



RELATED TRAINING :

It isn't enough to know one piece of software. Most software utilize graphics or elements from other software. And now Adobe has made them easier than ever to work together. We'll show you how easy it is to make your project the best it can be. Here are a few additional classes you would benefit from.

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Fl Flash Essential Skills I

Fl Flash Actionscript 3.0

Fw Fireworks Prototype and Web Design

Dreamweaver CS4/CS5 : PHP Application Development

Adobe Dreamweaver CS5 Training: PHP Application Development provides students with the knowledge and hands-on practice they need to build and manage dynamic websites using Dreamweaver and PHP. In this course, you'll learn how to connect to a database, search and display results, and build a page to update the database. If you've always dreamed of building a more advanced, data-powered site, but didn't know where to start, then this course is for you.

Lumenbrite's instructors are Industry Experts as well as Adobe Experts. We use official Adobe training curriculum and add supplemental courseware and learning to offer you the practical, real world techniques that we use in our own projects. Courses are offered monthly at our regular locations, in addition we provide training to clients at their location across the United States. We can customize training for your organization to meet your specific needs. We encourage you to bring in your projects so that we can answer your specific questions.

Recommended Prerequisites: Completion of Dreamweaver: Essential Skills I, or have equivalent knowledge of the topics covered in the Dreamweaver: Essential Skills I course

Duration: 2 Days

Adobe Dreamweaver CS4/CS5 : PHP Application Development Lesson Plan

NEW FEATURES OF CS5 COVERED

- Live View navigation
- Support for PHP-based content management systems
- PHP custom class code hinting
- Integration with Adobe BrowserLab
- Simple site setup
- Site-specific code hints
- Enhanced CSS starter layouts

SETTING UP A DEVELOPMENT ENVIRONMENT

- Introducing the Apache web server
- Running the Apache Web Server, PHP, and MySQL Server
- Using localhost

MAKING A WEBSITE DYNAMIC

- Static versus Dynamic Web Pages
- Static Web Pages
- Dynamic Web Pages
- Working with Sites in Dreamweaver
- Creating a Site
- Developing Dynamic Pages
- Creating a Page
- Previewing the Page

WORKING WITH DATABASES

- Using Databases on the Web
- Introducing phpMyAdmin
- Relational Databases
- Communicating with Databases
- Database Connection Information
- Using the Databases Panel
- Creating a Simple Recordset
- Using the Recordset Builder
- Creating Advanced Queries
- Structured Query Language
- SELECT Syntax Using a Join
- Building Advanced Recordsets

BINDING DATA TO A PAGE

- Using the Bindings Panel
- Using Live Data View
- Introducing Server Behaviors
- Using the Repeat Region Server Behavior
- Formatting Dynamic Text Data
- Displaying Dynamic Images

CUSTOMIZING DATA DISPLAY

- Paging through Recordsets
- Navigating Recordsets
- Creating Recordset Navigation Status
- Creating a Dynamic Table
- Dynamic Table Output

CREATING DRILL DOWN INTERFACES

- Creating a Drill-Down Interface
- Techniques for Data Drill-down
- Generating a Dynamic Link
- Creating a Dynamic URL Parameter
- Building a Drill-down Interface
- Creating the Main (Master) Page
- Creating the Detail Page
- Creating a Master-Detail Interface

BUILDING A SEARCH INTERFACE

- Creating Search Interfaces
- Reviewing HTML Forms
- Processing Forms
- Method and Form Data
- Building a Results Page
- Filtering Recordsets
- Advanced Filtering
- Conditionally Displaying Data
- Creating a Flexible Text Search
- Wildcard Searches
- Creating Dynamic List/Menu Controls
- List/Menu Data
- Getting List/Menu Data
- Using Advanced Filters
- Using Page Parameters

Adobe Dreamweaver CS4/CS5 : PHP Application Development Lesson Plan

INSERTING DATA

- Inserting Database Records
- Creating an Insert Form
- Creating an Insert Action
- Options for Building Insert Interfaces
- Creating an Insert Interface
- Insert Form Data Considerations
- Generating Insert Logic
- Using the Insert Record Server Behavior
- Using Client-Side Form Validation
- Implementing form validation

UPDATING DATA

- Updating Database Records
- Selecting the Row to Update
- Methods for Updating Rows
- Creating an Update Interface
- Update Form Data Considerations
- Generating Update Logic
- Pre-filling HTML Forms
- Supplying the Primary Key
- Using the Update Record Server Behavior

USERS AND SECURING PAGES

- Using the Log In User Behavior
- Log Out User Behavior
- Securing Pages based on user name and password