MARIO T. DELOS REYES II

21-ITE-06

<?php

class Person {

public $firstName;

public $lastName;

private $age;

public function \_\_construct($firstName, $lastName, $age) {

$this->firstName = $firstName;

$this->lastName = $lastName;

$this->setAge($age);

}

public function getFullName() {

return $this->firstName . " " . $this->lastName;

}

public function setAge($age) {

if ($age > 0) {

$this->age = $age;

} else {

throw new Exception("Age must be a positive number.");

}

}

public function getAge() {

return $this->age;

}

}

$person = new Person("John", "Doe", 25);

echo "Full Name: " . $person->getFullName() . "<br>";

echo "Age: " . $person->getAge() . "<br>";

$person->setAge(25);

echo "Updated Age: " . $person->getAge() . "<br>";

class Car {

public $make;

public $model;

protected $year;

sp public function \_\_construct($make, $model, $year) {

$this->make = $make;

$this->model = $model;

$this->year = $year;

}

public function getCarInfo() {

return "Car info: " . $this->make . " " . $this->model . ", Year: " . $this->year;

}

}

$car = new Car("Toyota", "Camry", 2020);

echo $car->getCarInfo();

?>