

PHP++

This course will enable you to build real-world, dynamic web sites. If you have built websites using plain HTML, you realize the limitation of this approach. Static content from a pure HTML website is just that – static. It says the same unless you physically update it. Your users can't interact with the site in any meaningful fashion.

Using PHP language and database MySQL allows you to make your sites dynamic, to have them customizable and contain real time information.

In this course we, we describe how to approach real-world projects and take you through design, planning and building e-commerce based projects. Using this course you are able to develop projects like:

- User authentication and personalization.
- Shopping carts.
- Content – management systems.
- Web based e-mails.
- Mailing list manager
- Web forums
- PDF document generation, etc.....

Course at a Glance

- Programming with PHP
- PHP language building blocks
- Writing PHP scripts

Writing Web Pages With PHP

- Interacting with the server
- Manipulating user input

Writing Web Pages With PHP

- Exploiting the built-in functionality of PHP
- Structuring PHP code

Building complete web applications

- Managing errors
- Handling problematic situations
- Establishing database connectivity
- String manipulation and regular expression

Hands on Training

- Accessing command line arguments from PHP script
- Generating web pages dynamically using PHP
- Retrieving and manipulating from data
- Personalizing web site content using session and cookies
- Tracking user navigation on your website
- File handling with PHP script
- Regular expression with PHP to make strong validation
- Object orientated concept to make more powerful web application
- Exception handling
- Integrating database content to generate dynamic web pages
- Building modular script to enable code reusability