

Knockout Js And JQuery

Bring dynamic server-side web content and responsive web design together to build websites that work and display well on any resolution, desktop or mobile. With this practical book, you'll learn how by combining the ASP.NET MVC server-side language, the Bootstrap front-end framework, and Knockout.js—the JavaScript implementation of the Model-View-ViewModel pattern. Author Jamie Munro introduces these and other related technologies by having you work with sophisticated web forms. At the end of the book, experienced and aspiring web developers alike will learn how to build a complete shopping cart that demonstrates how these technologies interact with each other in a sleek, dynamic, and responsive web application. Build well-organized, easy-to-maintain web applications by letting ASP.NET MVC 5, Bootstrap, and Knockout.js do the heavy lifting Use ASP.NET MVC 5 to build server-side web applications, interact with a database, and dynamically render HTML Create responsive views with Bootstrap that render on a variety of modern devices; you may never code with CSS again Add Knockout.js to enhance responsive web design with snappy client-side interactions driven by your server-side web application Go beyond design concepts—build dynamic datavisualizations using JavaScript JavaScript and JQuery for Data Analysis and Visualization goes beyond design concepts to show readers how to build dynamic, best-of-breed visualizations using JavaScript—the most popular language for web

programming. The authors show data analysts, developers, and web designers how they can put the power and flexibility of modern JavaScript libraries to work to analyze data and then present it using best-of-breed visualizations. They also demonstrate the use of each technique with real-world use cases, showing how to apply the appropriate JavaScript and jQuery libraries to achieve the desired visualization. All of the key techniques and tools are explained in this full-color, step-by-step guide. The companion website includes all sample codes used to generate the visualizations in the book, datasets, and links to the libraries and other resources covered. Go beyond basic design concepts and get a firm grasp of visualization approaches and techniques using JavaScript and jQuery Discover detailed, step-by-step directions for building specific types of data visualizations in this full-color guide Learn more about the core JavaScript and jQuery libraries that enable analysis and visualization Find compelling stories in complex data, and create amazing visualizations cost-effectively Let JavaScript and jQuery for Data Analysis and Visualization be the resource that guides you through their myriad strategies and solutions for combining analysis and visualization with stunning results. Build cloud native applications in Python About This Book This is the only reliable resource that showcases the tools and techniques you need to build robust and resilient cloud native applications in Python Learn how to architect your application on both, the AWS and Azure clouds for high availability Assess, monitor, and troubleshoot your applications in the cloud Who This

Book Is For This book is ideal for developers with a basic knowledge of Python who want to learn to build, test, and scale their Python-based applications. No prior experience of writing microservices in Python is required. What You Will Learn Get to know “the way of the cloud”, including why developing good cloud software is fundamentally about mindset and discipline Know what microservices are and how to design them Create reactive applications in the cloud with third-party messaging providers Build massive-scale, user-friendly GUIs with React and Flux Secure cloud-based web applications: the do's, don'ts, and options Plan cloud apps that support continuous delivery and deployment In Detail Businesses today are evolving so rapidly that having their own infrastructure to support their expansion is not feasible. As a result, they have been resorting to the elasticity of the cloud to provide a platform to build and deploy their highly scalable applications. This book will be the one stop for you to learn all about building cloud-native architectures in Python. It will begin by introducing you to cloud-native architecture and will help break it down for you. Then you'll learn how to build microservices in Python using REST APIs in an event driven approach and you will build the web layer. Next, you'll learn about Interacting data services and building Web views with React, after which we will take a detailed look at application security and performance. Then, you'll also learn how to Dockerize your services. And finally, you'll learn how to deploy the application on the AWS and Azure platforms. We will end the book by discussing some concepts and techniques around troubleshooting

problems that might occur with your applications after you've deployed them. This book will teach you how to craft applications that are built as small standard units, using all the proven best practices and avoiding the usual traps. It's a practical book: we're going to build everything using Python 3 and its amazing tooling ecosystem. The book will take you on a journey, the destination of which, is the creation of a complete Python application based on microservices over the cloud platform Style and approach Filled with examples, this book takes a step-by-step approach to teach you each and every configuration you need to make your application highly available and fault tolerant.

