



Address: Neepan Tech, FM-9, B-Block,
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Neepan Tech

PHP Package Curriculum

X-HTML & CSS Overview:

XHTML essentials, Concepts of Div, CSS essentials, Embedded style sheets, Linking a style sheets.

PHP Overview:

PHP Intro, History, Why choose PHP, Installation overview, Windows Installation, Installing, Configuring, The text editor

First Steps:

Viewing PHP configuration information, Embedding PHP, "Hello, World!", The operational trail, Inserting comments.

Exploring Data Types:

Variables, Strings, String functions, Numbers pt Integers, Numbers pt Floating points, Arrays, Array functions, Booleans and NULL, Type switching and casting, Constants

Control Structures Pt.1 Logical Expressions & Loops:

If statements, Else and elseif statements, Logical operators, Switch statements, While loops, For loops, Foreach loops, Continue, Break, Understanding array pointers.

User-Defined Functions:

Defining functions, Using functions, Returning values from a function, Setting global variables, Setting default values, Debugging & troubleshooting.

Building Web Pages:

Links and URLs, Using GET values, Encoding GET values, Encoding for HTML, Building forms, Setting cookies, Establishing sessions, Headers and page redirection, Including and requiring pages.

MySQL Basics:

MySQL introduction, Creating a database in MySQL, Populating a MySQL database, phpMyAdmin, Connecting to MySQL with PHP, Accessing data in MySQL with PHP.

Online Dynamic Website Project

Building a Content Management System [CMS]:

Blueprinting your application, Building the CMS database, Understanding relational databases, Establishing your work area, Creating your first page, Making page assets reusable, Connecting your site to a database, Building dynamic navigation, Refactoring the navigation, Adding links to your navigation, Determining which page is selected, Displaying HTML based on the selection.

Application Create, Read, Update, Delete [CRUD]:

Finding a subject in the database, Finding a page in the database, Creating a page for a new subject, Creating a subject entry form, Adding subjects, Escaping values for MySQL, Form validation, Additional form validation, Editing a subject, Using single-page submission, Updating a subject in the database, Sending form results as messages, Deleting a subject, CRUD review and assignment, CRUD assignment results.

Building the Public Area:

The public appearance, Navigation in the public context, Functions in the public context, Creating a default subject behavior, Text encoding and transforming.

Regulating Page Access:

User access overview, Encryption, Creating a login system, Checking authorization, Using sessions to maintain login status, Creating a logout page

This PHP Package Includes:

- Free Online Web Space on Neepan Tech Servers for launching your Live Projects.
- Neepan Tech Exclusive Books.
- DVD's containing All required Softwares & Sample Projects.
- Training Certificate.
- All time access to Softwares, Sample Projects, E-Books on NeepanTech.com
- Neepan Tech Exclusive SEO Training Included in this Package. **(We are the only institute providing Search Engine Optimization (SEO) Training in Bhopal.)**



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