

Learning JQuery Third Edition By Chaffer Jonathan Swedberg

This book covers: 1. Basic programming concepts - assuming no prior knowledge of programming beyond an ability to create a web page using HTML & CSS ; 2. Core elements of the JavaScript language - so you can learn how to write your own scripts from scratch ; 3. jQuery - which will allow you to simplify the process of writing scripts (this is introduced half-way through the book once you have a solid understanding of JavaScript) ; 4. How to recreate techniques you will have seen on other web sites such as sliders, content filters, form validation, updating content using Ajax, and more. Each chapter: Breaks subjects down into bite-sized chunks with a new topic on each page ; Contains clear descriptions of syntax, each one demonstrated with inspiring code samples ; Uses diagrams and photography to explain complex concepts in a visual way. This book enables you to use & customize thousands of scripts, JavaScript APIs, and jQuery plugins that are freely available on the web as well as create your own scripts from scratch.

Summary jQuery in Action, Third Edition, is a fast-paced and complete guide to jQuery, focused on the tasks you'll face in nearly any web dev project. Written for readers with minimal JavaScript experience, this revised edition adds new examples and exercises, along with the deep and practical coverage you expect from an In Action book. You'll learn how to traverse HTML documents, handle events, perform animations, write plugins, and even unit test your code. The unique lab pages anchor each concept with real-world code. Several new chapters teach you how to interact with other tools and frameworks to build modern single-page web applications. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology Thanks to jQuery, no one remembers the bad old days when programmers manually managed browser inconsistencies, CSS selectors support, and DOM navigation, and when every animation was a frustrating exercise in raw JavaScript. The elegant, intuitive jQuery library beautifully manages these concerns, and jQuery 3 adds even more features to make your life as a web developer smooth and productive. About the Book jQuery in Action, Third Edition, is a fast-paced guide to jQuery, focused on the tasks you'll face in nearly any web dev project. In it, you'll learn how to traverse the DOM, handle events, perform animations, write jQuery plugins, perform Ajax requests, and even unit test your code. Its unique Lab Pages anchor each concept in real-world code. This expanded Third Edition adds new chapters that teach you how to interact with other tools and frameworks and build modern single-page web applications. What's Inside Updated for jQuery 3 DOM manipulation and event handling Animations and effects Advanced topics including Unit Testing and Promises Practical examples and labs About the Readers Readers are assumed to have only beginning-level JavaScript knowledge. About the Authors Bear Bibeault is coauthor of Secrets of the JavaScript Ninja, Ajax in Practice, and Prototype and Scriptaculous in

Action. Yehuda Katz is an early contributor to jQuery and cocreator of Ember.js. Aurelio De Rosa is a full-stack web developer and a member of the jQuery content team. Table of Contents PART 1 STARTING WITH JQUERY

Introducing jQuery PART 2 CORE JQUERY Selecting elements Operating on a jQuery collection Working with properties, attributes, and data Bringing pages to life with jQuery Events are where it happens! Demo: DVD discs locator Energizing pages with animations and effects Beyond the DOM with jQuery utility functions Talk to the server with Ajax 260 Demo: an Ajax-powered contact form PART 3 ADVANCED TOPICS When jQuery is not enough...plugins to the rescue! Avoiding the callback hell with Deferred Unit testing with QUnit How jQuery fits into large projects

With DOM Enlightenment, you'll learn how to manipulate HTML more efficiently by scripting the Document Object Model (DOM) without a DOM library. Using code examples in cookbook style, author Cody Lindley (jQuery Cookbook) walks you through modern DOM concepts to demonstrate how various node objects work. Over the past decade, developers have buried the DOM under frameworks that simplify its use. This book brings these tools back into focus, using concepts and code native to modern browsers. If you have JavaScript experience, you'll understand the role jQuery plays in DOM scripting, and learn how to use the DOM directly in applications for mobile devices and specific browsers that require low overhead. Understand JavaScript node objects and their relationship to the DOM Learn the properties and methods of document, element, text, and DocumentFragment objects Delve into element node selecting, geometry, and inline styles Add CSS style sheets to an HTML document and use CSSStyleRule objects Set up DOM events by using different code patterns Learn the author's vision for dom.js, a jQuery-inspired DOM Library for modern browsers

" ... Clearly explains the basics, and walks readers step-by-step through applying jQuery in many everyday web development tasks. Through practical examples, he covers all this, and much more: * Adding CSS effects and creating animations * Designing multimedia slideshows and lightboxes * Understanding and using jQuery plugins * Creating sortable lists, drag and droppable elements, and resizable images * Building interactive forms with Ajax * Using and creating jQuery plugins * Building mobile front-ends with jQuery Mobile Practical, hands-on, and easy to understand, Learning jQuery will help readers quickly use what they've learned. Steyer integrates coverage of the latest jQuery features and add-ons into every chapter, helping developers get even more out of jQuery by leveraging the community's most innovative new resources."--Publisher's description.