This book assumes a basic level of experience with standard web development. If you've used jQuery Mobile before, you're good to go. Otherwise, you can pick it up along the way.

Beginning Windows 8 Data Development

Oracle JET for Developers

Jquery Hotshot

Web Information Systems and Technologies

Getting Started with Knockout.js for .NET Developers

This book introduces novice developers to a range of data access strategies for storing and retrieving data both locally and remotely. It provides you with a range of fully working data access solutions and the insight you need to know when, and how, to apply each of the techniques to best advantage. Focussing specifically on how the Windows 8 app developer can work with the Windows Runtime (often called Windows RT) framework this book provides careful analysis of the many options you have open to you, along with a comparison of their strengths and weaknesses under different conditions. With the days of a single database being the right choice

for almost all development projects long gone. You will learn that the right choice for your app now depends on a variety of factors and getting it right will be critical to your customer's end user experience. We cover a range of data access strategies ranging from storing and retrieving data locally using the JET API, to using the most popular open and closed source database products like SQLite and SQL Server. We look at how lightweight HTML and JavaScript apps work well with equally feather-weight data stores like IndexedDB. We'll also introduce you to more advanced data access techniques like REST (JSON), WCF RIA Services, ASP.NET MVC 4 Web API and Windows Azure that can hugely expand the horizons of what it is possible for your app to do as storage - and even processing - are taken beyond the confines of your user's device. By the time you have read this book you will be familiar with the key data access considerations you will need to evaluate as you build your apps and you will be able to confidently select the data access architecture that is most appropriate to the app you want to build.

JavaScript is the engine behind every web app, and a solid knowledge of it is essential for all modern web developers. Pro JavaScript for Web Apps gives you all of the information that you need to create professional, optimized, and efficient JavaScript applications that will run across all devices. It takes you through all aspects of modern JavaScript application creation, showing you how to combine JavaScript with the new features of HTML5 and CSS3 to make the most of the new web technologies. The focus of the book is on creating professional web applications, ensuring that your app provides the best experience for your users, with smooth and responsive control and feedback and an intuitive and optimized interface. You will learn how to take a basic application and bring it up to a professional level while making sure that it remains bullet-proof and bug free. Pro JavaScript for Web Apps will also enhance your development workflow using jQuery to streamline the process and freeing you to spend more time on the important parts of your

Read Online Knockout Js And JQuery

app while the framework deals with the mundanity. The best app experiences are a combination of a beautiful idea with flawless execution. If you have the ideas, Pro JavaScript for Web Apps will help you craft them into a phenomenal app.

Client side JavaScript for enterprise Oracle applications. About This Book Develop resilient and robust client-side applications Explore the power of popular JavaScript libraries such as jQuery, RequireJS, and custom Oracle JavaScript libraries Integrate JavaScript for Oracle developers Easily debug and secure your cloud interfaces Who This Book Is For If you are a web components developer looking to create client-side apps that are resilient and robust using Oracle JET, then this book is the right choice for you. What You Will Learn Use Yeoman or npm to start a new Oracle JET-based project Implement real-world use cases using Oracle JET components Get to know the best practices for Oracle JET web applications Explore Knockout.js, the framework behind Oracle JET Implement a multi-platform app with OJ and Cordova In Detail This book will give you a complete practical understanding of the Oracle JavaScript Extension Toolkit (JET) and how you can use it to develop efficient client-side applications with ease. It will tell you how to get your own customized Oracle JET set up. You'll start with individual libraries, such as jQuery, Cordova, and Require.js. You'll also get to work with the JavaScript libraries created by Oracle, especially for cloud developers. You'll use these tools to create a working backend application with these libraries. Using the latest Oracle Alta UI, you'll develop a state-of-the-art backend for your cloud applications. You'll learn how to develop and integrate the different cloud services required for your application and use other third-party libraries to get more features from your cloud applications. Toward the end of the book, you'll learn how to manage and secure your cloud applications, and test them to ensure seamless deployment. Style and approach This book will have a practical step by step approach where every step of application development will be explained in detail with code samples.

