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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

.NET Test Automation Recipes: A Problem-Solution Approach James Mccaffrey,2006-08-07 If you develop test or manage NET software you will find NET Test Automation Recipes A Problem Solution Approach very useful The book presents practical techniques for writing lightweight software test automation in a NET environment and covers API testing thoroughly It also discusses lightweight custom Windows application UI automation and teaches you low level web application UI automation Additional material covers SQL stored procedure testing techniques The examples in this book have been successfully used in seminars and teaching environments where they have proven highly effective for students who are learning intermediate level NET programming You ll come away from the book knowing how to write production quality combination and permutation methods Chapter 1 API TestingChapter 2 Reflection Based UI TestingChapter 3 Windows Based UI TestingChapter 4 Test Harness Design PatternsChapter 5 Request Response TestingChapter 6 Script Based Web UI TestingChapter 7 Low Level Web UI TestingChapter 8 Web Services TestingChapter 9 SQL Stored Procedure TestingChapter 10 Combinations and PermutationsChapter 11 ADO NET TestingChapter 12 XML Testing *ASP.NET Web API 2: Building a REST Service from Start to Finish* Jamie Kurtz,Brian Wortman,2014-08-07 The ASP NET MVC Framework has always been a good platform on which to implement REST based services but the introduction of the ASP NET Web API Framework raised the bar to a whole new level Now in release version 2 1 the Web API Framework has evolved into a powerful and refreshingly usable platform This concise book provides technical background and guidance that will enable you to best use the ASP NET Web API 2 Framework to build world class REST services New content in this edition includes New capabilities in Web API 2 currently version 2 1 Support for partial updates or PATCH API versioning Support for legacy SOAP based operations How to handle non resource APIs using REST How to best expose relationships between resources JSON Web Tokens CORS CSRF Get ready for authors Jamie Kurtz and Brian Wortman to take you from zero to REST service hero in no time at all No prior experience with ASP NET Web API is required all Web API related concepts are introduced from basic principles and developed to the point where you can use them in a production system A good working knowledge of C and the NET Framework are the only prerequisites to best benefit from this book *ASP.NET 2.0 Cookbook* Michael A. Kittel,Geoffrey T. LeBlond,2005 Completely revised for ASP NET 2 0 this new edition of the best selling ASP NET Cookbook has everything you need to go from beginning to advanced Windows based web site development using Microsoft s popular Visual Studio 2005 and ASP NET 2 0 developer tools Written for the impatient professional ASP NET 2 0 Cookbook contains more than 125 recipes for solving common and not so common problems you are likely to encounter when building ASP NET based web applications The recipes in this book which run the gamut from simple coding techniques to more comprehensive

development strategies are presented in the popular Problem Solution Discussion format of the O'Reilly Cookbook series. As with the first edition, every solution is coded in both C and Visual Basic 2005. Among the additions and revisions to this new edition are three new chapters including 25 new recipes for Master and Content pages, Personalization using Profiles and Themes, Custom Web Parts, and more. New code for every solution rewritten to take advantage of features and techniques new to ASP.NET 2.0 and available for download. The ASP.NET 2.0 Cookbook continues to provide the most comprehensive coverage you'll find anywhere of Tabular controls including the new GridView control, Data validation including the new ASP.NET 2.0 validation controls as well as techniques for performing your own validation programmatically, User and custom controls, Error handling, performance tuning and caching. Whether you're new to ASP.NET or an experienced Microsoft developer, with ASP.NET 2.0 Cookbook, deliverance from a long day or night at your computer could be just one recipe away.

