

Do It

1. This chapter has covered a lot of PHP examples and terms. To help clarify any difficulties you might currently be experiencing in understanding the PHP language, visit this web site for additional tutorials:

<http://www.w3schools.com/php/default.asp>

2. Update the constructor in the Dog class to also allow the passing of the `dog_gender` value (Male or Female). Update the `lab.php` program to pass the gender through the constructor. Also update `lab.php` to explode the `$lab` string into five parts (one more for the `dog_gender`). Then evaluate the results ('TRUE' or 'FALSE') returned from the `gender_error` to display "Gender update successful" or "Gender update not successful".

Chapter Terms

PHP Extensions	Pear
<code>require</code>	<code>require_once</code>
Class	Properties
Variables	Methods
Functions	Object
Encapsulation	Private
set Method	get Method
<code>\$this</code> Pointer	String Concatenation
Include	<code>include_once</code>
<code>new</code> Keyword	<code>return</code>
Comma-Delimited String	explode Method
Substrings	set Method
Boolean Value	Conditional Statement
Ternary Operator	Integer
Parameter	Null Coalesce Operator
<code>&&</code> , And	<code>ctype_alpha</code>
<code>strlen</code>	<code>ctype_digit</code>
<code> </code> , Or	Spaceship Operator
NULL	Order of Operations
Constructor Method	Destructor method
<code>__toString</code>	List object
