

Learn PHP Programming From Scratch

Modality: On Demand

Duration: 51 Hours

PHP is an open and free scripting language for building interactive websites and interacting with servers. PHP is currently used on more than Twenty million websites globally and more than One million servers.

For anyone new to the server-side / back-end, PHP is the best and simplest language. To a skilled programmer, it provides many functionalities. PHP's beauty is that the code is run on the server-side, and the resulting created HTML is what is seen at the front end. This means the client is never going to learn the compiled code. Although though the architecture of PHP is based on server-side scripting, there is much you can do with it.

This online training will present everything from fundamentals to advancing PHP programming utilizing real-world examples and sample projects. Rediff, Yahoo, Zynga, and Facebook all use PHP to deliver the best user experience possible.

The PHP Developer can earn an average salary of \$61,905 per annum.

Target Audience:

Anyone seeking to:

- become web designers or web developers or webmasters
- Study and discover more about PHP
- Build your own CMS
- Become developer of Web content

Prerequisites:

No prerequisites for taking this online training

Course Outline:

- Getting Started
- Learn the Basics of PHP Programming
- Intermediate PHP
- PHP Data Objects (PDO)

- PHP and MySQLi Database Integration
- Working with Laravel 4
- Common PHP Errors
- PHP Security
- BB Codes
- How to Check If a Website is Up or Down
- How to create a like button
- Build a Non-database Photo Album, plus LightBox
- How to Create a Mailing List
- How to Create a Spell Checker
- How to Create a Template Engine
- How to Create a Guestbook
- Currency Conversion using Google Calculator API
- Creating a Dynamic RSS Feed For Your Website Content
- 3 PHP String Functions You Should Know
- E-mail Piping: Process E-mails with PHP
- Find and Replace Text
- Create a Mini Shopping Cart
- Introduction to Facebook Application Development
- Create a PHP/AJAX Chat Application
- Working with Multiple File Uploading
- Create Your Own Non-Unique Hit Counter
- Create a Rating System for Your Website
- How to Read XML, RSS and ATOM Feeds
- Create Your Own URL Shortener
- Understanding Regular Expressions
- Create Your Own Search Engine for a Database
- Secure File Uploading
- How to Create a Shoutbox System
- Create a Thumbnail Image Generator
- How to Watermark an Image On Upload
- Cross Site Request Forgery Protection
- Create an Auto-Suggest Drop Down Field
- How to Translate Page Languages
- Understanding Object Oriented Programming
- How to Create an Image Upload Website
- General Tutorials: Become a PHP Expert
- Create an Image Gallery
- Sending SMS Messages with PHP
- Creating a phpBB Login System
- Creating a Cookie Banner
- Creating a Unique Hit Counter