



*Training Course:  
Web Development*

*19 - 23 January 2025  
Alexandria (Egypt)*

# Training Course: Web Development

Training Course code: IT234608 From: 19 - 23 January 2025 Venue: Alexandria (Egypt) - Training Course Fees: 4345 € Euro

## Introduction

Learn how to build dynamic web applications. In this course, we will teach you the fundamentals through the development of a sample application that exposes a public website. you'll also learn web architecture best practices to help you build single-page, multi-page, and hybrid web apps with Express. With this course, frontend and backend engineers familiar with Javascript will discover new ways of looking at web development

## Course Objectives of Web Development

1. Create a webpage templating system for rendering dynamic data
2. Dive into request and response objects, middleware, and URL routing
3. Simulate a production environment for testing and development
4. Focus on persistence with document databases.
5. Make your resources available to other programs
6. Build secure apps with authentication, authorization, and HTTPS
7. integrate with social media, geolocation, and other third-party services
8. Implement a plan for launching and maintaining your app
9. Learn critical debugging skills

## Course Outlines of Web Development

### Day 1: Back End

- PHP
- ASP
- Node.JS
- JSP
- MySQL
- XML
- Ajax

### Day 2: Front End

- Javascript
- AngularJs
- ReactJs
- VueJs
- jQuery

### Day 3 & 4: Web Design

- HTML5
- Material Design

- CSS3
- Responsive Design
- Typography
- Animations

#### day 5: Version Control

- How to Use Git
- Doing It Yourself
- Using the Official Repository npm Packages

## Registration form on the Training Course: Web Development

Training Course code: IT234608 From: 19 - 23 January 2025 Venue: Alexandria (Egypt) - Training Course  
Fees: 4345 € Euro

Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

### Delegate Information

Full Name (Mr / Ms / Dr / Eng): .....  
 Position: .....  
 Telephone / Mobile: .....  
 Personal E-Mail: .....  
 Official E-Mail: .....

### Company Information

Company Name: .....  
 Address: .....  
 City / Country: .....

### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....  
 Position: .....  
 Telephone / Mobile: .....  
 Personal E-Mail: .....  
 Official E-Mail: .....

### Payment Method

- Please find enclosed a cheque made payable to Global Horizon
- Please invoice me
- Please invoice my company

### Easy Ways To Register

Telephone:  
+201095004484 to  
provisionally reserve your  
place.

Fax your completed  
registration  
form to: +20233379764

E-mail to us :  
info@gh4t.com  
or training@gh4t.com

Complete & return the  
booking form with cheque  
to: Global Horizon  
3 Oudai street, Aldouki,  
Giza, Giza Governorate,  
Egypt.