Html5 Programming For Asp Net Developers

PROFESSIONAL TECHNIQUES FOR MODERN LAYOUT Smashing CSS takes you well beyond the basics, covering not only the finer points of layout and effects, but introduces you to the future with HTML5 and CSS3. Very few in the industry can show you the ins and outs of CSS like Eric Meyer and inside Smashing CSS Eric provides techniques that are thorough, utterly useful, and universally applicable in the real world. From

choosing the right tools, to CSS effects and CSS3 techniques with jQuery, Smashing CSS is the practical guide to building modern web layouts. With Smashing CSS you will learn how to: Throw elements offscreen/hide them Create body/HTML backgrounds in XHTML Usemore than 15 layout techniques including clearfix, two/three simple columns, faux columns, One True Layout, Holy Grail, em-based layout, fluid grids, sticky footers, and more Use a variety of CSS effects including CSS popups, boxpunching, rounded corners, CSS sprites, Sliding Doors, Liquid

Bleach, ragged floats, and more Apply CSS table styling including using thead, tfoot, and tbody, row headers, column-oriented styling (classes); styling data tables with jQuery, tables to graphs, tables to maps; and more Use CSS3 elements including rounded corners, multiple backgrounds, RGBA, using jQuery to do CSS3 selections and so much more. Eric Meyer is an internationally recognized expert on the subjects of HTML, CSS, and Web standards, and has been working on the Web since 1993. Smashing CSS is for developers who already have some experience with CSS and

JavaScript and are ready for more advanced techniques. Smashing Magazine (smashingmagazine.com) is one of the world's most popular web design sites. True to the Smashing mission, the Smashing Magazine book series delivers useful and innovative information to Web designers and developers. Learn to build dynamic web sites with Microsoft WebMatrix Microsoft WebMatrix is designed to make developing dynamic ASP.NET web sites much easier. This complete Wrox guide shows you what it is, how it works, and how to get

the best from it right away.
It covers all the basic
foundations and also
introduces HTML, CSS, and
Ajax using jQuery, giving
beginning programmers a firm
foundation for building
dynamic web sites. Examines
how WebMatrix is expected to
become the new recommended
entry-level tool for
developing web sites using
ASP.NET Arms beginning
programmers, students, and
educators with all the
information they need to
start developing dynamic web
sites, including design tips
and layout advice Explains
the Packages Administration
tool, including how to use
the Facebook Social and Web

Helper packages Covers working with files, images, and databases; debugging and error handling; maintaining security; and site optimization In the tried-and-true tradition of Wrox Beginning guides, Beginning ASP.NET Web Pages with WebMatrix gives novice programmers the knowledge and confidence they need to get going.

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. Provides information on using ASP.NET MVC 4 to build

server-side Web
applications.
ASP.NET Core Recipes
Pro ASP.NET MVC 5
Murach's ASP.Net 4.5 Web
Programming with VB 2012
AngularJS Programming by
Example
Building an application in
four sprints
Developing Real-World Web
Applications with ASP.NET
MVC

*Develop next-generation web
applications with ASP.NET MVC
Go deep into the architecture and
features of ASP.NET MVC 5, and
learn how to build web
applications that work well on
both the desktop and mobile
devices. Web development expert
Dino Esposito takes you through*

the web framework's Model-View-Controller (MVC) design model, and covers the tools you need to cleanly separate business logic from the user interface. If you're an experienced web developer new to ASP.NET MVC, this practical guide will get you going. Discover how to: Build web applications that are easy to test and maintain Dive into the functions of controllers—the heart of an MVC site Explore the structure and behavior of a view engine Process a variety of input data using a custom model binder Automate the writing of input forms, and streamline validation Design websites for mobile devices, localization, and error handling Provide security by implementing a membership

system Inject script code into your site using JavaScript and jQuery Use Responsive Web Design to make sites mobile-friendly

The best way to learn anything is by doing. The author uses a friendly tone and fun examples to ensure that you learn the basics of application development. Once you have read this book, you should have the necessary skills to build your own applications.If you have no experience but want to learn how to create applications in HTML5, this book is the only help you'll need. Using practical examples, HTML5 Web Application Development by Example will develop your knowledge and confidence in application development.

