**Course: Software Construction & Development**

**Course ID: CSCL-2126**

**Faculty: Shahzaib Naveed**

**Lecture # 3**

**Topics Covered:**

1. Xampp Installation Finalized
2. Php Basics
3. HTML, CSS, JavaScript Quiz

**Code Reference:**

<?php

// Integer

$integerVar = 42;

// Float (Floating-Point Number)

$floatVar = 3.14;

// String

$stringVar = "Hello, World!";

// Boolean

$boolVar1 = true;

$boolVar2 = false;

// Array

$arrayVar = array(1, 2, 3, "apple", "banana", "cherry");

// Output the values

echo "Integer: " . $integerVar . "\n";

echo "Float: " . $floatVar . "\n";

echo "String: " . $stringVar . "\n";

echo "Boolean 1: " . $boolVar1 . "\n";

echo "Boolean 2: " . $boolVar2 . "\n";

echo "Array:\n";

print\_r($arrayVar);

?>

<?php

for ($x = 0; $x <= 10; $x++) {

echo "The number is: $x <br>";

}

?>

gettype()