Preparation to Zend Certified Engineer exam (code: ZCE-PREP)

Overview

Repetition and complete information needed for the exam Zend Certified Engineer PHP 5.3.

Duration

2 days

Agenda

1. Quick review
   — types, projections
   — references, ranges, functions
2. PDO
   — prepared queries
   — transactions
3. General issues, what's new in PHP 5.3
   — closures
   — namespaces
   — constants
   — performance
   — opcache
4. Integration Layer
   — SOAP
   — REST
   — JSON and AJAX
5. Object-Oriented Techniques
   — DateTime
   — SPL
      — iterators
      — objects as arrays
   — Late static binding
   — Magic methods
   — Class constants
   — Final methods
   — Reflection
6. Security
   — XSRF (Cross Site Request Forgery-)
   — Session security
   — Injection
      — of code
      — of emails
   — Encryption
   — Different types of hash
   — Files upload
   — SSL, client certificate authentication

Target audience and prerequisites

This course requires knowledge of PHP and related technologies (XML, SQL, HTTP, HTML) at the course level Web Developer (PHP) (knowledge of PHP at the

level of PHP Programming course), but no prior participation in any ALX courses
is required.

Certificates

Course participants receive completion certificates signed by ALX.

Locations

— Warsaw (English) – Jasna 14/16A
— Online (English) – your home, office or wherever you want
— any other location (London, UK, EU) on request

Price

610 EUR

The price includes:

— course materials,
— snacks, coffee, tea and soft drinks,
— course completion certificate,
— one-time consultation with the instructor after course completion.