This book is the most comprehensive and up to date introduction to ASP.NET ever written. Focussing solely on C#, with no code samples duplicated in other languages, award winning author Matthew MacDonald introduces you to the very latest thinking and best practices for the ASP.NET 4.5 technology. Assuming no prior coding experience, you'll be taught everything you need to know from the ground up. Starting from first principals, you'll learn the skills you need to be an effective ASP.NET developer who is ready to progress to more sophisticated projects and professional work. You'll be taught how to use object orientation and code-behind

techniques to lay out your code clearly in a way other developers can easily understand. You'll learn how to query databases from within you web pages, spice up your layouts using ASP.NET AJAX and deploy your finished websites to production servers. You'll also learn how to debug your code when things go wrong and the performance and scalability issues that can affect your web projects as they grow. With you book you can take your first step towards becoming a successful ASP.NET developer with confidence.

The complete, pragmatic guide to building high-value solutions with ASP.NET Core Programming ASP.NET Core is the definitive guide to practical web-based

application development with Microsoft's new ASP.NET Core framework. Microsoft MVP Dino Esposito introduces proven techniques and well-crafted example code for solving real problems with ASP.NET Core. Step by step, he guides you through using all key ASP.NET Core technologies, including MVC for HTML generation, .NET Core, EF Core, ASP.NET Identity, dependency injection, and much more. Esposito thoroughly covers ASP.NET Core's cross-platform capabilities and what's changed from older ASP.NET versions, but he doesn't stop there: he offers a complete learning path for every developer who wants to build production solutions, including mobile-specific solutions.

Microsoft MVP Dino Esposito shows how to: • Create new projects and understand their structure • Set up and use the familiar MVC application model in ASP.NET Core • Write controller class code to govern all stages of request processing • Serve HTML from controllers, or directly via Razor Pages • Master the Razor language for quickly defining the layout of HTML views • Manage cross-cutting concerns such as global configuration data, error and exception handling, controller class design, and dependency injection • Secure applications with user authentication and ASP.NET Core's policy-based user authorization API • Design for efficient data access, and choose

the right option for reading and writing data • Build ASP.NET Core Web APIs that return JSON, XML, or other data • Use data binding to programmatically update visual components with fresh information • Build device-friendly web views for iOS and Android • Explore the radically new ASP.NET Core runtime environment and Dependency Injection (DI) infrastructure
ASP.Net Programming
Murach's ASP.NET 2.0 Web Programming with C# 2005
Learn Professional Programming in .Net Using C#, Visual Basic, and Asp.Net
HTML5 Programming for ASP.NET Developers
Microsoft Visual Basic 2013 Step by Step

The Bulgarian C# Book
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. Hit the ground running with this book to quickly learn the fundamentals of HTML form

processing, user authentication, and database CRUD (Create, Read, Update, and Delete) operations using the ASP.NET Core family of technologies. You will utilize cutting-edge and popular technology options from both the server side and client side to help you achieve your web application goals as quickly as possible. Developers who want to learn ASP.NET Core and complementary technologies are often overwhelmed by the large number of options involved in building modern web applications. This book introduces you to the most popular options so that you can confidently begin

working on projects in no time. You will learn by example, building a sample application that demonstrates how the same application can be built using different options. This experiential approach will give you the basic skills and knowledge to understand how the options work together so that you can make an informed decision about the available choices, their trade-offs, and code level comparison. After reading this book, you will be able to choose your selected learning path. What You Will Learn Develop data entry forms in ASP.NET Core, complete with validations and processing

Perform CRUD operations using server-side options: ASP.NET Core MVC, Razor Pages, Web APIs, and Blazor Perform CRUD operations using client-side options: jQuery and Angular Secure web applications using ASP.NET Core Identity, cookie authentication, and JWT authentication Use RDBMS and NoSQL data stores: SQL Server, Azure SQL Database, Azure Cosmos DB, and MongoDB for CRUD operations Deploy ASP.NET Core web applications to IIS and Azure App Service Who This Book Is For Developers who possess a basic understanding of ASP.NET and

how web applications work. Some experience with Visual Studio 2017 or higher, C#, and JavaScript is helpful. The all-new approach for experienced ASP.NET professionals! ASP.NET is Microsoft's technology for building dynamically generated web pages from database content. Originally introduced in 2002, ASP.NET has undergone many changes in multiple versions and iterations as developers have gained a decade of experience with this popular technology. With that decade of experience, this edition of the book presents a fresh, new overhauled approach.

