

OOPS

### 1. How to set csrf token in codeigniter?

Csrf is used to set the protection in CodeIgniter. Syntax: `$config['csrf_protection'] = TRUE;`

### 2. What is `is_cli()` method does in Codeigniter?

In Codeigniter `is_cli()` method is used to check request is from the command line or not.

### 3. What is the CLI? Why we use CLI in Codeigniter?

CLI is a text-based command-line interface for interacting with computers via a set of commands.

In Codeigniter, we can use CLI for

Run your cronjobs without needing to use `wget` or `curl`

Make your cron-jobs inaccessible from being loaded in the URL by checking the return value of `is_cli()`.

### What Is Encapsulation?

Encapsulation is an attribute of an object, and it contains all data which is hidden. That hidden data can be restricted to the members of that class.

<?php

```
class Person {
    private $name;

    public function setName($name) {
        $this->name = $name;
    }

    public function getName($name) {
        return $this->name;
    }
}

$personObj = new Person();
$personObj->setName('Full Stack Tutorials');
$personObj->getName();
?>
```

### What Is Polymorphism?

Polymorphism is nothing but assigning behavior or value in a subclass to something that was already declared in the main class

## What is Abstraction?

Abstract methods cannot be defined as private

```
class TV {
    private $isOn = false;

    public function turnOnTV() {
        $this->isOn = true;
    }

    public function turnOffTV() {
        $this->isOn = false;
    }
}

$tvObj = new TV();
$tvObj->turnOnTV();
$tvObj->turnOffTV();
```

## What Is Inheritance?

Inheritance is a concept where one class shares the structure and behavior defined in another class.

### Define A Constructor?

.Constructor Name should be same as class name.

- Constructor must have no return type.

### Define Destructor?

Destructor is a method which is automatically called when the object is made of scope or destroyed.

## What is an Interface in PHP?

An interface is a contract to provide the implementation of different functions as per the user's requirement.

**Public:** Public method or variable can be accessible from anywhere, Means a public method or variable of a class can be called outside of the class or in a subclass.

**Protected:** A protected method or variable can only be called in that class & its subclass.

**Private:** A private method or variable of a class can only be called inside that class only in which it is declared.