

Name: **Ian Jude J. Timbungco**

Schedule: **10:30-1:30 MONDAY**

Subject: **Software Design Lab**

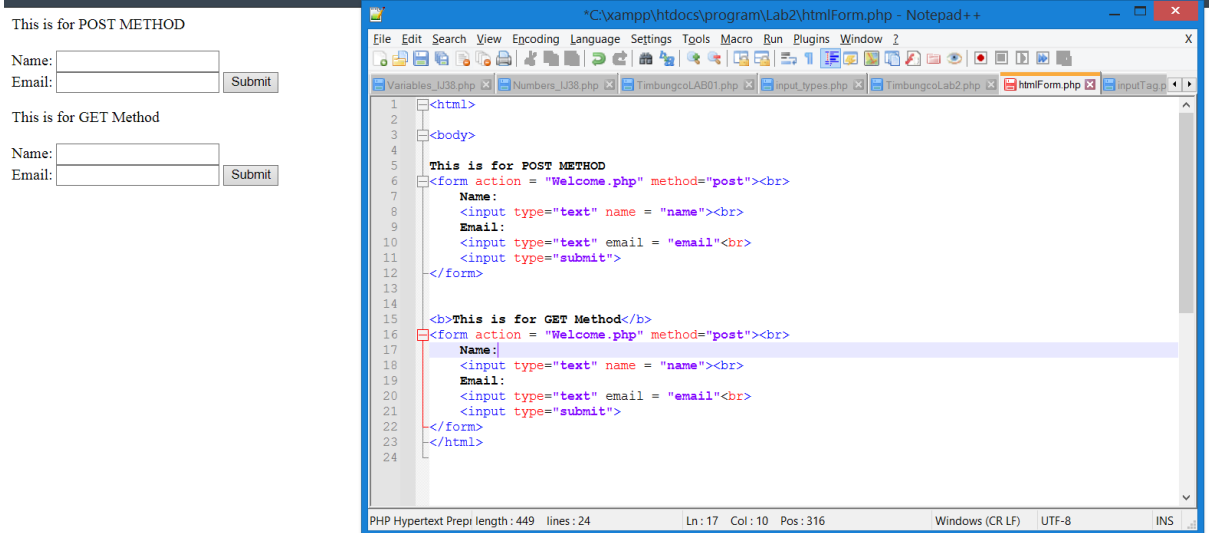
Date Submitted: **February 19, 2022**

Sample Exercises:

1) htmlForms

Answer:

The source code and the result.



The image displays a web form and its corresponding PHP source code. On the left, the rendered form is shown, featuring two sections: 'This is for POST METHOD' and 'This is for GET Method'. Each section contains input fields for 'Name' and 'Email', followed by a 'Submit' button. On the right, the Notepad++ editor shows the PHP code for 'htmlForm.php'. The code uses the `<form>` tag with the `method="post"` attribute for the first section and `method="get"` for the second. Input fields are created using the `<input type="text">` tag with `name` and `email` attributes. A `<input type="submit">` tag is used for the submit buttons. The code is wrapped in `<html>` and `<body>` tags.

```
1 <html>
2
3 <body>
4
5     This is for POST METHOD
6     <form action = "Welcome.php" method="post"><br>
7         Name:
8         <input type="text" name = "name"><br>
9         Email:
10        <input type="text" email = "email"><br>
11        <input type="submit">
12    </form>
13
14    <br>This is for GET Method</br>
15    <form action = "Welcome.php" method="get"><br>
16        Name:
17        <input type="text" name = "name"><br>
18        Email:
19        <input type="text" email = "email"><br>
20        <input type="submit">
21    </form>
22
23 </html>
24
```

2) inputTag

Answer:

The source code and the result.

Text Fields

Enter Your Name:

Enter Your Age:

CheckBox

Have you eaten an apple?
☐ Yes

Multiple Checkboxes

☐ Diving in Anilao?
☐ Surfing in Siargao?
☐ Snorkling in Cebu?

