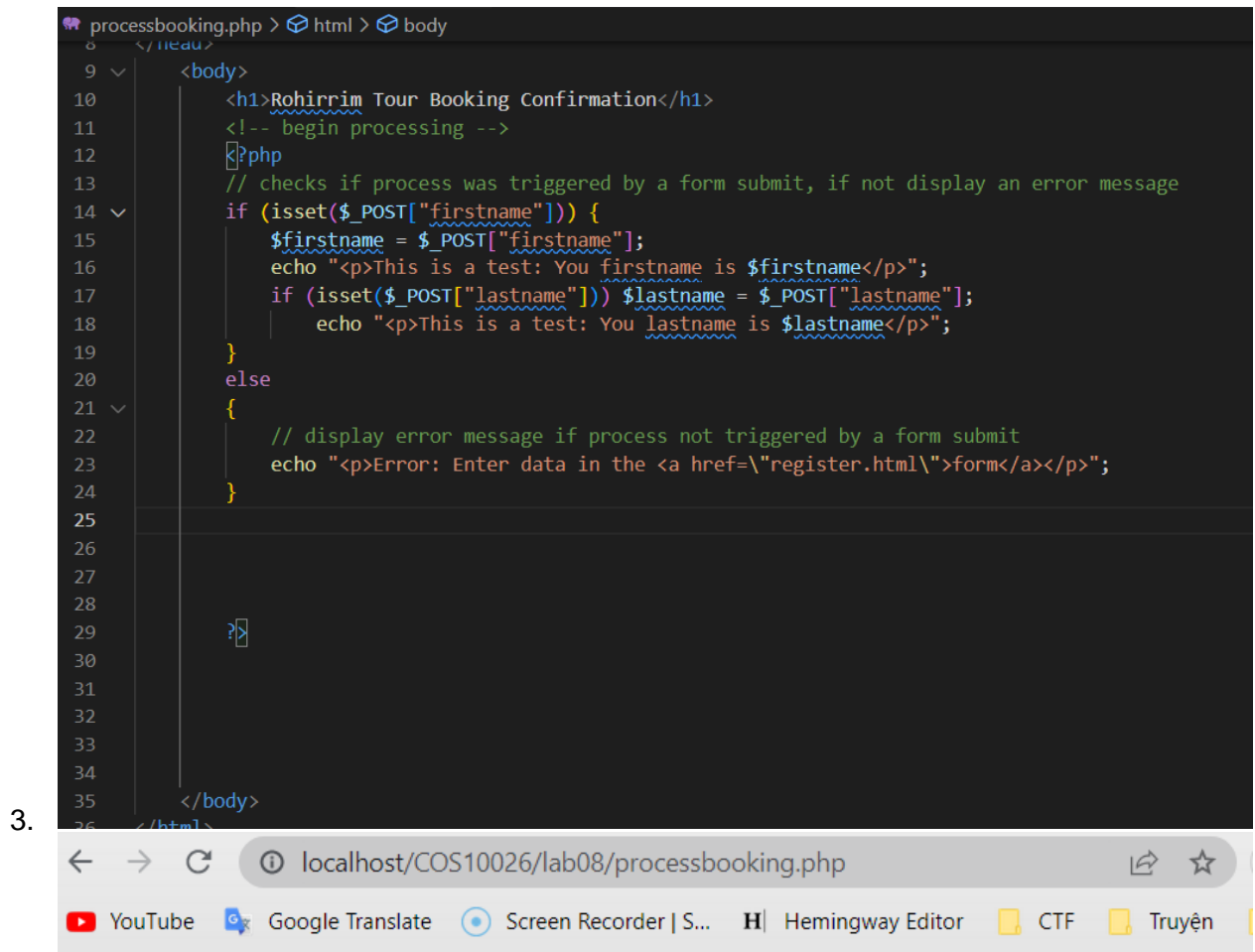
2.

localhost/COS10026/lab08/processbooking.php

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Rohirrim Tour Booking Confirmation

This is a test: You firstname is Minh

3.

```php
        </head>
  9     <body>
 10         <h1>Rohirrim Tour Booking Confirmation</h1>
 11         <!-- begin processing -->
 12         <?php
 13         // checks if process was triggered by a form submit, if not display an error message
 14         if (isset($_POST["firstname"])) {
 15             $firstname = $_POST["firstname"];
 16             echo "<p>This is a test: You firstname is $firstname</p>";
 17             if (isset($_POST["lastname"])) $lastname = $_POST["lastname"];
 18                 echo "<p>This is a test: You lastname is $lastname</p>";
 19         }
 20         else
 21         {
 22             // display error message if process not triggered by a form submit
 23             echo "<p>Error: Enter data in the <a href=\"register.html\">form</a></p>";
 24         }
 25
 26
 27
 28
 29         ?>
 30
 31
 32
 33
 34
 35     </body>
 36  </html>
```

localhost/COS10026/lab08/processbooking.php

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Rohirrim Tour Booking Confirmation

This is a test: You firstname is minh

This is a test: You lastname is thanh

This is a test: You age is 10

This is a test: You food is mushrooms

This is a test: You party size is 5

4.

