



Flash Advanced

Web Publishing Course \$675 Two-day Hands-on Course 9am-5pm

Overview

This two-day hands-on course covers the basics of learning ActionScript and provides countless tips and techniques to help you become more productive. Learn to add interactivity to Flash files using ActionScript 3.0. Control timelines and animation, write event-handling functions, and control loading of and interaction with data, text, video, sound, and images.

Prerequisites

Flash Essentials or equivalent knowledge is required for this course.

Who should attend

This course is for Flash developers who wish to further their knowledge and gain more control over their Flash timelines.

Topics

Actionscript

Overview of uses

Flash Timelines

Using code in the timeline
Tips and tricks

Events & Functions

Event listeners
Handling instructions
Navigation with a button click

Creating Animation

MovieClip properties
ActionScript tweens

External Actionscripts

Creating an actionscript file
Instances of class file in Flash

Working with XML

XML structure
Replacing array
Creating hyperlinks



Content w/ Actionscript

Instances
CHANGE event listener
Loading SWF files into UI Loader
Creating a gallery file
Adding scroll bar to a text field

Creating Preloaders

Tools in the testing environment
Tracking progress of the UI Loader component
Controlling MovieClip to reflect loading progress

Arrays & Loops

MovieClip instances
From stage to library
Multiple instances for a loop
Event listeners
ENTER_FRAME
testDone() function

Radio Button Quiz

Set up
Variables
Functionality
Formatting text
Creation
Creating checkAnswer()
Integration

Controlling Sound

Adding sliders
Sound
SoundChannel
SoundTransform
Setting the song titles
Controlling visibility
Programming buttons

Controlling Video

FLVPlayback
Working with color
Playing multiple video files
Full-screen publishing

Graphics & Animation

Inverse Kinematics
Using bitmap and bitmap data
Pixel Bender toolkit

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