

jQuery Training Course Overview

Introduction

What You Should Already Know
What is jQuery ?
Adding the jQuery Library to Your Pages
Basic jQuery Example
Downloading jQuery
Alternatives to Downloading
jQuery Syntax
The Document Ready Function
How to use Custom Scripts?
Using Multiple Libraries
jQuery – noConflict() Method

jQuery – Basics

- String:
- Numbers:
- Boolean:
- Objects:
- Arrays:
- Functions:
- Arguments:
- Scope:
- Built-in Functions:

jQuery – Selectors

How to use Selectors?

- jQuery – CSS Element Selector
- jQuery – CSS Element ID Selector
- jQuery – CSS Element Class Selector
- jQuery – CSS Universal Selector
- jQuery – CSS Multiple Elements E, F, G Selector
- jQuery Callback Functions

jQuery – DOM Attributes

- Get Attribute Value:
- Set Attribute Value:

jQuery – DOM Traversing

- Find Elements by index:
- Filtering out Elements:
- Locating Descendent Elements :
- JQuery DOM Traversing Methods:

jQuery – CSS Methods

- Apply CSS Properties:
- Apply Multiple CSS Properties:
- Setting Element Width & Height:
- JQuery CSS Methods:

jQuery – DOM Manipulation Methods

- Content Manipulation:
- DOM Element Replacement:
- Removing DOM Elements:
- Inserting DOM elements:
- DOM Manipulation Methods:

jQuery – Events Handling

- Binding event handlers:
- Removing event handlers:
- Event Types:
- The Event Object:
- The Event Attributes:

jQuery – Effects

- JQuery Effect Methods:
- jQuery Hide and Show
- jQuery Toggle
- jQuery Slide – slideDown, slideUp, slideToggle
- jQuery Fade – fadeIn, fadeOut, fadeTo
- jQuery Custom Animations

jQuery – AJAX

- load()
- get()
- post()
- ajax()

jQuery – JSON

- getJSON()