

Course Name: CodeIgniter 3.0 - PHP Framework

CodeIgniter is a powerful PHP framework with a very small footprint, built for developers who need a simple and elegant toolkit to create full-featured web applications.

Course Outline

◆ Introduction to framework	◆ Session
◆ Introduction to CodeIgniter	◆ Date
◆ Web-server architecture	◆ Calendar
◆ CodeIgniter installation	◆ Pagination
◆ CodeIgniter configuration	◆ Email
◆ Basic of PHP OOP	◆ ZIP/UNZIP
◆ MVC concept and architecture	◆ Caching
◆ Controller	◆ Routing
◆ Model	◆ Generate PDF file
◆ Views	◆ Generate XLS file
◆ Forms element	◆ XML generating and parsing
◆ Forms validation	◆ Generating JSON response
◆ Class reference	◆ Captcha Integration
◆ Helper reference	◆ Multi language option
◆ Library reference	◆ Custom error pages
◆ Database class	◆ Create custom library
◆ File upload and Image manipulation	◆ Create custom helper
◆ Security	◆ Third party library/helper integration

Project

- ◆ Develop a real life project.

Bonus Classes

- ◆ Linux Basic
- ◆ Deploy application into web-server
- ◆ jQuery Introduction
- ◆ Introduction to different type of CMS in PHP

Prerequisite

- ◆ You must have basic knowledge in PHP and MySQL

Course Duration: 2 Months **Class Duration:** 2 Hours per Class

Days: Weekly 3 Days **Course Fee:** 10,000.00 Taka