A new focus on how to build ASP.NET sites and applications relying on field-tested reliable methods Integration of "One ASP.NET" philosophy treating ASP.NET Web Forms and ASP.NET MVC as equal tools each with their proper time and place Coverage of hot new ASP.NET 4.5 additions such as the Web API, Websockets and HTML5 & CSS3 use in layout but only to the extent that the tools themselves are practical and useful for working ASP.NET developers Professional ASP.NET 4.5 in C# and VB is an essential tool for programmers who need to be productive and build reliably

performing sites with the latest ASP.NET Framework and Visual Studio.

Get up and running with ASP.NET MVC 4, and learn how to build modern server-side web applications. This guide helps you understand how the framework performs, and shows you how to use various features to solve many real-world development scenarios you're likely to face. In the process, you'll learn how to work with HTML, JavaScript, the Entity Framework, and other web technologies. You'll start by learning core concepts such as the Model-View-Controller architectural pattern, and then

work your way toward advanced topics. The authors demonstrate ASP.NET MVC 4 best practices and techniques by building a sample online auction site ("EBuy") throughout the book. Learn the similarities between ASP.NET MVC 4 and Web Forms Use Entity Framework to create and maintain an application database Create rich web applications, using jQuery for client-side development Incorporate AJAX techniques into your web applications Learn how to create and expose ASP.NET Web API services Deliver a rich and consistent experience for mobile devices Apply techniques

for error handling, automated testing, and build automation Use various options to deploy your ASP.NET MVC 4 application HTTP Web Services in ASP.NET The Definitive Guide to HTML5 Web Application Development Essentials Fundamentals of Computer Programming with C# Internet and World Wide Web How To Program Beginning Database Programming Using ASP.NET Core 3

Your hands-on guide to Visual Basic fundamentals Expand your expertise—and teach yourself the fundamentals of Microsoft Visual

Basic 2013. If you have previous programming experience but are new to Visual Basic 2013, this tutorial delivers the step-by-step guidance and coding exercises you need to master core topics and techniques. Discover how to: Master essential Visual Basic programming techniques Begin building apps for Windows Store, Windows Phone 8, and ASP.NET Design apps using XAML markup, touch input, and live tiles Tackle advanced language concepts, such as polymorphism Manage data sources including XML documents and web data Create a Windows Phone 8 app that manages key lifecycle events 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 Web Programming with HTML5, CSS, and JavaScript is written for the undergraduate, client-side web programming course. It covers the three client-side technologies (HTML5, CSS, and JavaScript) in depth, with no dependence on server-side technologies. This book focuses on using common Web tools to develop business applications. Professional business programmers who are new to Web development will quickly acquire the relevant information they need, starting with HTML and CSS. The book goes beyond simple HTML and introduces other common Web technologies, including Java Server Pages (JSP), PHP, ASP.NET, and JavaScript. The book shows how

those technologies interact with HTML and how developers can use them to develop and deploy business applications that users access via the Web. This book is written by business programmers and educators for business programmers. It is not just an introduction to HTML, but an introduction to the most common tools any business programmer needs to develop browser-based applications. Upon completion of the book, a business developer or student will have learned to develop and implement a completed browser-based business application.
Beginning ASP.NET 4.5 in C#
State of the Art of ICT Based
Challenges and Solutions
The Ultimate Crash Course to Html5

and ASP.Net

Professional Techniques for Modern Layout

With MVC, Razor Pages, Web API, jQuery, Angular, SQL Server, and NoSQL

Start Here! Build Windows 8 Apps with HTML5 and JavaScript

PART OF THE NEW JONES & BARTLETT LEARNING INFORMATION SYSTEMS SECURITY & ASSURANCE SERIES! Security Strategies in Web Applications and Social Networking provides a unique, in-depth look at how to secure mobile users as customer-facing information migrates from mainframe computers and application servers to Web-enabled applications. Written by an industry expert, this book provides a comprehensive explanation of the

evolutionary changes that have occurred in computing, communications, and social networking and discusses how to secure systems against all the risks, threats, and vulnerabilities associated with Web-enabled applications accessible via the Internet. Using examples and exercises, this book incorporates hands-on activities to prepare readers to successfully secure Web-enabled applications. Build your ASP.NET 4.5.1 skills with real-worldinstruction In this comprehensive guide to getting started with ASP.NET 4.5.1,best-selling author Imar Spaanjaars provides a firm foundation forcoders new to ASP.NET and key insights for those not yet familiarwith the important updates in the 4.5.1 release. Readers learn howto build full-featured

