

# JQuery Course Content

## Topic 1: Getting Started with jQuery

- ) Downloading and use jQuery
- ) Syntax overview
- ) Understanding jQuery chaining
- ) Anatomy of a jQuery Script
- ) Creating your first script(s)

## Topic 2: Selecting, Decorating and Enhancing

- ) Using basic jQuery filters
- ) Using basic jQuery attribute filters
- ) Child, content and visibility filters
- ) Traversing document content
- ) Setting CSS Properties
- ) Adding CSS classes

## Topic 3: Manipulating Content

- ) Creating, Setting and Getting Content
- ) Manipulation of Attributes
- ) Inserting Content
- ) Working with CSS Information

## Topic 4: Animation Effects

- ) How events work
  - o jQuery Event Object
  - o Binding events
- ) Effect functions: animate(), click(), hover(), toggle()
- ) Creating a simple image slideshow
- ) Using Plugins: Tabs, Pane s and Panes examples
- ) Using jQuery for Form Validation

## Topic 5: jQuery UI and Forms

- ) Using JQuery Mobile
- ) Overview of features
- ) Understanding page architectureCreating using headers, footers, and toolbars
- ) Naviation bars and button basics
- ) Touch and Scroll Events