

Globe Training Centre – (GTC)

Advanced WEB Application Development (Curriculum)

Training Objective: To develop web based application skills, mostly by utilizing server side scripting and WEB 2.0 technology.

Training Outcome: At successful completion, participants will be able to develop web applications by integrating server side technologies based on JavaScript, and ColdFusion.

Content:

- Introduction to server side development
- Getting started with JavaScript
- What is Ajax
- Language essentials
- Working with Images
- Working with Frames
- Working with Browser window
- Form Handling
- Forms and Regular Expressions
- Event Handling
- JavaScript and Cookies
- Objects and DOM
- Making page Dynamic
- Applied JavaScript
- Ajax and Ajax Toolkit
- Bookmarklets
- Working with Database – MySQL ver 5.0
- Server side scripting with ColdFusion 7.0
(ASP scripting can be included as an alternate to ColdFusion)

- New trends in the industry – discussion

Training Method: Instructor led practical sessions, assignments, and evaluations.

Duration: 05 Days (08:30 a.m. – 04:30 p.m.)