Read Online Knockout Js And JQuery

This book covers useful Interview Questions and Answers on ASP.NET MVC. This book is appropriate for novice as well as for senior level professionals who wants to strengthen their skills before appearing for an interview on ASP.NET MVC. This book is equally helpful to sharpen their programming skills and understanding ASP.NET MVC in a short time. This book is not only the ASP.NET MVC interview book but it is more than that. This book helps you to get the depth knowledge of ASP.NET MVC with a simple and elegant way. I hope you will enjoy this book and find it useful. At the same time I also encourage you to become a continue reader of the blog www.dotnet-tricks.com and be the part of the discussion. But most importantly practice a lot and enjoy the technology. That ' s what it ' s all about.

Start Here! Build Windows 8 Apps with HTML5 and JavaScript
JavaScript and jQuery for Data Analysis and Visualization

SignalR Blueprints

Cloud Native Python

KnockoutJS Programming By Example

Microsoft Visual Studio 2015 empowers you to write next-generation applications for any modern environment: mobile, web, cloud, universal Windows 10/8.x, database, and beyond. This end-to-end deep dive will help working developers squeeze maximum productivity out of Microsoft's powerful new toolset. The authors combine authoritative and detailed information about Microsoft's latest IDE, with extensive insights and best practices drawn from decades of development experience. Developers will quickly get comfortable with Visual Studio

2015's updated interface, master its new capabilities, leverage its extensive new support for open standards, and discover multiple opportunities to leverage its .NET 4.6 platform and language improvements. By focusing entirely on Visual Studio 2015 Professional, the authors go deeper into Microsoft's core product than ever before. You'll find expert coverage of everything from debugging through deploying to Azure, IDE extension and automation through cross-platform mobile development. Throughout, this book's focus is relentlessly practical: how to apply Microsoft's tools to build better software, faster. Detailed information on how to... Master Visual Studio 2015's updated interface and key tools: Solutions, Projects, Browsers, Explorers, Editors, and Designers to improve productivity Develop robust cross-platform mobile apps for Windows, iOS, and Android using Apache Cordova templates for Visual Studio Use the new ASP.NET 5 to build modern web solutions that run on Windows, Mac, or Linux Develop Single Page Applications (SPAs) based on HTML5 and rich client-side JavaScript frameworks such as Knockout, AngularJS, Bootstrap, and more Accelerate cloud development with the Azure SDK, QuickStart templates, and Azure

management portal Create mobile service solutions using ASP.NET Web API and WCF Streamline data development across multiple platforms with Entity Framework 7 Develop modern Microsoft Office business applications Perform robust, automated unit testing as you code, increasing your confidence in changes and refactoring Extend the VS 2015 IDE and Code Editor by creating custom, productivity-enhancing solutions Download all examples and source code presented in this book from informit.com/title/9780672337369 as they become available.

Knockout.js is intended for professional web developers who need to build dynamic, scalable user interfaces with minimal code. Author Ryan Hodson guides you through the essentials of the library, starting with a brief overview of Knockout and its data-oriented aspects, followed by a thorough examination of binding data to various HTML elements, and finally examples of accessing external data and combining Knockout with jQuery animation routines. Complete with code examples and informative diagrams yet shorter than 100 pages, Knockout.js is the one resource you need for getting started with Knockout as fast as possible. 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.

If you are an experienced JavaScript developer who is looking for new tools to build web applications and get an understanding of core elements and applications, this is the book for you. A basic knowledge of DOM, JavaScript, and KnockoutJS is assumed.

