

# Professional Asp Net Mvc 5

AS RECOGNIZED, ADVENTURE AS WITH EASE AS EXPERIENCE ROUGHLY LESSON, AMUSEMENT, AS WITHOUT DIFFICULTY AS CONTRACT CAN BE GOTTEN BY JUST CHECKING OUT A EBOOK **PROFESSIONAL ASP NET MVC 5** FURTHERMORE IT IS NOT DIRECTLY DONE, YOU COULD ADMIT EVEN MORE MORE OR LESS THIS LIFE, RE THE WORLD.

WE PROVIDE YOU THIS PROPER AS COMPETENTLY AS EASY WAY TO GET THOSE ALL. WE PROVIDE PROFESSIONAL ASP NET MVC 5 AND NUMEROUS BOOK COLLECTIONS FROM FICTIONS TO SCIENTIFIC RESEARCH IN ANY WAY. ALONG WITH THEM IS THIS PROFESSIONAL ASP NET MVC 5 THAT CAN BE YOUR PARTNER.

*ASP.NET MVC 5 WITH BOOTSTRAP AND KNOCKOUT.JS* JAMIE MUNRO 2015-05-18 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

*ASP.NET MVC 2 IN ACTION* JEFFREY PALERMO 2010 FEATURING FULL COVERAGE OF NEW VERSION 2 FEATURES, THIS BOOK HELPS READERS USE DEVELOPER-ORIENTED UPGRADES LIKE "AREAS" TO BREAK A LARGE PROJECT INTO SMALLER PIECES AND EXPLORE THE NEW DATA HANDLING TOOLS.

**Pro ASP.NET MVC 5** ADAM FREEMAN 2014-02-28 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.

*MURACH'S ASP.NET CORE MVC* JOEL MURACH 2020-01-07 IF YOU KNOW THE BASICS OF C# AND HTML/CSS, YOU'RE READY TO LEARN HOW TO BUILD ASP.NET CORE MVC WEB APPS THE WAY THE PROFESSIONALS DO. THIS BOOK COVERS ALL THE ESSENTIALS: THE MVC PATTERN, BOOTSTRAP FOR RESPONSIVE DESIGN, ROUTING, RAZOR VIEWS, MODEL BINDING, DATA VALIDATION, EF (ENTITY FRAMEWORK) CORE FOR DATABASE HANDLING, DEPENDENCY INJECTION, XUNIT AND MOQ FOR UNIT TESTING, IDENTITY FOR AUTHENTICATION, AND MORE. IT GETS YOU GOING RIGHT AWAY WITH A SUBSET OF BASIC SKILLS, THEN BUILDS ON THOSE SKILLS SO YOU'LL SOON BE DEVELOPING REAL-WORLD WEB APPS. ALONG THE WAY, YOU GET DOZENS OF PRACTICAL CODING EXAMPLES THAT HELP YOU APPLY WHAT YOU'VE JUST LEARNED AND SHOW HOW ALL THE PARTS WORK TOGETHER. AND WHEN YOU'RE DONE, THIS BOOK DOES DOUBLE DUTY AS THE BEST ON-THE-JOB REFERENCE THAT MONEY CAN BUY.

**Pro ASP.NET MVC 5 PLATFORM** ADAM FREEMAN 2014-04-19 THE POWER OF ASP.NET MVC 5 STEMS FROM THE UNDERLYING ASP.NET PLATFORM. TO MAKE YOUR ASP.NET MVC APPLICATIONS THE BEST THEY CAN BE, YOU NEED TO FULLY UNDERSTAND THE PLATFORM FEATURES AND KNOW HOW THEY CAN BE USED TO BUILD EFFECTIVE AND ELEGANT MVC FRAMEWORK APPLICATIONS. THE ASP.NET PLATFORM PROVIDES ASP.NET MVC APPLICATIONS WITH A RICH SUITE OF SERVICES INCLUDING VITAL EVERY-DAY FEATURES LIKE EXTENSIBLE REQUEST HANDLING, STATE MANAGEMENT, AND USER AUTHENTICATION.

UNDERSTANDING HOW THESE FEATURES WORK IS THE DIFFERENCE BETWEEN CREATING AN AVERAGE WEB APPLICATION AND THE BEST-IN-CLASS. MVC APPLICATIONS THAT ARE ARCHITECTED WITH A THOROUGH KNOWLEDGE OF THE UNDERLYING PLATFORMS ARE FASTER TO WRITE, FASTER TO RUN, AND MORE READILY ADAPTABLE TO CHANGE. IN *PRO ASP.NET MVC 5 PLATFORM*, BEST-SELLING AUTHOR ADAM FREEMAN EXPLAINS HOW TO GET THE MOST FROM THE ENTIRE ASP.NET PLATFORM, BEGINNING WITH A NUTS-AND-BOLTS DESCRIPTION OF THE PATTERNS AND TOOLS YOU NEED THROUGH TO THE MOST ADVANCED FEATURES. HE GOES IN-DEPTH AT EVERY STAGE TO GIVE YOU THE PRACTICAL KNOWLEDGE THAT YOU NEED TO APPLY THESE CONCEPTS TO YOUR OWN CODE.