Learning from jQuery

A Modern Introduction to Programming

Add Sparkle and Life to Your Web Pages

Instant JQuery Boilerplate for Plugins

Learning jQuery - Fourth Edition

A Comprehensive Exploration of the Popular JavaScript Library

"As someone who uses jQuery on a regular basis, it was surprising to discover how much of the library I'm not using. This book is indispensable for anyone who is serious about using jQuery for non-trivial applications."-- Raffaele Cecco, longtime developer of video games, including Cybernoid, Exolon, and Stormlord jQuery is the "write less, do more" JavaScript library. Its powerful features and ease of use have made it the most popular client-side JavaScript framework for the Web. Ideal for JavaScript developers at all skill levels, this book is jQuery's trusty companion: the definitive "read less, learn more" guide to the library. *jQuery Pocket Reference* explains everything you need to know about jQuery, completely and comprehensively. You'll learn how to: *Select and manipulate document elements Alter document structure Handle and trigger events Create visual effects and animations Script HTTP with Ajax utilities Use jQuery's selectors and selection methods, utilities, plugins and more* The 25-page quick reference summarizes the library, listing all jQuery methods and functions, with signatures and descriptions.

If you're comfortable with jQuery but a bit shaky with JavaScript, this concise guide will help you expand your knowledge of the language—especially the code that jQuery covers up for you. Many jQuery devotees write as little code as possible, but with some JavaScript under your belt, you can prevent errors, reduce overhead, and make your application code more efficient. This book explores event handling, prototypes, and working with the DOM and AJAX through examples and lots of code. You'll learn common conventions and patterns in JavaScript and—if you've never coded with JavaScript before—a tutorial will take you through the basics. Enhance your jQuery code by using object constructors and prototypes Reduce overhead and gain more control by handling events with JavaScript Work with the DOM much faster with JavaScript than you can with jQuery Send a few AJAX requests without having to load the entire jQuery library Understand the importance of JavaScript code standards, comments, code reuse, and anti-patterns Enlist JavaScript resources, such as a good IDE, a syntax checker, and version control

JavaScript is at the heart of almost every modern Web application, whether it's Google Apps, Twitter, or the newest browser-based game. Though it's simple for beginners to pick up and play with, JavaScript is not a toy—it's a flexible and complex language that can be used to build full-scale applications. Eloquent JavaScript dives into this flourishing language and teaches you to write code that's beautiful and effective. By immersing you in example code and encouraging experimentation right from the start, the author quickly gives you the tools you need to build your own programs. As you follow along with examples like an artificial life simulation and a version of the classic game Sokoban, you'll learn to: -Understand the essential elements of programming: syntax, control, and data -Use object-

oriented and functional programming techniques to organize and clarify your programs -Script the browser and make basic Web applications -Work with tools like regular expressions and XMLHttpRequest objects And since programming is an art that's best learned by doing, all example code is available online in an interactive sandbox for you to experiment with. With Eloquent JavaScript as your guide, you can tweak, expand, and modify the author's code, or throw it away and build your own creations from scratch. Before you know it, you'll be fluent in the language of the Web.

JavaScript lets you supercharge your HTML with animation, interactivity, and visual effects—but many web designers find the language hard to learn. This easy-to-read guide not only covers JavaScript basics, but also shows you how to save time and effort with the jQuery and jQuery UI libraries of prewritten JavaScript code. You'll build web pages that feel and act like desktop programs—with little or no programming. The important stuff you need to know: Pull back the curtain on JavaScript. Learn how to build a basic program with this language. Get up to speed on jQuery. Quickly assemble JavaScript programs that work well on multiple web browsers. Transform your user interface. Learn jQuery UI, the JavaScript library for interface features like design themes and controls. Make your pages interactive. Create JavaScript events that react to visitor actions. Use animations and effects. Build drop-down navigation menus, pop-ups, automated slideshows, and more. Collect data with web forms. Create easy-to-use forms that ensure more accurate visitor responses. Practice with living examples. Get step-by-step tutorials for web projects you can build yourself.

JavaScript and JQuery

Learning JQuery

The Missing Manual

Murach's JavaScript and JQuery (4th Edition)

A Hands-on Guide to Building Rich Interactive Web Front Ends

Jquery Ui Design and Programming in Action

"Discover the new features available in jQuery 1.6 in this third update of this popular jQuery book"--Back cover.