Ready to learn Windows 8 programming? Start Here! Learn the fundamentals of Windows 8 programming—and begin creating apps for desktops, laptops, tablets, and other devices. If you have previous experience with HTML5 and JavaScript—simply start here! This book introduces must-know concepts and getting-started techniques through easy-to-follow explanations, examples, and

exercises. Here's where you start learning Windows 8 app development Build on your knowledge of HTML5, CSS, and JavaScript Create photo and media galleries with built-in HTML widgets Interact with the system through live tiles, contracts, and view state detection Store and access data on the local device and via the Internet Access webcam, GPS, and other sensors embedded in the device Create your first programs and publish them to the Windows Store

Using Backbone.js and ASP.NET

Building Dynamic, Responsive Web Applications

Using C# and JavaScript

KnockoutJS Essentials

Implement client-side JavaScript efficiently for enterprise Oracle applications

If you are a JavaScript developer who has been using DOM manipulation libraries such as Mootools or Scriptaculous, and you want go further in modern JavaScript development with a simple and well-documented library, then this book is for you. Learning how to use Knockout will be perfect as your next step towards building JavaScript applications that respond to user interaction.

If you are a JavaScript developer and already know the basics of KnockoutJS and you want to get the most out of it, then this book is for you. This book will help in your transition from a small site to a large web application that is easily maintainable. Use Knockout.js to design and build dynamic client-side web applications that are extremely responsive and easy to

maintain. This example-driven book shows you how to use this lightweight JavaScript framework and its Model-View-ViewModel (MVVM) pattern. You'll learn how to build your own data bindings, extend the framework with reusable functions, and work with a server to enhance your client-side application with persistence. In the final chapter, you'll build a shopping cart to see how everything fits together. If you're a web developer with experience in JavaScript, HTML, and CSS, you're ready for Knockout. Learn how to create a ViewModel Bind HTML data and attributes, and CSS classes and styles Understand data binding in Knockout's context hierarchy Use properties that change dynamically through user interaction Work with forms by using several different bindings Bind multiple ViewModels on a single page Extend or attach custom functions to observables Perform server-side interactions with jQuery Map a JavaScript object or apply JSON data to a new object

This book is designed for software developers, primarily those with knowledge of C#, .NET, and JavaScript. Good knowledge and understanding of SignalR is assumed to allow efficient programming of core elements and applications in SignalR.

Expert ASP.NET Web API 2 for MVC Developers

Kendo UI Cookbook

Pro ASP.NET MVC 5

ASP.NET MVC 5 with Bootstrap and Knockout.js

Knockout.js

Knockout.js is intended for professional web developers who need to build dynamic, scalable user interfaces with minimal code. Author Ryan Hodson guides you through the essentials of the library, starting with a brief overview of

Knockout and its data-oriented aspects, followed by a thorough examination of binding data to various HTML elements, and finally examples of accessing external data and combining Knockout with jQuery animation routines. Complete with code examples and informative diagrams yet shorter than 100 pages, Knockout.js is the one resource you need for getting started with Knockout as fast as possible. 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.

This book constitutes revised selected papers from the 14th International Conference on Web Information Systems

and Technologies, WEBIST 2018, held in Seville, Spain, in September 2018. The purpose of the WEBIST series of conferences is to bring together researches, engineers and practitioners interested in technological advances and business applications of web-based information systems. The 12 full papers presented in this volume were carefully reviewed and selected from originally 68 paper submissions. They cover different aspects of Web information systems, namely internet technology, mobile and NLP information systems, service-based information systems, platforms and ecosystems, Web intelligence and Web interfaces.

