FAST TRACK TO ADOBE COLDFUSION 10

Course Code: 7514

Learn to build and maintain dynamic and interactive web applications using ColdFusion 10.

In this three-day course designed for experienced web developers, you will gain the knowledge and hands-on practice you need to start building and maintaining dynamic and interactive web applications using ColdFusion 10.

Certification:

This course prepares you to earn the Adobe Certified Expert (ACE) designation. Becoming an ACE means you have demonstrated a professional level of proficiency with one or more Adobe software products. To become an ACE, you must pass one or more product-specific proficiency exams and agree to the ACE terms and conditions.

What You’ll Learn

- Getting Started with ColdFusion
- Publishing Database Content
- Building Forms with ColdFusion
- Inserting New Data
- Building a Drill-Down Interface
- Updating Data
- Reusing Templates
- Securing an Application

Who Needs to Attend

Web development professionals who would like to master the fundamentals of ColdFusion
Classroom Live Outline

1. Course Overview
   • About the Course
   • Course Objectives
   • Course Prerequisites
   • Course Format

2. Getting Started with ColdFusion
   • Basics of Dynamic Web Pages
   • ColdFusion Overview
   • Exploring Dreamweaver CS3
   • Creating ColdFusion Variables
   • Displaying Variable Values
   • Including Files
   • Commenting Code
   • Implementing Best Practices

3. Publishing Database Content
   • Connecting to a Database
   • Querying a Database Table
   • Viewing Debug Data
   • Dumping a Recordset to a Browser
   • Displaying Database Data
   • Using the Dynamic Table Tool
   • Using the Resultset Structure Data
   • Using ColdFusion Functions
   • Implementing Best Practices

4. Building Forms with ColdFusion
   • HTML Forms and Form Controls
• Enabling Debug Output
• Self-Posting Forms
• Determining Form Submission with IsDefined()
• Evaluating Form Variables with cfparam
• ColdFusion Forms
• Implementing Best Practices

5. Building Search Interfaces
• Using Form Data in Dynamic Queries
• Preserving Form Data
• Creating Dynamic SQL for Multiple Search Criteria
• Using Text Searches
• Using List Searches
• Implementing Best Practices

6. Building a Drill-Down Interface
• Using Dynamic URL Parameters
• Creating a Query String
• Creating a Data Drill-Down
• Creating On-the-Fly PDF Documents
• Displaying Data in a Tabbed Interface
• Implementing Best Practices

7. Inserting New Data
• Building an Insert Interface
• Building an Insert FORM Page
• Using ColdFusion Validation
• Using Client-Side Validation
• Using Server-Side Validation
• Creating Custom validation
• Building Insert ACTION Logic
• Using with INSERT
• Redirecting Process Flow

8. Updating Data
• Building an Update FORM Page
• Providing the Primary Key for Update
• Building Update Logic
• Deleting Records from the Database

9. Reusing Templates
• Reusing Code
• Using Custom Tags
• Using User-Defined Functions (UDFs)
• Finding UDFs
• ColdFusion Components (CFCs)
• Finding CFCs

10. Securing an Application
• Addressing the Web’s Statelessness
• Using the Application Framework
• Using Application Events
• Using Application Variables
• Using Session Variables
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VIRTUAL CLASSROOM LIVE  $1,495 USD  3 days

Virtual Classroom Live Outline

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PRIVATE GROUP TRAINING 3 days

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