Create efficient and smart web applications with jQuery 3.0 using this step-by-step practical tutorial About This Book Create a fully featured and responsive client-side application using jQuery Explore all the latest features of jQuery 3.0 and code examples updated to reflect modern JavaScript environments Develop high performance interactive pages Who This Book Is For This book is ideal for client-side JavaScript developers. You do need to have any previous experience with jQuery, although basic JavaScript programming knowledge is necessary. What You Will Learn Create custom interactive elements for your web designs Find out

how to create the best user interface for your web applications Use selectors in a variety of ways to get anything you want from a page when you need it Master events to bring your web pages to life Add flair to your actions with a variety of different animation effects Discover the latest features available in jQuery with the latest update of this incredibly popular title Using jQuery npm Packages In Detail If you are a web developer and want to create web applications that look good, are efficient, have rich user interfaces, and integrate seamlessly with any backend using AJAX, then this book is the ideal match for you. We'll show you how you can integrate jQuery 3.0 into your web pages, avoid complex JavaScript code, create brilliant animation effects for your web applications, and create a flawless app. We start by configuring and customising the jQuery environment, and getting hands-on with DOM manipulation. Next, we'll explore event handling advanced animations, creating optimised user interfaces, and building useful third-party plugins. Also, we'll learn how to integrate jQuery with your favourite back-end framework. Moving on, we'll learn how the ECMAScript 6 features affect your web development process with jQuery. we'll discover how to use the newly introduced JavaScript promises and the new animation API in jQuery 3.0 in great detail, along with sample code and examples. By the end of the book, you will be able to successfully create a fully featured and efficient single page web application and leverage all the new features of jQuery 3.0 effectively. Style and approach Create efficient client-side apps that look great and run seamlessly across all devices with this step-by-step practical guide. There are illustrative examples for those who need extra help to get started with jQuery web development.

If you're developing websites, you have to know JavaScript. There's no way around it today. And this latest edition of Murach's popular book teaches you how to code modern JavaScript that conforms to the ECMAScript standards, the way the pros do. At the same time, it teaches you how to use jQuery, the classic JavaScript library, to handle the DOM scripting that gives JavaScript so much of its power. And it works no matter whether you're a web designer who's coming from a background in HTML and CSS or a server-side programmer who's coded in languages like PHP, C#, Java, and Python.

This is an exciting time to learn JavaScript. Now that the latest JavaScript specification ECMAScript 6.0 (ES6) has been finalized, learning how to develop high-quality applications with this language is easier and more satisfying than ever. This practical book takes programmers (amateurs and pros alike) on a no-nonsense tour of ES6, along with some related tools and techniques.

Author Ethan Brown ("Web Development with Node and Express") not only guides you through simple and straightforward topics (variables, control flow, arrays), but also covers complex concepts such as functional and asynchronous programming. You'll learn how to create powerful and responsive web applications on the client, or with Node.js on the server. Use ES6 today and transpile code to portable ES5 Translate data into a format that JavaScript can use Understand the basic usage and mechanics of JavaScript functions Explore objects and object-oriented programming Tackle new concepts such as iterators, generators, and proxies Grasp the complexities of asynchronous programming Work with the Document Object Model for browser-based apps Learn Node.js fundamentals for developing server-side applications"

Sams Teach Yourself JQuery and JavaScript in 24 Hours

jQuery Cookbook

With jQuery, CSS & HTML5

Learning Joomla! 3 Extension Development-Third Edition

A Smarter Way to Learn JQuery

Better Interaction Design and Web Development with Simple JavaScript Techniques

Provides information on creating Web applications with JavaScript and the jQuery library of code.

With Learning JavaScript Design Patterns, you'll learn how to write beautiful, structured, and maintainable JavaScript by applying classical and modern design patterns to the language. If you want to keep your code efficient, more manageable, and up-to-date with the latest best practices, this book is for you. Explore many popular design patterns, including Modules, Observers, Facades, and Mediators. Learn how modern architectural patterns—such as MVC, MVP, and MVVM—are useful from the perspective of a modern web application developer. This book also walks experienced JavaScript developers through modern module formats, how to namespace code effectively, and other essential topics. Learn the structure of design patterns and how they are written Understand different pattern categories, including creational, structural, and behavioral Walk through more than 20 classical and modern design patterns in JavaScript Use several options for writing modular code—including the Module pattern, Asynchronous Module Definition (AMD), and CommonJS Discover design patterns implemented in the jQuery library Learn popular design patterns for writing maintainable jQuery plug-ins "This book should be in every JavaScript developer's hands. It's the go-to book on JavaScript patterns that will be read and referenced many times in the future."—Andrée Hansson, Lead Front-End Developer, presis!