Develop rich, interactive, and real-world web applications using knockout.js About This Book Master the full range of features provided by knockout.js such as declarative binding, automatic refresh, dependency tracking, and templating using this project based guide Tackle real-world problems such as page navigation, forms, composite UI components, maps integration, server interaction for CRUD operations, and application security Discover the power

of knockout.js as you build applications with complexity ranging from beginner to advanced Extend and customize knockout.js to harness its full potential Integrate with third party libraries and APIs to build fully featured applications Who This Book Is For This book is intended for designers and developers who want to learn how to use Knockout to develop rich, interactive, and modular web applications. The book assumes no prior knowledge of the Knockout library but basic familiarity with HTML, CSS, and JavaScript would be helpful. What You Will Learn Explore the basic concept behind the Model-View-View Model (MVVM) design pattern and how it is implemented by knockout.js Develop a modular application skeleton based on the Module Pattern that can be used as a template for your projects Use knockout.js with other libraries and APIs, such as JQuery, Bootstrap, and the Google Maps API, to give your users a richer experience Create real-world dynamic web forms to capture user information and learn how knockout.js makes it easier to capture, validate, and submit form data Develop and use

dynamic UI components such as grids, tabs, master details view, and wizards
Extend knockout.js to add custom extenders, binding handlers, subscribers, and observables
Secure your single page application using token-based authentication
In Detail
KnockoutJS By Example is a project-based guide that introduces the key features and concepts of knockout.js. It helps you create an application skeleton and a Hello World application. You will develop a To-Do list application that aims to show the basic features of knockout.js in action, such as data binding and observables, following which you will develop a dynamic online customer registration form that captures and validates customer information. This book will further walk you through developing a customer banking portal, which demonstrates the use of knockout.js with components such as navigation bars, tabs, carousels, master details view, panels, forms, and wizards. You will also discover how to use token-based authentication and authorization to secure the customer banking portal, and move on to creating an editable

products grid with CRUD operations. Finally, you will explore how to use the Google Maps API with knockout.js. KnockoutJS By Example will not only leave you with a basic understanding of knockout.js fundamentals but also take you through some of the advanced features. It will help you get a web application up and ready instantly. ASP.NET MVC 4 Recipes is a practical guide for developers creating modern web applications, cutting through the complexities of ASP.NET, jQuery, Knockout.js and HTML 5 to provide straightforward solutions to common web development problems using proven methods based on best practices. The problem-solution approach gets you in, out, and back to work quickly while deepening your understanding of the underlying platform and how to develop with it. Author John Ciliberti guides you through the framework and development tools, presenting typical challenges, along with code solutions and clear, concise explanations, to accelerate application development. Inside you will find recipes dealing with streamlined syntax, full control over HTML, a simple

API for creating RESTful web services, writing support for test driven development, and more. Solve problems immediately by pasting in code from the recipes, or put multiple recipe solutions together to overcome challenging development obstacles. Dive head first into ASP.NET MVC web development with ASP.NET MVC 4 Recipes.

KnockoutJS by Example

Magento 2 Development Quick Start Guide

Knockout.js Succinctly

Asp.net Mvc 5 With Bootstrap and

Knockout.js Building Dynamic

Knockout.js in a Day

By now you'll have heard of ASP.NET MVC. This exciting new approach to developing ASP.NET web applications has taken the development world by storm over the last few years. Now a mature technology suitable for mainstream use, its adoption has exploded in recent times. Until recently, ASP.NET MVC was regarded as an advanced technology only suitable for experienced developers with a strong knowledge of classic ASP.NET and C# coding behind them. This book overturns that prejudice and shows that the beautiful simplicity of ASP.NET MVC is just as suitable for novice developers venturing into real-world application design for the first time. With the aid of a fully worked demo application this book explains and demonstrates for you the three pillars of MVC in action. You'll see how the Model, View and Controller patterns work together in a complimentary

manner to provide MVC's powerful results. There's never been a better time to learn how to use ASP.NET MVC 4. The technology will speed your development times, reduce the verbosity of your code and simplify your application designs all at once. Take the first step towards ASP.NET MVC mastery with Beginning ASP.NET MVC 4. What you'll learn How to get started with ASP.NET MVC. What tools and components you'll need and how to download and set up the demo application on your system. Understand the details of the MVC pattern with deep-dives into each of the Model, View and Controller elements supported by working code showing them in action. How to apply and extend the MVC patterns to real world solutions: adding AJAX and jQuery, validation and securing user data, testing and deploying the finished application. All of these are discussed and demonstrated.

