CSCI 3403-01 Web Application Programming

Homework Assignment 8

Due Date: Midnight, Nov. 7, 2021

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Answer for the questions on PHP below. (10 x 1 point)

Q1.  What is the practice of creating objects based on predefined classes? \_\_\_\_\_**4.**\_\_\_\_\_

1) class creation 2) object creation 3) object instantiation **4) class instantiation**

Q2. Which one of the following property scopes is not supported by PHP? \_\_\_\_**1.**\_\_\_\_\_\_

**1) friendly** 2) final 3) public 4) static

Q3. Which one can be used to instantiate an object with class name to be Hello? \_\_**3. But 2 works as well**\_\_\_\_\_\_\_\_

1) $obj = new $Hello; 2) $obj = new Hello; **3) $obj = new Hello();** 4) obj = new Hello();

Q4.  Which one of the following is the right way to define a constant? \_\_\_\_\_**4.**\_\_\_\_\_\_

1) constant PI = “3.1415”; 2) const $PI = “3.1415”;  
3) constant PI = ‘3.1415’; **4) const PI = ‘3.1415’;**

Q5. Which one is the right way to call a class constant on the class mathFunction? \_\_\_**3.**\_\_\_\_\_\_\_\_

1) echo PI; 2) echo mathFunction->PI;  
**3) echo mathFunction::PI;** 4) echo mathFunction=PI;

Q6. Which one of the following is the right way to invoke a method? **\_\_\_\_\_\_\_1.\_\_\_\_\_**

**1) $object->methodName();** 2) object->methodName();  
3) object::methodName(); 4) $object::methodName();

Q7. Which one is the method recognizes constructors by the name? \_\_\_\_\_**4.**\_\_\_\_

1) classname() 2) \_construct() 3) function \_construct() **4) function \_\_construct()**

Q8.  Which keyword is used to inherit our subclass into a superclass? \_\_\_\_\_**1.**\_\_\_\_\_\_

**1) extends**  2) implements 3) inherit 4) include

Q9. Which keyword is used to refer to properties or methods within the class itself? **\_\_\_\_\_4.**\_\_\_\_\_

1) private 2) public 3) protected **4) $this**

Q10. Which keyword allows class members (methods and properties) to be used without needing to instantiate a new instance of the class? \_\_\_\_\_\_**3.**\_\_\_\_\_\_\_

1) protected 2) final **3) static** 4) private