Concise lessons explain how to use jQuery mobile to create mobile sites that display on different devices, covering how to style user interfaces, use scannable QRs and tag codes, and work with device emulators.

jQuery simplifies building rich, interactive web frontends. Getting started with this JavaScript library is easy, but it can take years to fully realize its breadth and depth; this cookbook shortens the learning curve considerably. With these recipes, you'll learn patterns and practices from 19 leading developers who use jQuery for everything from integrating simple components into websites and applications to developing complex, high-performance user interfaces. Ideal for newcomers and JavaScript veterans alike, jQuery Cookbook starts with the basics and then moves to practical use cases with tested solutions to common web development hurdles. You also get recipes on advanced topics, such as methods for applying jQuery to large projects. Solve problems involving events, effects, dimensions, forms, themes, and user interface elements Learn how to enhance your forms, and how to position and reposition elements on a page Make the most of jQuery's event management system, including custom events and custom event data Create UI elements-such as tabs, accordions, and modals-from scratch Optimize your code to eliminate bottlenecks and ensure peak performance Learn how to test your jQuery applications The book's contributors include: Cody Lindley James Padolsey Ralph Whitbeck Jonathan Sharp Michael Geary and Scott González Rebecca Murphey Remy Sharp Ariel Flesler Brian Cherne Jörn Zaefferer Mike Hostetler Nathan Smith Richard D. Worth Maggie Wachs, Scott Jehl, Todd Parker, and Patty Toland Rob Burns

Solutions & Examples for jQuery Developers

Jquery Ui Web Application Development Tutorial Step by Step with Examples

Learning JavaScript Design Patterns

Sams Teach Yourself HTML, CSS, and JavaScript All in One

Learning JQuery 3. 0 - Fifth Edition

DOM Enlightenment

jQuery was written to express, in short-order, the concepts essential to intermediate and advanced jQuery development. Its purpose is to instill in you, the reader, practices that jQuery developers take as common knowledge. Each chapter contains concepts essential to becoming a seasoned jQuery developer. This book is intended for two types of readers. The first is someone who has read introductory material on jQuery and is looking for the next logical step. The second type of reader is a JavaScript developer, already versed in another library, now trying to quickly learn jQuery. I crafted this book to be used as my own personal reference point for jQuery concepts. This is exactly the type of book I wish every JavaScript library had available. This updated and expanded second edition of Book provides a user-friendly introduction to the subject, Taking a clear structural framework, it guides the reader through the subject's core elements. A flowing writing style combines with the use of illustrations and diagrams throughout the text to ensure the reader understands even the most complex of concepts. This succinct and enlightening overview is a required reading for all those interested in the subject . We hope you find this book useful in shaping your future career & Business.

Completely revised and updated, this best-selling introduction to programming in JavaScript focuses on writing real applications. JavaScript lies at the heart of almost every modern web application, from social apps like Twitter to browser-based game frameworks like Phaser and Babylon. Though simple for beginners to pick up and play with, JavaScript is a flexible, complex language that you can use to build full-scale applications. This much anticipated and thoroughly revised third edition of Eloquent JavaScript dives deep into the JavaScript language to show you how to write beautiful, effective code. It has been updated to reflect the current state of JavaScript and web browsers and includes brand-new material on features like class notation, arrow functions, iterators, async functions, template strings, and block scope. A host of new exercises have also been added to test your skills and keep you on track. As with previous editions, Haverbeke continues to teach through extensive examples and immerses you in code from the start, while exercises and full-chapter projects give you hands-on experience with writing your own programs. You start by learning the basic structure of the JavaScript language as well as control structures, functions, and data structures to help you write basic programs. Then you'll learn about error handling and bug fixing, modularity, and asynchronous programming before moving on to web browsers and how JavaScript is used to program them. As you build projects such as an artificial life simulation, a simple programming language, and a paint program, you'll learn how to:

- Understand the essential elements of programming, including syntax, control, and data
- Organize and clarify your code with object-oriented and functional programming techniques
- Script the browser and make basic web applications
- Use the DOM effectively to interact with browsers
- Harness Node.js to build servers and utilities

Isn't it time you became fluent in the language of the Web? * All source code is available online in an inter-active sandbox, where you can edit the code, run it, and see its output instantly.