ASP.NET websites using Visual Studio Express2013 for Web, Microsoft's free development tool for ASP.NET web applications. Beginning ASP.NET 4.5.1 guides you through the process of creating a fully functional, database-driven website, from creation of the most basic site structure all the way down to the successful deployment of the website to a production environment. Beginning ASP.NET 4.5.1: in C# and VB: Explains how to get started with ASP.NET 4.5.1, including an introduction to Microsoft's Visual Studio Express 2013 for Web Features helpful examples for designing websites with CSS and HTML and how to overcome common formatting problems Shares techniques for managing server controls in ASP.NET, including standard controls,

HTML controls, and data controls Provides real-world tips for creating consistent page layoutsthroughout your websites Covers practical functionality issues like validating userinput, sending e-mail from your website, and processing data at theserver Details what the ASP.NET state engine is and why it isimportant Shows how to access and modify data in a SQL Serverdatabase Includes coverage of jQuery, LINQ, and the EntityFramework Explores measures to take for optimal security Fully updated for ASP.NET MVC 3. Delve into the features, principles, and pillars of the ASP.NET MVC framework—deftly guided by web development luminary Dino Esposito. ASP.NET MVC forces developers to think in terms of distinct components—Model, View,

Controller— that make it easier to manage application complexity, while allowing strict control over the markup. Plunge into the framework's internal mechanics and gain perspectives on how to use this programming model versus Web Forms, and begin building your own MVC-based applications quickly.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Internet & World Wide Web How to Program, 5/e is appropriate for both introductory and intermediate-level client-side and server-side programming courses. The book is also suitable for professionals who want to update their skills with the latest Internet and web programming technologies. Internet and World Wide

Web How to Program, 5e introduces students with little or no programming experience to the exciting world of Web-Based applications. This new edition focuses on HTML5 and the related technologies in its ecosystem, diving into the exciting new features of HTML5, CSS3, the latest edition of JavaScript (ECMAScript 5) and HTML5 canvas. At the heart of the book is the Deitel signature "live-code approach"– concepts are presented in the context of complete working HTML5 documents, CSS3 stylesheets, JavaScript scripts, XML documents, programs and database files, rather than in code snippets. Each complete code example is accompanied by live sample executions. The Deitels focus on popular key technologies that will help readers build Internet- and web-based applications that interact with

other applications and with databases. These form the basis of the kinds of enterprise-level, networked applications that are popular in industry today. After mastering the material in this book, readers will be well prepared to build real-world, industrial strength, Web-based applications.

Professional ASP.NET 4.5 in C# and VB

Training Guide

Single page web apps, JavaScript, and semantic markup

Training Guide Programming in HTML5 with JavaScript and CSS3 (MCSD)

Pro ASP.NET Web API

Pro ASP.Net MVC 5 (Expert's Voice in ASP.Net)

The free book "Fundamentals of Computer Programming with

C#" is a comprehensive computer programming tutorial that teaches programming, logical thinking, data structures and algorithms, problem solving and high quality code with lots of examples in C#. It starts with the first steps in programming and software development like variables, data types, conditional statements, loops and arrays and continues with other basic topics like methods, numeral systems, strings and string processing, exceptions, classes and objects. After the basics this fundamental programming book enters into more advanced programming

*topics like recursion, data
structures (lists, trees,
hash-tables and graphs),
high-quality code, unit
testing and refactoring,
object-oriented principles
(inheritance, abstraction,
encapsulation and
polymorphism) and their
implementation the C#
language. It also covers
fundamental topics that each
good developer should know
like algorithm design,
complexity of algorithms and
problem solving. The book
uses C# language and Visual
Studio to illustrate the
programming concepts and
explains some C# / .NET
specific technologies like
lambda expressions,*

extension methods and LINQ. The book is written by a team of developers lead by Svetlin Nakov who has 20+ years practical software development experience. It teaches the major programming concepts and way of thinking needed to become a good software engineer and the C# language in the meantime. It is a great start for anyone who wants to become a skillful software engineer. The books does not teach technologies like databases, mobile and web development, but shows the true way to master the basics of programming regardless of the languages, technologies and tools. It

