



PHP8 livello avanzato

01, 04, 08, 21, 25 Ottobre 2024 orario 09:00-13:00

<b>OBIETTIVI</b>	Approfondire la conoscenza di PHP8 Avanzato
<b>PREREQUISITI</b>	si richiede alta operatività pregressa nello sviluppo di applicativi in PHP e conoscenza della programmazione ad oggetti
<b>DESTINATARI</b>	Personale tecnico informatico
<b>ENTE ORGANIZZATORE</b>	Università di Firenze
<b>ENTE EROGATORE</b>	Università di Firenze
<b>LUOGO</b>	FAD - corso on line su piattaforma fornita Naboo Academy
<b>REFERENTE ORGANIZZATIVO</b>	Formazione
<b>DOCENTI</b>	Docenti Kinetikon
<b>DATA INIZIO</b>	
<b>DATA FINE</b>	
<b>DURATA IN ORE</b>	20
<b>SCADENZA PRENOTAZIONI</b>	
<b>MAX PARTECIPANTI</b>	15



**PROGRAMMA**

Overview of Namespaces

Defining Namespaces

Using Namespaces

Working with the Composer

Understanding Name Resolution Rules

Creating an Interface

Extending an Interface

Working with Predefined PHP Interfaces

Understanding PHP Traits

Creating a PHP Trait

Using PHP Magic Methods

Using PHP Constructors

Using PHP Deconstructors

Using PHP Singletons

Overview of PHP Abstract Classes

Creating PHP Abstract Classes

Creating a PHP Iterator

Using Stacking Iterators

Using SPL Iterators

Overview of PHP Generators

Creating a PHP Generator

Understanding the Basic PHP Type Hints

Using PHP Strict Type Declarations

Working with PHP Return Types

Overview of PHP Closures

Creating a PHP Closure

Using Advanced Closures

Throwing an Exception

Implementing Nested Exceptions

Implementing PHP SPL Exceptions

Extending PHP Exceptions

Using the Finally Block

Debugging and Logging in PHP

Understanding Code Reuse

Understanding Function Feeding

Returning Data from a Function

Call-by-Value vs. Call-by-Reference

Runtime Error Handling in PHP

Implementing Design Patterns in PHP

Working with Web Services in PHP (REST e XML)

Understanding Introspection and Reflection in PHP

Security best practice in PHP