Who this book is for This book is written for readers with basic ASP.NET expertise, such as you might gain from reading Beginning ASP.NET 4.5 in C#. You should be familiar with the underlying structure of ASP.NET applications and comfortable following examples that are underpinned with straight-forward C# code. If you've just found your feet with ASP.NET and are looking to take the next step on the road to mastery then this is the book for you. Table of Contents
Introducing ASP.NET MVC 4
Installing ASP.NET MVC 4
The "Have You Seen Me?" ASP.NET MVC 4 Web Application
Controllers Views Models Data Validation Ajax and jQuery
Security Routing Testing the Application
Deploying the Application

This book takes a hands-on, tutorial-style approach that walks you step-by-step through 10 individual projects that each focus on producing a specific, real-world product or application. This book is aimed primarily at front-end developers, preferably already with a little jQuery experience, or those people that simply want to build on their existing

skills with jQuery.

The ASP.NET MVC 5 Framework is the latest evolution of Microsoft's ASP.NET web platform. It provides a high-productivity programming model that promotes cleaner code architecture, test-driven development, and powerful extensibility, combined with all the benefits of ASP.NET. ASP.NET MVC 5 contains a number of advances over previous versions, including the ability to define routes using C# attributes and the ability to override filters. The user experience of building MVC applications has also been substantially improved. The new, more tightly integrated, Visual Studio 2013 IDE has been created specifically with MVC application development in mind and provides a full suite of tools to improve development times and assist in reporting, debugging and deploying your code. The popular Bootstrap JavaScript library has also now been included natively within MVC 5 providing you, the developer, with a wider range of multi-platform CSS and HTML5 options than ever before without the penalty of having to load-in third party libraries.

This book is for web developers and designers who work with HTML and JavaScript to help them manage data and interactivity with data using KnockoutJS. Knowledge about jQuery will be useful but is not necessary.

Knockout.js Building Dynamic Client-side

ASP.NET MVC Interview Questions and Answers

Hands on with ASP.NET MVC

14th International Conference, WEBIST 2018, Seville, Spain, September 18–20, 2018, Revised Selected Papers

Create an interactive online store and customize it further using Magento Key Features Straightforward guide to developing with Magento Examples of

different types of extension Customize the Magento storefront and admin areas
Book Description Magento is an open source, enterprise-level e-commerce platform with unlimited scope for customization. This makes it a great choice not only for vendors, but for developers as well. This book guides you through Magento development, teaching you how to develop modules that extend or change its functionality, leading to more flexible and profitable Magento stores. You start with a structural overview of the key Magento development components. You will learn where things such as plugins, events, models, controllers, layouts, and UI components fit into the development landscape. You will go through examples of using these components to extend Magento. As you progress, you will be building a diverse series of small but practical Magento modules. By the end of this book, you will not only have a solid foundation in the Magento development architecture; you will also have practical experience of developing modules to customize and extend Magento

stores. What you will learn Develop a simple shipping module Build admin interfaces with the built-in form and listing UI components Implement JavaScript components for improved customer experience Accommodate vendor needs by adding new catalog-related features Develop your way to a better checkout Improve customer interaction with new customer-related extensions Create new web APIs to make your modules more extensible Who this book is for This book is for competent PHP developers, with only basic knowledge of the Magento platform required. This book is a practical guide to KnockoutJS programming and provides how to integrate with several web technology such as HTML5, Bootstrap CSS, RequireJS, PHP, ASP.NET MVC, Node.js and Socket.io. It describes all the elements of the KnockoutJS API and illustrates their use with code examples. The following is a list of highlight topics: * Preparing development environment * Model-View-ViewModel (MVVM) and Observables * Knockout Data Binding and Templates * Interacting with Server * Knockout