*is good for beginners and
intermediate developers who
want to put a solid base for
a successful career in the
software engineering
industry. The book is
accompanied by free video
lessons, presentation slides
and mind maps, as well as
hundreds of exercises and
live examples. Download the
free C# programming book,
videos, presentations and
other resources from
http://introprogramming.info
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book, computer programming,
programming fundamentals,
ebook, book programming, C#,
CSharp, C# book, tutorial,
C# tutorial; programming
concepts, programming
fundamentals, compiler,
Visual Studio, .NET, .NET
Framework, data types,
variables, expressions,
statements, console,
conditional statements,*

*control-flow logic, loops,
arrays, numeral systems,
methods, strings, text
processing, StringBuilder,
exceptions, exception
handling, stack trace,
streams, files, text files,
linear data structures,
list, linked list, stack,
queue, tree, balanced tree,
graph, depth-first search,
DFS, breadth-first search,
BFS, dictionaries, hash
tables, associative arrays,
sets, algorithms, sorting
algorithm, searching
algorithms, recursion,
combinatorial algorithms,
algorithm complexity, OOP,
object-oriented programming,
classes, objects,
constructors, fields,*

*properties, static members,
abstraction, interfaces,
encapsulation, inheritance,
virtual methods,
polymorphism, cohesion,
coupling, enumerations,
generics, namespaces, UML,
design patterns, extension
methods, anonymous types,
lambda expressions, LINQ,
code quality, high-quality
code, high-quality classes,
high-quality methods, code
formatting, self-documenting
code, code refactoring,
problem solving, problem
solving methodology,
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In this book, authors
provide latest results of
scientific research projects
within the area of e-*

*business: Challenges of
Information and
Communication Technology
Usage in E-business Systems;
A Proposal for Brand
Analysis with Opinion
Mining; Customers Online
Interaction Experiences with
Fashion Brands: E-
information and E-buying;
Payment System's
Determination by Universal
Financial Industry Message
Scheme According to Single
Euro Payment Area; and CSFs
for SMEs in Measuring E-
commerce Success.
This is the eBook of the
printed book and may not
include any media, website
access codes, or print
supplements that may come*

packaged with the bound book. Through four complete sprints, this book takes you through every step needed to build brand new cross-platform web apps with ASP.NET Core, and make them available on the Internet. You won't just master Microsoft's revolutionary open source ASP.NET Core technology: you'll learn how to integrate the immense power of MVC, Docker, Azure Web Apps, Visual Studio and Visual Studio Code, C#, JavaScript, TypeScript, and Entity Framework. Working through the authors' carefully designed sprints, you'll start with a blank canvas, move through

software architecture and design, adjusting to user feedback, recovering from mistakes, builds, testing, deployment, maintenance, refactoring, and more. Along the way, you'll learn techniques for delivering state-of-the-art software to users more rapidly and repeatably than ever before. Learn to master all the skills using ASP.NET's powerful features and to handle databases like a pro. The first chapters get off to a fast start with instruction on building multi-page applications. This book is designed for C# developers who want to learn how to develop professional

*web applications with
Microsoft's ASP.NET 2.0.
70-480
Murach's ASP. NET 4. 6 Web
Programming with C# 2015*

*Smashing CSS
Html5 Web Application
Development by Example
Beginner's Guide
Programming Microsoft
ASP.NET MVC*

Summary HTML5 for .NET
Developers teaches professional
software engineers how to
integrate the latest HTML5 APIs
and semantic markup into rich
web applications using
JavaScript, ASP.NET MVC, and
WCF. Written from the .NET
perspective, this book is full of

practical applications and ways to connect the new web standards with your existing development practices About the Technology A shift is underway for Microsoft developers—to build web applications you'll need to integrate HTML5 features like Canvas-based graphics and the new JavaScript-driven APIs with familiar technologies like ASP.NET MVC and WCF. This book is designed for you. About this Book HTML5 for .NET Developers teaches you how to blend HTML5 with your current .NET tools and practices. You'll start with a quick overview of the new HTML5 features and the semantic markup model. Then,

you'll systematically work
through the JavaScript APIs as
you learn to build single page
web apps that look and work like
desktop apps. Along the way,
you'll get tips and learn
techniques that will prepare you
to build "metro-style"
applications for Windows 8 and
WP 8. This book assumes you're
familiar with HTML, and
concentrates on the intersection
between new HTML5 features
and Microsoft-specific
technologies. Purchase of the
print book comes with an offer of
a free PDF, ePub, and Kindle
eBook from Manning. Also
available is all code from the
book. What's Inside HTML5 from