Newly revised and updated resource on jQuery's many features and advantages Web Development with jQuery offers a major update to the popular Beginning JavaScript and CSS Development with jQuery from 2009. More than half of the content is new or updated,

and reflects recent innovations with regard to mobile applications, jQuery mobile, and the spectrum of associated plugins. Readers can expect thorough revisions with expanded coverage of events, CSS, AJAX, animation, and drag and drop. New chapters bring developers up to date on popular features like jQuery UI, navigation, tables, interactive capabilities, and audio and video. The book focuses on the new features of jQuery that improve performance and speed, providing huge advantages over traditional JavaScript. Offers new and revised content throughout the book, which focuses on the most recent features and capabilities of jQuery. Serves as an essential instructional tool for web developers with JavaScript and CSS knowledge who want to learn more. Advises readers on how to best use jQuery's powerful, easy-to-use features to create dynamic web pages and web applications. This resource provides a deep understanding of jQuery and sets readers up for successful interactions with all it has to offer.

Explains how to build complex scripting functionality with minimal coding, providing coverage of functions ranging from incorporating Ajax apps and overcoming the limits of HTML and CSS to building plug-ins and using animation. Original.

Learning JQuery: Better Interaction Design and Web Development with Simple JavaScript Techniques

Learning PHP, MySQL, JavaScript, and CSS

JavaScript & JQuery

jQuery in Action

jQuery

A Problem-Solution Approach

Learning jQuery - Fourth Edition Packt Publishing Ltd

Provides twenty-four lessons about how to use jQuery and JavaScript to build single-page web apps for multiple devices, with designs that incorporate animations, special effects, and image galleries.

Filled with practical, step-by-step instructions and clear explanations for the most important and useful tasks. This book is a how-to manual complete with recipes that range from writing a simple plug-in to adding enhancements/features to your plug-in. This book is for JavaScript enthusiasts who are looking for hands on recipes to help them develop their own plug-ins.

Learn how to build interactive, data-driven websites—even if you don't have any previous programming experience. If you know how to build static sites with HTML, this popular guide will help you tackle dynamic web programming. You'll get a thorough grounding in today's core open source technologies: PHP, MySQL, JavaScript, and CSS. Explore each technology separately, learn how to combine them, and pick up valuable web programming concepts along the way, including objects, XHTML, cookies, and session management. This book provides review questions in each chapter to help you apply what you've learned. Learn PHP essentials and the basics of object-oriented programming Master MySQL, from database structure to complex queries Create web pages with PHP and MySQL by integrating forms and other HTML features Learn JavaScript fundamentals, from functions and event handling to accessing the Document Object Model Pick up CSS basics for formatting and styling your web pages Turn your website into a highly dynamic environment with Ajax calls Upload and manipulate files and images, validate user input, and secure your applications Explore a working example that brings all of the ingredients together

A Step-by-Step Guide to Creating Dynamic Websites

Beginning jQuery

Read Less, Learn More

jQuery Recipes

Sams Teach Yourself JQuery Mobile in 24 Hours

Eloquent JavaScript, 3rd Edition

Build interactive, data-driven websites with the potent combination of open source technologies and web standards, even if you have only basic HTML knowledge. In this update to this popular hands-on guide, you'll tackle dynamic web programming with the latest versions of today's core technologies: PHP, MySQL, JavaScript, CSS, HTML5, and key jQuery libraries. Web designers will learn how to use these technologies together and pick up valuable web programming practices along the way—including how to optimize websites for mobile devices. At the end of the book, you'll put everything together to build a fully functional social networking site suitable for both desktop and mobile browsers.

Explore MySQL, from database structure to complex queries Use the MySQLi extension, PHP's improved MySQL interface Create dynamic PHP web pages that tailor themselves to the user Manage cookies and sessions and maintain a high level of security Enhance the JavaScript language with jQuery and jQuery mobile libraries Use Ajax calls for background browser-server communication Style your web pages by acquiring CSS2 and CSS3 skills Implement HTML5 features, including geolocation, audio, video, and the canvas element Reformat your websites into mobile web apps

Create efficient and smart web applications with jQuery 3.0 using this step-by-step practical tutorial About This Book*

Create a fully featured and responsive client-side application using jQuery* Explore all the latest features of jQuery 3.0 and code examples updated to reflect modern JavaScript environments* Develop high performance interactive pages Who This Book Is For This book is ideal for client-side JavaScript developers. You do not need to have any previous experience with jQuery, although basic JavaScript programming knowledge is necessary. What you will learn* Create custom interactive elements for your web designs* Find out how to create the best user interface for your web applications* Use selectors in a variety of ways to get anything you want from a page when you need it* Master events to bring your web pages to life* Add flair to your actions with a variety of different animation effects* Discover the latest features available in jQuery with the latest update of this incredibly popular title* Using jQuery npm Packages In Detail If you are a web developer and you want to create web applications that look good as well as being efficient, have rich user interfaces, and integrate seamlessly with any back end using AJAX, then this book is the ideal match for you. We'll show you how you can integrate jQuery 3.0 into your web pages, avoid complex JavaScript code to create brilliant animation effects for your web applications, and create a flawless app with professional interoperability features. We start with configuring and customising the jQuery environment, and getting hands-on with DOM manipulation. Next, we'll explore event handling advanced animations, creating optimised user interfaces for your applications, and building useful third-party plugins. We'll also show you how to integrate jQuery with your favourite back-end framework. Moving on, you'll grasp how the

