

Course Name: Web Development Using PHP MYSQL and JavaScript

This is the course for beginners who want to start their journey in web development with PHP and MYSQL. If you are familiar with HTML, then this is the right course for you to start the dynamic web application development.

PHP

- ◆ Introduction to PHP
- ◆ Introduction to Apache / Web Server
- ◆ Understanding http protocol
- ◆ PHP Installation
- ◆ Apache Installation
- ◆ Syntax
- ◆ Variables
- ◆ Echo / Print
- ◆ Data Types
- ◆ Strings
- ◆ Constants
- ◆ Operators
- ◆ Control statement and loop
- ◆ Functions
- ◆ Arrays
- ◆ Date time
- ◆ Form elements
- ◆ File upload
- ◆ File operation
- ◆ GET & POST
- ◆ Mysql database connectivity
- ◆ Mysql database operation
- ◆ Add form data
- ◆ List form data
- ◆ Edit form data
- ◆ Delete form data
- ◆ Cookies & Session
- ◆ Regular expression
- ◆ Email Send
- ◆ XML parsing and generation
- ◆ CSV parsing and generation

MYSQL

- ◆ Introduction Mysql / Database Server
- ◆ Mysql installation
- ◆ Connection String
- ◆ Create Database
- ◆ Create Table
- ◆ Insert Data
- ◆ Select Data
- ◆ Delete Data
- ◆ Update Data

JavaScript

- ◆ JavaScript introduction
- ◆ JQuery introduction
- ◆ Difference between JavaScript & JQuery

- ◆ JQuery form validation

IDE:

- ◆ NetBeans
- ◆ Dreamweaver
- ◆ Notepad++

Project:

Name: Student Admission Management System

Features:**User Part:**

- ◆ Registration
- ◆ Login
- ◆ View profile
- ◆ Update profile
- ◆ Logout

Admin Part:

- ◆ Login
- ◆ Student list
- ◆ Update student data
- ◆ Delete student data
- ◆ Search student
- ◆ Report
- ◆ Logout

Bonus Classes

- ◆ Linux Basic
- ◆ Deploy PHP application into web-server
- ◆ Software Development Lifecycle Introduction

Course Duration: 2 Months

Class Duration: 2 Hours per Class

Days: Weekly 3 Days

Course Fee: 8,000.00 Taka