**Modular: KnockoutJS and RequireJS *
Case study 1: Building web application
with KnockoutJS, PHP and MySQL * Case
study 2: Building web application with
KnockoutJS, ASP.NET MVC and SQL Server
* Case study 3: Building web
application with KnockoutJS, Node.js,
Express and MongoDB * Case study 4:
Building web application with
KnockoutJS, Node.js and Socket.io**

**If you are a JavaScript developer,
beginner, or an expert who wants to
improve quality standards in terms of
solutions design and functional
verification, this book is for you.
Basic understanding of web development,
HTML, and JavaScript is required.
One of the most important and exciting
trends in web development in recent
years is the move towards single page
applications, or SPAs. Instead of
clicking through hyperlinks and waiting
for each page to load, the user loads a
site once and all the interactivity is
handled fluidly by a rich JavaScript
front end. If you come from a
background in ASP.NET development,
you'll be used to handling most
interactions on the server side. Pro**

Single Page Application Development will guide you through your transition to this powerful new application type. The book starts in Part I by laying the groundwork for SPA development. You'll master some JavaScript techniques that will come in useful later on, and get to know the building blocks of a single page application, including modules, routing and MV frameworks. In Part II, you'll build the client for your application. This is where the magic happens, as the authors take you through the process step by step. Backbone.js is the ideal library for demonstrating SPA development in practice, but you can apply the same principles with other frameworks in your future applications. Part III takes you through the process of building the server side of your application using ASP.NET Web API, and hooking up the two parts of your application to create a working whole. SPA development also comes with its own particular challenges, including tracking history, user interface performance, and how to handle search engine optimization. In the final*

chapters, the authors guide you through some of these issues and advanced techniques and finish by showing you how to deploy your application. As SPAs become the de facto standard of web application development, the in-depth Pro Single Page Application Development will be your one-stop shop for creating fluid, modern applications on the web.

Knockout.js Essentials

Web App Testing Using Knockout.JS

Getting Started With Knockout.js

Build better stores by extending

Magento

Pro JavaScript for Web Apps

MVC (Model-View-Controller) is the popular Microsoft technology which enables you to build dynamic, data-driven, mobile websites, TDD site. Hands-On with ASP.NET MVC is not only written for those who are going to have affair with MVC for the 1st time, rather it is written in such a way that even experienced professional will love reading this book. This book covers all the tiny steps on using MVC at its best. With complete practical tutorials to illustrate the concepts, you will step by step build one End to End application which covers below mentioned techniques - Controllers, Views, Models, Forms and HTML helpers, Data annotation and Validation,

Membership, Authorization, Security rather you will also learn how to bootstrap your design, then how to host the app in AZURE, Web API and Dependency Injection. It also covers MVC 5 and MVC 6 features like, • Mobile optimization, • Improved Scaffolding, • ASP.Net Identity, • One ASP.Net, Bootstrap • Common framework for MVC, • Web API and WebPages, • Self hosting, • Cloud Optimized, • No Build Dependency, • Cross platform support, • And many more out of the box things.

This book is intended for .NET developers who want to use the MVVM design pattern to create powerful client-side JavaScript linked to server-side C# logic. Basic experience with ASP.NET, Razor, and creating web applications is needed. This book is an easy-to-follow guide full of hands-on examples that allows you to learn and build visually compelling web applications using the Kendo UI library. This book will do wonders for web developers having knowledge of HTML and Javascript and want to polish their skills in building applications using the Kendo UI library. ASP.NET Web API 2 Recipes provides you with the code to solve a full range of Web API problems and question marks that you might face when developing line-of-business applications. ASP.NET Web API 2 Recipes gives you an in-depth explanation for each of these scenarios and shows

you how to use Web API with a vast array of .NET application development tools and external libraries, to solve common business problems. Find out how you can build custom web services with ASP.NET Web API more efficiently than ever.