ECMAScript 6 features will to affect your web development process with jQuery. You'll discover how to use the newly introduced JavaScript promises and the new animation API in jQuery 3.0 in great detail, along with sample code as well as examples. By the end of the book, you will be able to successfully create a fully featured and efficient single page web application using jQuery and will be able to leverage all the new features of jQuery 3.0 effectively.

jQuery is a powerful JavaScript library that can enhance your websites regardless of your background. In this book, creators of the popular jQuery learning resource, learningjquery.com, share their knowledge, experience, and enthusiasm about jQuery to help you get the most from the library and to make your web applications shine. For designers, jQuery leverages existing CSS and HTML skills, allowing you to dynamically find and change any aspect of a page. This book provides a gentle introduction to jQuery concepts, allowing you to add interactions and animations to your pages-even if previous attempts at writing JavaScript have left you baffled. For programmers, jQuery offers an open-source, standards-compliant, unobtrusive approach to writing complex JavaScript applications. This book will guide you past the pitfalls associated with AJAX, events, effects, and advanced JavaScript language features, as well as provide you with a reference to the jQuery library.

jQuery is one of today's most popular JavaScript web application development frameworks and libraries. jQuery Recipes can get you started with jQuery quickly and easily, and it will serve as a valuable long-term reference. The book begins with small initial problems that developers typically face while working with jQuery, and gradually goes deeper to explore more complex problems. The solutions include illustrations and clear, concise explanations of the code. Using this book and jQuery, your web sites will be more dynamic and lively.

jQuery Reference Guide

jQuery 1.4 Reference Guide

Learning PHP, MySQL & JavaScript

Interactive Front-End Web Development Hardcover

jQuery in Action

Beginning JavaScript and CSS Development with jQuery

Annotation This compilation of best practice jQuery solutions provides a cookbook of ready-to-go suggestions to help breathe life into any web page. It covers topics such as scrolling, animating, backgrounds, crossfaders, menus, buttons and how to write your own jQuery plug-ins.

Beginning jQuery is your step-by-step guide to learning the jQuery library. jQuery is the most popular JavaScript library in the developer's toolkit. Jack Franklin takes you from the basics of getting you started with jQuery, right through to extending jQuery and writing your own plug-ins. You'll discover best practices you can follow, how you can avoid common mistakes, and you'll learn about so many of the things that jQuery has to offer, including how you can: Use jQuery's powerful tools to dynamically update content on your site, including DOM manipulation. Extend jQuery's capabilities by writing your own plugins on top of the framework. Animate elements and build your own jQuery slider. Employ best practices and avoid common errors made by

beginners. JavaScript is a powerful language but every web developer must navigate the tricky issues around cross-browser inconsistencies. Beginning jQuery teaches you how to use jQuery to avoid spending your time fixing these browser bugs - let you concentrate on what really matters to you. Throughout Beginning jQuery, you'll discover how expressive yet concise jQuery code is and how much quicker and efficient you can develop with jQuery!

A comprehensive exploration of the popular JavaScript library Quickly look up features of the jQuery library Step through each function, method, and selector expression in the jQuery library with an easy-to-follow approach Understand the anatomy of a jQuery script Write your own plug-ins using jQuery's powerful plug-in architecture In Detail To make optimal use of jQuery, it's good to keep in mind the breadth of capabilities it provides. You can add dynamic, interactive elements to your sites with reduced development time using jQuery. If you are looking for a comprehensive reference guide to this popular JavaScript library, this is for you. Revised and updated for version 1.4 of jQuery, this book offers an organized menu of every jQuery method, function, and selector. Each method and function is introduced with a summary of its syntax and a list of its parameters and return values, followed by a discussion, with examples where applicable, to assist in getting the most out of jQuery and avoiding the pitfalls commonly associated with JavaScript and other client-side languages. In this book you will be provided information about the latest features of jQuery that include Sizzle Selector, Native event delegation, Event triggering, DOM manipulation, and many more. You won't be confined to built-in functionality, you'll be able to examine jQuery's plug-in architecture and we discuss both how to use plug-ins and how to write your own. If you're already familiar with JavaScript programming, this book will help you right into advanced jQuery concepts. You'll be able to experiment on your own, trusting the pages of this book to provide information on the intricacies of the library, where and when you need it. This book is a companion to Learning jQuery 1.3. Learning jQuery 1.3 begins with a tutorial to jQuery, where the authors share their knowledge, experience, and enthusiasm about jQuery to help you get the most from the library and to make your web applications shine. jQuery 1.4 Reference Guide digs deep into the library, taking you through the syntax specifications and following up with detailed discussions. You'll discover the untapped possibilities that jQuery 1.4 makes available, and polish your skills as you return to this guide time and again. In this book, the creators of the popular jQuery learning resource, learningjquery.com, share their knowledge, experience, and enthusiasm to bring you a comprehensive reference to this popular ...

