

## Paycheck Calculator

In this assignment you need to create a form to allow the user to enter employee's name, pay rate, and weekly hours work. That information will be sent to a PHP script that will process and display the employee's paycheck information.

Your assignment should have two pages. The first page is straight html (*user\_input.html*) that has a form with the appropriate form elements to collect the user input. The form should then be submitted using the **POST method** to a PHP script (*display\_paycheck.php*) that will process the user input.

### Screen shot of the user\_input.html file (The first page that is straight html)

#### Please enter employee info

First Name:	<input type="text" value="John"/>
Last Name:	<input type="text" value="Doe"/>
Weekly Hours Worked:	<input type="text" value="40"/>
Hourly Rate \$:	<input type="text" value="10.75"/>
<input type="button" value="Submit"/>	<input type="button" value="Reset"/>

The PHP script (*display\_paycheck.php*) will receive the user input, assign it to variables, calculate and display the following pay check information:

- Gross Pay (hours worked times pay rate)
- Federal Taxes (10.65% of Gross Pay)
- State Taxes (4% of Gross Pay)
- Social Security Taxes (3.8% of Gross Pay)
- Medicare (1.3% of Gross Pay)
- Total Taxes (Federal + State + Social Security + Medicare)
- Net Pay (Gross Pay – Total Taxes)

For all the above calculations, will be assigned to variables that have descriptive names. The PHP script should calculate and display the results in the following format. Notice that the left column of the table is in bold and left justified, and the right column is right justified. There is also a link to return back to the user\_input.html page.

Screen shot of the results that the second page (display\_paycheck.php script) produces

## Paycheck Information

Hello John Doe. This week you worked 40 hours and, based on the pay rate of \$10.75 per hour, your pay check information is:

Gross Pay:	\$430.00
Federal Taxes:	\$45.80
State Taxes:	\$17.20
Social Security Taxes:	\$16.34
Medicare Taxes:	\$5.59
Total Taxes:	\$84.93
Net Pay:	\$345.07

[Return to input form](#)