

JQUERY SYLLABUS

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 and ID Selector
- jQuery – CSS Element Class Selector and 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 and 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
- Binding event handlers
- Removing event handlers
- Event Types
- The Event Object and Attributes

jQuery – Effects

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

jQuery – AJAX

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