a .NET perspective Local storage, threading, and WebSockets Using JSON-enabled web services WCF services for HTML5 How to build single page web apps "This book speaks directly to the interests and concerns of the .NET developer."—From the Forward by Scott Hanselman, Microsoft Table of Contents HTML5 and .NET A markup primer: classic HTML, semantic HTML, and CSS Audio and video controls Canvas The History API: Changing the game for MVC sites Geolocation and web mapping Web workers and drag and drop Websockets Local storage and state management Offline web

applications

Quickly find solutions to common web development problems. Content is presented in the popular problem-solution format. Look up the problem that you want to solve. Read the solution. Apply the solution directly in your own code. Problem solved! ASP.NET Core Recipes is a practical guide for developers creating modern web applications, cutting through the complexities of ASP.NET, jQuery, React, and HTML5 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 MVC framework and development tools, presenting typical challenges, along with code solutions and clear, concise explanations, to accelerate application development. Solve problems immediately by pasting in code from the recipes, or put multiple recipe solutions together to overcome challenging development obstacles. What You'll Learn Take advantage of MVC's streamlined syntax Discover how to take full control

over HTML Develop a simple API for creating RESTful web services Understand test-driven development Migrate a project from ASP.NET web forms to Core MVC, including recipes for converting DataGrids, Forms, Web Parts, Master Pages, and navigation controls Use Core MVC in combination with popular JavaScript libraries, including jQuery, React, Bootstrap, and more Write unit tests for your MVC controllers, views, custom filters, and HTML helpers Utilize the latest features in Visual Studio 2017 to accelerate your Core MVC projects Identify performance bottlenecks in your MVC application Who This Book

Is For Web developers of all skill levels who are looking for a programming reference for ASP.NET Core MVC and would like to gain an understanding of the inner workings of the platform. In addition, parts of this book provide guidance to developers familiar with ASP.NET Web Forms who would like to update their skill set to include Core MVC.
HTML5 Programming for ASP.NET Developers teaches you to harness the power and flexibility of HTML5 in your ASP.NET Web Forms and ASP.NET MVC applications. Focusing on the programmable features of HTML5 that will be

most useful to you as an ASP.NET developer, this book will take you straight to the heart of what you can get out of this new technology. HTML5 is an emerging web standard that has received a great deal of attention from browser companies and the developer community, encompassing HTML, JavaScript enhancements and CSS3 specifications. But HTML5 isn't just about markup. A major part of HTML5 is its programmable features and APIs, which make up the core of this book. HTML5 Programming for ASP.NET Developers will show you how to: Add interactivity and media to your sites using the Canvas and

Audio and Video APIs. Make your web applications work offline, understand client side storage options using web storage, and work with local files using the File API. Use the Communication API and Web Sockets for easier communication between server and client. Other topics include multithreading with Web Workers, understanding the new input types, using Geolocation, and enhancing your web forms and views with CSS3. All major browsers already support HTML5 to varying degrees and are aggressively working to provide full-fledged standardized support. Start using HTML5 in your projects today, and build

future-ready web applications that take advantage of the exciting features that HTML5 has to offer.

Designed to help experienced programmers develop real-world, job-role-specific skills—this Training Guide focuses on creating applications with HTML5, JavaScript, and CSS3. Build hands-on expertise through a series of lessons, exercises, and suggested practices—and help maximize your performance on the job. Provides in-depth, hands-on training you take at your own pace Focuses on job-role-specific expertise for using HTML5, JavaScript, and CSS3 to

begin building modern web and Windows 8 apps Features pragmatic lessons, exercises, and practices Creates a foundation of skills which, along with on-the-job experience, can be measured by Microsoft Certification exams such as 7O-48O Coverage includes: creating HTML5 documents; implementing styles with CSS3; JavaScript in depth; using Microsoft developer tools; AJAX; multimedia support; drawing with Canvas and SVG; drag and drop functionality; location-aware apps; web storage; offline apps; writing your first simple Windows 8 apps; and other key topics