Radio Buttons

Which do you prefer the most?
☐ Microsoft
☐ Open Source

List Boxes

Which prices do you prefer most in shopping for clothings?

```
1 <html><head><title> Use of Input Types Form Tag in PHP </title></head>
2 <body>
3 <form action="input_types.php" method="post">
4
5 <b> Text Fields </b><br><br>
6 <i>Enter Your Name:</i>
7 <input type="text" name="name"><br><br>
8
9 <i>Enter Your Age:</i>
10 <input type="text" age = "age"><br><br>
11
12 <b> CheckBox </b><br><br>
13 <i>Have you eaten an apple?<br>
14 <input type="checkbox" name = "choice"> Yes<br><br>
15
16 <b> Multiple Checkboxes</b><br><br>
17 <input type="checkbox" name = "choice1" value= "Diving in Anilao"> Diving in Anilao?<br>
18 <input type="checkbox" name = "choice2" value= "Surfing in Siargao"> Surfing in Siargao?<br>
19 <input type="checkbox" name = "choice3" value= "Snorkling in Cebu"> Snorkling in Cebu?<br><br>
20
21 <b> Radio Buttons </b><br><br>
22 <i>Which do you prefer the most?</i><br>
23 <input type="radio" name = "r1" value = "Microsoft"> Microsoft<br>
24 <input type="radio" name = "r1" value = "Open Source"> Open Source<br>
25
26
27 <b> List Boxes </b><br><br>
28 <i> Which prices do you prefer most in shopping for clothings? </i><br>
29 <select name ="price">
30 <option> Under P5000 </option>
31 <option> P5000 - P1000 </option>
32 <option> P11000 - P25000 </option>
33 <option> Over P25000 </option>
34 </select><br><br> <br><br><br><br>
35 </form>
36 </body>
37 </html>
```

3) inputTypes

Answer:

The source code and the result.

Text Fields

Enter Your Name:

Enter Your Age:

CheckBox

Have you eaten an apple?
☐ Yes

Multiple Checkboxes

☐ Diving in Anilao?
☐ Surfing in Siargao?
☐ Eating a cockroach?

Radio Buttons

Which do you prefer the most?
☐ Microsoft
☐ Open Source
☐ No Comment

List Boxes

Which prices do you prefer most in shopping for clothings?

What size are you in pants?

Small
Medium
Large
Extra Large

```
1 <html><head><title> Use of Input Types Form Tag in PHP </title></head>
2 <body>
3 <form action="input_types.php" method="post">
4
5 <b> Text Fields </b><br><br>
6 <i>Enter Your Name:</i>
7 <input type="text" name="name"><br><br>
8
9 <i>Enter Your Age:</i>
10 <input type="text" age = "age"><br><br>
11
12 <b> CheckBox </b><br><br>
13 <i>Have you eaten an apple?<br>
14 <input type="checkbox" name = "choice"> Yes<br><br>
15
16 <b> Multiple Checkboxes</b><br><br>
17 <input type="checkbox" name = "choice1" value= "Diving in Anilao"> Diving in Anilao?<br>
18 <input type="checkbox" name = "choice2" value= "Surfing in Siargao"> Surfing in Siargao?<br>
19 <input type="checkbox" name = "choice3" value= "Snorkling in Cebu"> Snorkling in Cebu?<br><br>
20
21 <b> Radio Buttons </b><br><br>
22 <i>Which do you prefer the most?</i><br>
23 <input type="radio" name = "r1" value = "Microsoft"> Microsoft<br>
24 <input type="radio" name = "r1" value = "Open Source"> Open Source<br>
25
26
27 <b> List Boxes </b><br><br>
28 <i> Which prices do you prefer most in shopping for clothings? </i><br>
29 <select name ="price">
30 <option> Under P5000 </option>
31 <option> P5000 - P1000 </option>
32 <option> P11000 - P25000 </option>
33 <option> Over P25000 </option>
34 </select><br><br> <br><br><br><br>
35 </form>
36 </body>
37 </html>
```

Exercises:

Workshop Registration

Register now while seats are available!

First Name:

Last Name:

Company Institution:

Address

City

State/Province/Region

Country

Email:

Phone Number:

Lunch

Meal Preference

Payment Details ☐ Cash
☐ Cheque
☐ Demand Draft

DD/Cheque No.

Drawn On (Bank Name)

Payable at

```
1 <html>
2 <head>
3
4 <!-- CSS property to place div
5 side by side -->
6 <style>
7     #leftbox {
8         float:left;
9         background-color:#5F9EA0;
10        width:26%;
11        height:35px;
12    }
13
14    #rightbox{
15        float:left;
16        background-color:#5F9EA0;
17        width:20%;
18        height:35px;
19    }
20
21    #upperbox {
22        float:left;
23        background:Red;
24        width : 46%;
25        height : 280px;
26    }
27
28 </style>
29 </head>
30
31 <body>
32 <form action = "Timbungco_lab02.php" method = "get">
33
34
35 <div id = "boxes">
36
37 <div id = "leftbox">
38 <div id="div4"><b>Workshop Registration</b></div><br>
39 <u> Register now while seats are available! </u><br><br>
40 <input type = "text" fname = "first"><br><br>
41
```

PHP Hypertext Preprocessor length : 3,294 lines : 130 Ln : 18 Col : 29 Pos : 425 Windows (CR LF) UTF-8