Silverlight 2 Recipes Jit Ghosh, Rob Cameron, 2009-01-29. Microsoft .NET architect evangelist Jit Ghosh presents a practical companion guide to developing rich interactive web applications with Silverlight 2. Common problems, issues, and every day scenarios are tackled with a detailed discussion of the solution and ready-made code recipes that will save you hours of coding time. The recipes included in Silverlight 2 Recipes: A Problem Solution Approach have been carefully selected and tested with the professional developer in mind. You'll find clearly and succinctly stated problems, well architected solutions, and ample discussion of the code and context so you can see immediately how the solution will support your project. Enjoy practical coverage of Silverlight development in many projects and contexts including: Designing complete rich interactive user experiences; Manipulating content and the runtime environment through the Silverlight Plugin Runtime API; Consuming, transforming, and displaying content in your Silverlight web application through XML LINQ-based data access and isolated storage; Building custom controls for your Silverlight project; Integrating rich media including audio and video to create a very dynamic user interface and experience; Using new Silverlight 2 features including .NET Framework integration, the use of dynamic languages like Python and Ruby in Silverlight development, and digital rights management support. Find instant solutions, comprehensive Silverlight 2 coverage, and time-saving expert advice all in Silverlight 2 Recipes: A Problem Solution Approach.

The 201 on Building Web API with ASP.NET Core MVC Badrinarayanan Lakshmiraghavan, 2016-07-29. Kindle Editions. The 201 on Building Web API with ASP.NET Core MVC Book 1: Application Core. The 201 on Building Web API with ASP.NET Core MVC Book 2: Application Infrastructure. The 201 on Building Web API with ASP.NET Core MVC is an intermediate-level guide on using ASP.NET Core and ASP.NET Core MVC's extensibility points to solve problems as you build a web API using ASP.NET Core MVC. ASP.NET Core MVC is a powerful framework, and out of the box, it gets you far. But there are scenarios where you will want to go even farther to get things done. If you are one of those who has gone through the framework 101 and has a need to see farther, this book is for you. This book employs a problem solution format so that you can read the topics that are of interest to you in any order: Action constraints, Action results, Application model, conventions,

Application parts Authentication middleware Batching messages Binding source value providers Filter factories Filter providers Formatters Localization Loggers and logger Providers Middleware Model binders Request validation Resource Result Exception Action Filters Value providers *Expert ASP.NET Web API 2 for MVC Developers* Adam

Freeman, 2014-09-16 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 **ASP. NET 9 Core Web API Cookbook** Luke Avedon, Garry Cabrera, 2025-04-24 Embrace the future of web API development with ASP.NET Core 9 from REST best practices to real-time SignalR and from HybridCache to .NET Aspire deployment through hands-on recipes and proven methodologies. Key Features Master the lifecycle of ASP.NET Core web APIs by confidently building testing monitoring and securing your applications Explore advanced topics like GraphQL SignalR and microservices to create feature-rich APIs Discover cloud deployment strategies to ensure your APIs are ready for modern infrastructure Purchase of the print or Kindle book includes a free PDF eBook Book Description Discover what makes ASP.NET Core 9 a powerful and versatile framework for building modern web APIs that are both scalable and secure This comprehensive recipe-based guide leverages the authors' decade-long experience in software development to equip developers with the knowledge to create robust web API solutions using the framework's most powerful features Designed for intermediate to advanced .NET developers this cookbook contains hands-on recipes that demonstrate how to efficiently build optimize and secure APIs using this cutting-edge technology You'll master essential topics such as creating RESTful APIs implementing advanced data access strategies securing your APIs creating custom middleware and enhancing your logging capabilities The book goes beyond traditional API development by introducing GraphQL SignalR and gRPC offering insights into how these technologies can extend the reach of your APIs To prepare you for real-world challenges the recipes cover testing methodologies cloud deployment legacy system integration and advanced concepts like microservices and Hangfire By the end of this book you'll gain the expertise needed to build and manage enterprise-grade web APIs with ASP.NET Core 9 What you will learn Implement HybridCache with stampede protection to replace distributed and in-memory caches Perform unit integration and contract testing to ensure robustness and reliability Optimize API performance using output and response caching with tag-based invalidation Design custom middleware for rate limiting centralized exception handling health checks and more Streamline API