This book covers the jQuery JavaScript framework and the jQuery UI JavaScript framework to get more results faster out of JavaScript programming. The author covers each method exposed by jQuery's API, which contains methods to resolve common redundant tasks in less code. You will also learn how jQuery eliminates certain cross-browser, cross-platform development headaches like the event model. In addition to giving you the ability to simulate events, this book also helps simplify your work with events by reducing the amount of code that you need to write to attach events.

Web Development with jQuery
Learning jQuery 3 - Fifth Edition

Novice to Ninja

Create Better Interaction, Design and Web Development with Simple JavaScript Techniques

Building on Core Skills

This book and eBook is a comprehensive exploration of the popular JavaScript library

Annotation To build interesting, interactive sites, developers are turning to JavaScript libraries such as jQuery to automate common tasks and simplify complicated ones. Because many web developers have more experience with HTML and CSS than with JavaScript, the library's design lends itself to a quick start for designers with little programming experience. Experienced programmers will also be aided by its conceptual consistency. LearningjQuery - Fourth Edition is revised and updated version of jQuery. You will learn the basics of jQuery for adding interactions and animations to your pages. Even if previous attempts at writing JavaScript have left you baffled, this book will guide you past the pitfalls associated with AJAX, events, effects, and advanced JavaScript language features. Starting with an introduction to jQuery, you will first be shown how to write a functioning jQuery program in just three lines of code. Learn how to add impact to your actions through a set of simple visual effects and to create, copy, reassemble, and embellish content using jQuery's DOM modification methods. The book will take you through many detailed, real-world examples, and even equip you to extend the jQuery library itself with your own plug-ins.

Have you always wanted to learn computer programming but are afraid it will be too difficult for you? Or perhaps you know other programming languages but are interested in learning jQuery UI technology language fast? This book is for you. You no longer have to waste your money and time trying to learn jQuery UI technology from boring books that are 600 pages long, expensive online courses or complicated jQuery UI technology tutorials that just leave you more confused and frustrated. What this book offers...jQuery UI Web Application Development technology for Beginners and professionals In ActionComplex concepts are broken down into simple steps to ensure that you can easily master the jQuery UI technology language even if you have never coded before. Carefully Chosen jQuery UI technology ExamplesExamples are carefully chosen to illustrate all concepts. In addition, the output for all examples are provided immediately so you do not have to wait till you have access to your computer to test the examples. Careful selection of topicsTopics are carefully selected to give you a broad exposure to jQuery UI technology, while not overwhelming you with information overload. These topics include object-oriented programming concepts, error handling techniques, file handling techniques and more. Such that you are always up to date with the latest advancement in the jQuery UI technology language. Concepts are presented in a "to-the-point" style to cater to the busy individual. You no longer have to endure boring and lengthy jQuery UI technology textbooks that simply puts you to sleep. With this book, you can learn jQuery UI technology fast and start coding immediately. How is this book different...The best way to learn jQuery UI technology is by doing. This book includes unique examples at the end of the book that requires the application of all the concepts taught previously. Working through the examples will not only give you an immense sense of achievement, it will also help you retain the knowledge