5.

```php
    </head>
        <body>
            <h1>Rohirrim Tour Booking Confirmation</h1>
            <!-- begin processing -->
            <?php
            // checks if process was triggered by a form submit, if not display an error message
            if (isset($_POST["firstname"])) {
                $firstname = $_POST["firstname"];
                echo "<p>This is a test: You firstname is $firstname</p>";
                if (isset($_POST["lastname"])) $lastname = $_POST["lastname"];
                    echo "<p>This is a test: You lastname is $lastname</p>";
                if (isset($_POST["age"])) $age = $_POST["age"];
                    echo "<p>This is a test: You age is $age</p>";
                if (isset($_POST["food"])) $food = $_POST["food"];
                    echo "<p>This is a test: You food is $food</p>";
                if (isset($_POST["partySize"])) $partysize = $_POST["partySize"];
                    echo "<p>This is a test: You party size is $partysize</p>";
            }
            else
            {
                // display error message if process not triggered by a form submit
                echo "<p>Error: Enter data in the <a href=\"register.html\">form</a></p>";
            }



            ?>
```

Step 4:

1.

```php
                echo "<p>This is a test: You food is $food</p>";
            if (isset($_POST["partySize"])) $partysize = $_POST["partySize"];
                echo "<p>This is a test: You party size is $partysize</p>";
            if (isset($_POST["species"]))
            {
                $species = $_POST["species"];
            }
            else
            {
                $species = "Unknown species";
            }
            $tour = "";
            if (isset($_POST["1day"])) $tour = $tour. "One-day tour";
            if (isset($_POST["4day"])) $tour = $tour. "Four-day tour";
            if (isset($_POST["10day"])) $tour = $tour. "Ten-day tour";


        }
        else
```

2.

```php
if (isset($_POST["species"]))
{
    $species = $_POST["species"];
}
else
{
    $species = "Unknown species";
}
echo "<p>This is a test: Your species are $species</p>";
```

Rohirrim Tour Booking Confirmation

Welcome Thanh Minh Tran!
Your are now booked on the 1 day and 4 days tours
Species: Dwarf
Age: 10
Meal preference: lembas
Number of travelers: 5

3.

Step 5:

```php
<?php
6 references
function sanitise_input($data) {
    $data = trim($data);
    $data = stripslashes($data);
    $data = htmlspecialchars($data);
    return $data;
}
// checks if process was triggered by a form
```

1.

2.

```php
        // checks if process was triggered by a form submit, if not display an error
    if (isset($_POST["firstname"])) {
        $firstname = $_POST["firstname"];
        $firstname = sanitise_input($firstname);
        //echo "<p>This is a test: You firstname is $firstname</p>";
        if (isset($_POST["lastname"])) $lastname = $_POST["lastname"];
            $lastname = sanitise_input($lastname);
            //echo "<p>This is a test: You lastname is $lastname</p>";
        if (isset($_POST["age"])) $age = $_POST["age"];
            $age = sanitise_input($age);
            //echo "<p>This is a test: You age is $age</p>";
        if (isset($_POST["food"])) $food = $_POST["food"];
            $food = sanitise_input($food);
            //echo "<p>This is a test: You food is $food</p>";
        if (isset($_POST["partySize"])) $partysize = $_POST["partySize"];
            $partysize = sanitise_input($partysize);
            //echo "<p>This is a test: You party size is $partysize</p>";
        if (isset($_POST["species"]))
        {
            $species = $_POST["species"];
            $species = sanitise_input($species);
        }
        else
```

Rohirrim Tour Booking Confirmation

Welcome <h1>Thanh minh</h1> Tran!
Your are now booked on the 1 day and 4 days tours
Species: Dwarf
Age: 10
Meal preference: lembas
Number of travelers: 5

3.

Step 6:

Rohirrim Tour Booking Confirmation

Welcome ThanhMinh Tran-!
Your are now booked on the 1 day tour
Species: Human
Age: 10
Meal preference: mushrooms
Number of travelers: 5

1.

2.

```
54      }
55      if (is_numeric($age) != 1) {
56          $errMsg .= "<p>Your age must be in numbers</p>";
57      }
58      if ($age < 11 or $age > 9999) {
59          $errMsg .= "<p>Your age must be between 10 and 10000</p>";
60      }
```

Step 7:

1.

```
    {
        // display error message if process not triggered by a
        header ("location: register.html");
    }
?>
</body>
```

[Link to web](#)