Programming in HTML with
JavaScript and CSS3
With HTML5, JavaScript, JQuery,
CSS, and ASP.NET
E-Business
With HTML, CSS, JSP, PHP, ASP.
NET, and JavaScript
Beginning ASP.NET 4.5.1: in C#
and VB
HTML5 for .NET Developers
This book is the most
comprehensive and up to date
introduction to ASP.NET ever
written. Focusing solely on
Visual Basic, with no code
samples duplicated in other
languages, award winning
author Matthew MacDonald
introduces you to the very latest

thinking and best practices for the ASP.NET 4.5 technology. Assuming no prior coding experience, you'll be taught everything you need to know from the ground up. Starting from first principals, you'll learn the skills you need to be an effective ASP.NET developer who is ready to progress to more sophisticated projects and professional work. You'll be taught how to use object orientation and code-behind techniques to lay out your code clearly in a way other developers can easily understand. You'll learn how to query databases from within you web pages,

spice up your layouts using ASP.NET AJAX and deploy your finished websites to production servers. You'll also learn how to debug your code when things go wrong and the performance and scalability issues that can affect your web projects as they grow. With this book you can take your first steps towards becoming a successful ASP.NET developer with confidence. This book covers the basic programming fundamentals, professional programming logics and deep concepts of programming in .NET such as the flow control statements in C# and Visual Basic, the basic

programming techniques,
procedures and procedural
programming concepts, arrays,
structures, delegates, Lambda
Expression, Errors and
Exceptions handling in .NET,
Windows applications
development, Console
applications development,
Object Oriented programming,
the study of different
Namespaces, Files and Streams
handling in C# and Visual Basic
programming languages,
Introduction to Database and
Database Management System,
Database Programming, LINQ in
.NET, Collections in .NET, Web
Technologies in .NET, ASP.NET,

the basic requirements of ASP.NET, Websites and Web applications development, MVC Web application development, Web Services, Web APIs. This book covered the above-mentioned topics in details in a very simple way. It also contains various advanced logical programs. Each topic in this book is explained with suitable programming examples. The programs in this book are error free and fully tested and executed using Microsoft Visual Studio.NET 2015 Enterprise Edition. This book provides deep programming techniques and knowledge from beginning level

to the higher level and it is efficient for all those students, teachers, and researchers who want to get professional programming logics and become professional programmers. The Definitive Guide to HTML5 provides the breadth of information you'll need to start creating the next generation of HTML5 websites. It covers all the base knowledge required for standards-compliant, semantic, modern website creation. It also covers the full HTML5 ecosystem and the associated APIs that complement the core HTML5 language. The Definitive Guide to HTML5 begins by

tackling the basics of HTML5, ensuring that you know best practices and key uses of all of the important elements, including those new to HTML5. This section also covers extended usage of CSS3, JavaScript, and DOM manipulation, making you proficient in all core aspects of modern website creation. The final part of the book covers the associated W3C APIs that surround the HTML5 specification. You will achieve a thorough working knowledge of the Geolocation API, web storage, creating offline applications, and the new drag

and drop functionality. The Definitive Guide to HTML5 also dives into the key media enhancements of HTML5 and its surrounding technologies: Canvas, video and audio. Thought-provoking and accessible in approach, this updated and expanded second edition of the ASP.NET Programming: The Ultimate Crash Course To HTML5 and ASP.Net 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
Training and Reference
Beginning ASP.NET Web Pages
with WebMatrix
ASP.NET Core Application
Development
Mobile ASP.NET MVC 5

Security Strategies in Web
Applications and Social
Networking
Programming ASP.NET Core,
Programming ASP.NET Core
**A guide to writing Web
applications using ASP.NET
4.5 and VB 2012 covers such
topics as testing and
debugging, working with
server controls, using
validations controls,
customizing the GridView
control, and securing a Web
site.
If you know the basics of C#,
you're ready to learn to
develop server-side web
applications with ASP.NET**

Web Forms¦¦and that's where this book comes in: ¢¢Section 1 is a quick-start course in creating your first ASP.NET Web Forms applications using Visual Studio, with coverage of what HTML5/CSS3 and Bootstrap are doing on the client side¦¦a course that works both for beginners and for experienced web developers who are new to ASP.NET ¢¢Section 2 gives you the skills you need for every web application¦¦like how to use the server controls, validate user entries, manage state, use master pages, make ASP.NET work

with Bootstrap for responsive layouts, and use friendly URLs ¢¢Section 3 presents the skills you need for developing database-driven web applications at a professional level¦¦including how to use SQL data sources, object data sources, and model binding and the Entity Framework with ASP.NET data controls like GridView, DetailsView, FormView, and ListView ¢¢Section 4 covers skills that enhance your professionalism¦¦like how to develop secure web pages, authenticate users with ASP.NET Identity, send email,