and master the language. jQuery is a library of functions for JavaScript that provides easy and sophisticated access to the HTML in a web page. Originally intended to smooth over the differences in the way browsers interact with JavaScript, it has developed into a much more powerful tool that fully lives up to its motto of "write less, do more". As a result jQuery is compact and can seem cryptic until you get used its common idioms. What you'll learn: TABLE OF CONTENTS Chapter 1. Introduction to jQuery UI 1.1 What is jQuery UI 1.2 jQuery UI Categorization Chapter 2. jQuery Interactions (jQuery UI Draggable) 2.1 First Method 2.2 Second Method Chapter 3. jQuery UI Droppable 3.1 First Method 3.2 Second Method 3.3 First Method 3.4 Second Method Chapter 4. jQuery UI Selectable 4.1 First Method 4.2 Second Method 4.3 jQuery UI Sortable 4.4 Second Method Chapter 5. jQuery UI Accordion 5.1 First Method 5.2 jQuery UI Button Chapter 6. jQuery UI Datepicker 6.1 Second Method 6.2 Second Method 6.3 jQuery UI Dialog Chapter 7. Make jQuery UI Menu 7.1 First Method 7.2 Second Method 7.3 jQuery UI Progressbar 7.4 jQuery UI Selectmenu Chapter 8. jQuery UI Slider 8.1 First Method 8.2 jQuery UI Slider 8.3 Second Method 8.4 jQuery UI spinner 8.5 jQuery UI Tabs 8.6 Second Method 8.7 jQuery UI Tooltip Chapter 9. jQuery Effects 9.1 jQuery UI hide 9.2 jQuery UI removeClass 9.3 jQuery UI switchClass 9.4 jQuery UI Color Animation 9.5 jQuery UI Color Animate with Toggle 9.6 jQuery UI Easing 9.7 jQuery UI Effect Chapter 10. Conclusion About The Author Other Books By MOUBACHIR MADANI FADOUL...and so much more.... Finally, you'll be guided through a hands-on tutorial that requires the application of all the topics covered. Click the BUY button now and download the book now to start learning jQuery UI technology. Learn it fast and learn it well.

Sams Teach Yourself HTML, CSS and JavaScript All in One The all-in-one HTML, CSS and JavaScript beginner's guide: covering the three most important languages for web development. Covers everything beginners need to know about the HTML and CSS standards and today's JavaScript and Ajax libraries - all in one book, for the first time Integrated, well-organized coverage expertly shows how to use all these key technologies together Short, simple lessons teach hands-on skills readers can apply immediately By best-selling author Julie Meloni Mastering HTML, CSS, and JavaScript is vital for any beginning web developer - and the importance of these technologies is growing as web development moves away from proprietary alternatives such as Flash. Sams Teach Yourself HTML, CSS, and JavaScript All in One brings together everything beginners need to build powerful web applications with the HTML and CSS standards and the latest JavaScript and Ajax libraries. With this book, beginners can get all the modern web development knowledge you need from one expert source. Bestselling author Julie Meloni (Sams Teach Yourself PHP, MySQL and Apache All in One) teaches simply and clearly, through brief, hands-on lessons focused on knowledge you can apply immediately. Meloni covers all the building blocks of practical web design and development, integrating new techniques and features into every chapter. Each lesson builds on what's come before, showing you exactly how to use HTML, CSS, and JavaScript together to create great web sites.

Head First JQuery

JavaScript & jQuery: The Missing Manual

jQuery Pocket Reference

Learning JavaScript

Eloquent JavaScript

Learning JQuery Fourth Edition

JQuery is a powerful JavaScript library that can enhance your websites regardless of your background. In this book, creators of the popular jQuery learning resource, www.LearningjQuery.com, share their knowledge, experience, and enthusiasm about jQuery to help you get the most from the library and to make your web applications shine. For designers, jQuery leverages existing CSS and HTML skills, allowing you to dynamically find and change any aspect of a page. This book provides a gentle introduction to jQuery concepts, allowing you to add interactions and animations to your pages - even if previous attempts at writing JavaScript have left you baffled. For programmers, jQuery offers an open -source, standards-compliant, unobtrusive approach to writing complex JavaScript applications. This book will guide you past the pitfalls associated with AJAX, events, effects, and advanced JavaScript language features. This book is for web designers who want to create interactive elements for their designs, and for developers who want to create the best user interface for their web applications. The reader will need the basics of HTML and CSS, and should be comfortable with the syntax of JavaScript. No knowledge of jQuery is assumed, nor is experience with any other JavaScript libraries required.

Create better interaction, design, and web development with simple JavaScript techniques.

A practical guide with step-by-step examples that build on each other so you can learn by doing and get hands-on knowledge about creating your plugins, modules, and components in Joomla. "Learning Joomla! 3 Extension Development, Third Edition" is for developers who want to create their own Joomla extensions. It is assumed you will have some basic PHP, HTML, and CSS knowledge, but you don't need any prior Joomla programming experience. This book will also be useful to people who just want to make minor customizations to existing Joomla extensions and build on the work of others in the open source spirit.

Step through each of the core concepts of the jQuery library, building an overall picture of its capabilities. Once you have thoroughly covered the basics, the book returns to each concept to cover more advanced examples and techniques. This book is for web designers who want to create interactive elements for their designs, and for developers who want to create the best user interface for their web applications. Basic JavaScript programming and knowledge of HTML and CSS is required. No knowledge of jQuery is assumed, nor is experience with any other JavaScript libraries.

Exploring JavaScript and the Modern DOM

A JavaScript and jQuery Developer's Guide

Learn It Faster