



PHP Syllabus

1. Introduction

Introduction to HTML

Introduction to CSS

Introduction to JavaScript

Introduction to PHP

Assignment

2. Exploring Data Types

Variables, Data types

Strings & String functions

Arrays, Array functions

Assignment

3. Control Structures

Logical Expressions

If statements, Else and elseif statements,

Logical operators, Switch statements Loops, While loops, For loop

Assignment

4. Introduction to OOP

Introducing the concept and basics of OOP

Defining classes,

Defining class methods

Assignment

5. User-Defined Functions

Defining functions Function arguments

Returning values from a function Scope and global variables

Setting default argument values

Assignment

6. Debugging

Common problems

Warnings and errors

Debugging and troubleshooting.

Assignment

7. MySQL

MySQL introduction

Creating a database, tables

Advanced MySQL Queries

Stored Procedures.

8. Project (10)