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Pro ASP.NET Web API Ali Uurlu,Alexander Zeitler,Ali Kheyrollahi,2013-11-26 Pro ASP NET Web API shows you how to build flexible extensible web services that run seamlessly on a range of operating systems and devices from desktops to tablets to smart phones even the ones we don t know today ASP NET Web API is a new framework designed to simplify web service architecture So if you re tired of interoperability issues between inflexible web services and clients tied to specific platforms or programming languages or if you ve ever struggled with WCF this book is for you To start with you ll get up to speed on Web API s modern HTTP programming model REST and your hosting options You ll then dive into building a real application over a series of three chapters so you can get an immediate feel for how this technology works in practice The second half of the book features dedicated chapters on topics like routing controllers validation and tracing and the authors close with discussions on performance hosting and an all important look at unit testing to help you prepare your application for the real world ASP NET Web API makes HTTP a first class citizen of NET With Pro ASP NET Web API you can build HTTP based web services for your company or business expose your data to the world across different formats and devices and gain the best possible global reach for your application

Expert ASP.Net Web API 2 for MVC Developers Kian A. Donnelly,2015-08-12 Thought provoking and accessible in approach this updated and expanded second edition of the Expert ASP NET Web API 2 for MVC Developers 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 advanced graduate level students We hope you find this book useful in shaping your future career Feel free to send us your enquiries related to our publications to info risepress pw Rise Press

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are likely to encounter when building ASP NET based web applications The recipes in this book which run the gamut from simple coding techniques to more comprehensive development strategies are presented in the popular Problem Solution Discussion format of the O Reilly Cookbook series As with the first edition every solution is coded in both C and Visual Basic 2005 Among the additions and revisions to this new edition are Three new chapters including 25 new recipes for Master and Content pages Personalization using Profiles and Themes Custom Web Parts and more New code for every solution rewritten to take advantage of features and techniques new to ASP NET 2 0 and available for download The ASP NET 2 0 Cookbook continues to provide the most comprehensive coverage you ll find anywhere of Tabular controls including the new GridView control Data validation including the new ASP NET 2 0 validation controls as well as techniques for performing your own validation programmatically User and custom controls Error handling performance tuning and caching Whether you re new to ASP NET or an experienced Microsoft developer with ASP NET 2 0 Cookbook deliverance from a long day or night at your computer could be just one recipe away

ASP.NET Web API Joydip Kanjilal, 2013-12 This book is a step by step practical tutorial with a simple approach to help you build RESTful web applications and services on the NET framework quickly and efficiently This book is for ASP NET web developers who want to explore REST based services with C 5 This book contains many real world code examples with explanations whenever necessary Some experience with C and ASP NET 4 is expected

ASP. NET MVC 6 Cookbook Engin Polat, Stephane Belkeheraz, 2018-02-26 Learn to implement ASP NET Core features to build effective software that can be scaled and maintained easily Key Features Practical solutions to recurring issues in the web development world Recipes on the latest features of ASP Net Core 2 0 Coverage of Bootstrap Angular and JavaScript lets you supercharge your frontend Book Description The ASP NET Core 2 0 Framework has been designed to meet all the needs of today s web developers It provides better control support for test driven development and cleaner code Moreover it s lightweight and allows you to run apps on Windows OSX and Linux making it the most popular web framework with modern day developers This book takes a unique approach to web development using real world examples to guide you through problems with ASP NET Core 2 0 web applications It covers Visual Studio 2017 and ASP NET Core 2 0 specific changes and provides general MVC development recipes It explores setting up NET Core Visual Studio 2017 Node js modules and NuGet Next it shows you how to work with Inversion of Control data pattern and caching We explore everyday ASP NET Core MVC 2 0 patterns and go beyond it into troubleshooting Finally we lead you through migrating hosting and deploying your code By the end of the book you ll not only have explored every aspect of ASP NET Core MVC 2 0 you ll also have a reference you can keep coming back to whenever you need to get the job done What you will learn Build ASP Net Core 2 0 applications using HTTP services with WebApi Learn to unit test load test and perform test applications using client side and server side frameworks Debug monitor and troubleshoot ASP Net Core 2 0 applications using popular tools Reuse components with NuGet and create modular components with middleware Create applications using client side technologies such as HTML5

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 1ν j n j t n j 0 on peut regrouper ces relations en posant que les coefficient stœchiométrique sont des grandeurs algébriques
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