ASP.NET MVC 4 Recipes

Covering MVC 6

KnockoutJS Web Development

Knockout.js for Beginners

Creating Mobile Apps with jQuery Mobile - Second Edition

Transform maps and raw data into full-fledged web mapping applications using the power of the ArcGIS JavaScript API and JavaScript libraries About This Book Create and share modern map applications for desktops, tablets, and mobile browsers Present and edit geographic and related data through maps, charts, graphs, and more Learn the tools, tips, and tricks made available through the API and related libraries with examples of real-world applications Who This Book Is For This book is intended for intermediate developers who want to design web mapping applications. You should have some experience with geographic information systems, especially with ArcGIS products such as ArcGIS Server. It also helps to have some experience with HTML, CSS, and JavaScript. What You Will Learn Create single-page mapping applications, lining up data from different sources Search for and display geographic and tabular

information based on locations and attributes

Customize maps and widgets to deliver the best user experience Present location data intuitively using charts and graphs Integrate mapping applications with your favorite JavaScript frameworks Test the working of your web map application and take advantage of cloud services such as ArcGIS Online Create modern-looking web maps through styling tips and tricks In Detail ESRI and its ArcGIS line of software have been an industry leader in digital map production and publication for over 30 years. ArcGIS Server lets you design, configure, and publish maps that can be viewed and edited through the Internet. After designing basic maps, you may want to find out new and innovative ways to represent information using these maps. In this book, you'll work through practical examples, experiencing the pitfalls and successes of creating desktop and mobile map applications for a web browser using the ArcGIS Server platform. The book begins by introducing you to ArcGIS Server and ESRI's JavaScript API. You'll work with your first web map and then move on to learn about ESRI's building blocks. A Dojo AMS style widget will help you create your own widgets for a map and then see how to collect geographic data. Furthermore, you will learn different techniques such as using Dojo Charts to create charts and graphs to represent your data. Then you will see how to use ESRI JavaScript API with other JavaScript libraries and different styling

methods to make your map stand out. By the end of the book, you will discover how to make your application compatible with different devices and platforms and test it using testing libraries. Style and approach An in-depth guide that explores web application development using ArcGIS Server and the ArcGIS JavaScript API. Topics are explained in the context of developing two applications for fictional clients. Details of application development, including possible pitfalls and best practices, are included in this book.

Web API 2 is the latest evolution of Microsoft's web services toolkit, which allows the creation of RESTful applications built on the ASP.NET platform. It provides a standards-based approach and a high-productivity development model that makes it easy to deliver services to a wide-range of clients, including mobile devices. This book puts Web API into context for the experienced MVC Framework developer and dives deep into the tools and techniques required to build Web API applications that integrate with the MVC Framework and shows you how to create single-page applications to consume them. Best-selling author Adam Freeman explains how to get the most from Web API 2 by building on the foundation of the MVC Framework and the ASP.NET platform. He starts with the nuts-and-bolts and shows you everything through to advanced features, going in-depth to give you the knowledge you need.

Knockout.js Succinctly is intended for professional web developers who need to build dynamic, scalable user interfaces with minimal code. Author Ryan Hodson guides you through the essentials of the library, starting with a brief overview of Knockout and its data-oriented aspects, followed by a thorough examination of binding data to various HTML elements, and finally examples of accessing external data and combining Knockout with jQuery animation routines. Complete with code examples and informative diagrams yet shorter than 100 pages, Knockout.js Succinctly is the one resource you need for getting started with Knockout as fast as possible.

Mastering ArcGIS Server Development with JavaScript

Pro Single Page Application Development

Mastering KnockoutJS

KnockoutJS Blueprints

Microsoft Visual Studio 2015 Unleashed