**control the use of the Back
button, and deploy finished
applications ¢¢Section 5 takes
you to the next level by
showing you how to use
ASP.NET Ajax, how to develop
WCF and Web API services,
and how ASP.NET MVC
programming differs from Web
Forms programming To make
it easier for you to master
ASP.NET, you get complete
web applications¦¦including
the web forms, the aspx code,
and the C# code¦¦that show
you how each feature works in
context. (You can download
these for free from the Murach
website.) You get chapter**

Developers exercises that let you practice your new skills. And you get Murach's distinctive "paired-pages" format that developers like because it saves both training and reference time. Focuses on using HTML5 to begin building Windows 8 and web apps.

AngularJS is JavaScript framework to accelerate developer to build front-end web application. This book helps who want to learn AngularJS programming by providing sample code illustration. **TOC** 1. Preparing Development Environment 1.1 AngularJS 1.2

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Developing Business
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Programming ASP.NET MVC 4
Web Programming with
HTML5, CSS, and JavaScript**

Web Application Development Essentials teaches you how to create great web applications using web standards technologies and ASP.NET. The book brings together the main technologies for application development on the Web: programming languages, frameworks, and libraries. Learning all of these topics to a high level is not easy, but don't worry. There is no need to learn all of these single topics very deeply to be a productive web developer. What is needed is a basic understanding of the role of each technology or framework in web application development. Web Application Development Essentials provides you with a working knowledge of the essential parts of each technology, and gives real-world examples of them to produce effective web solutions. Using this approach, this book allows you to quickly gain the knowledge and skills required to

be an effective web developer. The book also contains exercises throughout so you can see your web skills growing. This book provides: * One resource to learn many common technologies and frameworks for web application development such as HTML5, CSS, JavaScript, jQuery, ASP.NET and Ajax * Not too focused on any specific technologies, however sufficient to start building serious applications * Full examples of the use of each technique and technology in working web applications.

Mobile ASP.NET MVC 5 will take you step-by-step through the process of developing fluid content that adapts its layout to the client device using HTML, JavaScript and CSS, and responsive web design. This book introduces server-side techniques that allow you to show different content to different devices and make the most of their strengths and

capabilities. Mobile ASP.NET MVC 5 includes a wide range of techniques, tips, and guidelines for dealing with some of the challenges of mobile web development, such as browser incompatibilities, varying device performance, and targeting older devices. You'll learn to: Use responsive principles to build apps that display and perform well on a range of mobile devices. Leverage your server-side code to customize what you serve to the client, depending on its capabilities. Build an ASP.NET MVC custom view engine, use display modes effectively, and create reusable mobile components with custom HTML helpers. Make the most of new capabilities offered on some devices by interacting with native APIs. By the end of Mobile ASP.NET MVC 5, you should feel confident building web apps that successfully target anything from an iOS

or Android device to a feature phone or an older mobile browser. Along the way, you'll learn about the modern mobile web landscape and how to choose the approaches that are right for you, depending on your target audience. This book is for the ASP.NET developer who knows how ASP.NET MVC works and is eager to learn how to use it for building mobile websites. What you'll learn Use responsive principles to build apps that display and perform well on a range of mobile devices. Leverage your server-side code to customize what you serve to the client, depending on its capabilities. Build an ASP.NET MVC custom view engine, use display modes effectively, and create reusable mobile components with custom HTML helpers. Make the most of new capabilities offered on some devices by interacting with native APIs. Learn tips and tricks for dealing with browser

incompatibilities and targeting older devices. Benefit from the author's experience as he guides you through a full range of modern mobile web strategy. Who this book is for This book is for the ASP.NET developer who knows how ASP.NET MVC works and is eager to learn how to use it for building mobile websites. Thorough knowledge of ASP.NET MVC is not at all required but some is assumed. This book also assumes a little knowledge of HTML, CSS and JavaScript. You do not need any prior experience in mobile development. Table of ContentsChapter 1: The Basics of Responsive Web Design Chapter 2: CSS Layout Bootcamp Chapter 3: Flexible Layouts Chapter 4: Flexible Navigation Chapter 5: Flexible Content Chapter 6: Display Modes, View Engines and Html Helpers Chapter 7: Device and Feature Detection Chapter 8: Mobile Performance

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