**ASP.NET CORE IN ACTION** ANDREW LOCK 2021-03-18 ASP.NET CORE IN ACTION, SECOND EDITION IS A COMPREHENSIVE GUIDE TO CREATING WEB APPLICATIONS WITH ASP.NET CORE 5.0. GO FROM BASIC HTTP CONCEPTS TO ADVANCED FRAMEWORK CUSTOMIZATION. SUMMARY FULLY UPDATED TO ASP.NET 5.0, ASP.NET CORE IN ACTION, SECOND EDITION IS A HANDS-ON PRIMER TO BUILDING CROSS-PLATFORM WEB APPLICATIONS WITH YOUR C# AND .NET SKILLS. EVEN IF YOU'VE NEVER WORKED WITH ASP.NET YOU'LL START CREATING PRODUCTIVE CROSS-PLATFORM WEB APPS FAST. AND DON'T WORRY ABOUT LATE-BREAKING CHANGES TO ASP.NET CORE. PURCHASE OF THE PRINT BOOK INCLUDES A FREE eBook IN PDF, KINDLE, AND EPUB FORMATS FROM MANNING PUBLICATIONS. ABOUT THE TECHNOLOGY BUILD FULL-STACK WEB APPLICATIONS THAT RUN ANYWHERE. DEVELOPERS LOVE ASP.NET CORE FOR ITS LIBRARIES AND PRE-BUILT COMPONENTS THAT MAXIMIZE PRODUCTIVITY. VERSION 5.0 OFFERS NEW FEATURES FOR SERVER-SIDE APPS, AS WELL AS BACKGROUND SERVICES FOR CROSS-PLATFORM DEVELOPMENT. ABOUT THE BOOK ASP.NET CORE IN ACTION, SECOND EDITION IS A COMPREHENSIVE GUIDE TO CREATING WEB APPLICATIONS WITH ASP.NET CORE 5.0. GO FROM BASIC HTTP CONCEPTS TO ADVANCED FRAMEWORK CUSTOMIZATION. ILLUSTRATIONS AND ANNOTATED CODE MAKE LEARNING VISUAL AND EASY. MASTER LOGINS, DEPENDENCY INJECTION, SECURITY, AND MORE. THIS UPDATED EDITION COVERS THE LATEST FEATURES, INCLUDING RAZOR PAGES AND THE NEW HOSTING PARADIGM. WHAT'S INSIDE DEVELOPING APPS FOR WINDOWS AND NON-WINDOWS SERVERS CONFIGURING APPLICATIONS BUILDING CUSTOM COMPONENTS LOGGING, TESTING, AND SECURITY ABOUT THE READER FOR INTERMEDIATE C# DEVELOPERS. ABOUT THE AUTHOR ANDREW LOCK IS A MICROSOFT MVP WHO HAS WORKED WITH ASP.NET CORE SINCE BEFORE ITS FIRST RELEASE. TABLE OF CONTENTS PART 1 - GETTING STARTED WITH ASP.NET CORE 1 GETTING STARTED WITH ASP.NET CORE 2 YOUR FIRST APPLICATION 3 HANDLING REQUESTS WITH THE MIDDLEWARE PIPELINE 4 CREATING A WEBSITE WITH RAZOR PAGES 5 MAPPING URLS TO RAZOR PAGES USING ROUTING 6 THE BINDING MODEL: RETRIEVING AND VALIDATING USER INPUT 7 RENDERING HTML USING RAZOR VIEWS 8 BUILDING FORMS WITH TAG HELPERS 9 CREATING A WEB API FOR MOBILE AND CLIENT APPLICATIONS USING MVC PART 2 - BUILDING COMPLETE APPLICATIONS 10 SERVICE CONFIGURATION WITH DEPENDENCY INJECTION 11 CONFIGURING AN ASP.NET CORE APPLICATION 12 SAVING DATA WITH ENTITY FRAMEWORK CORE 13 THE MVC AND RAZOR PAGES FILTER PIPELINE 14 AUTHENTICATION: ADDING USERS TO YOUR APPLICATION WITH IDENTITY 15 AUTHORIZATION: SECURING YOUR APPLICATION 16 PUBLISHING AND DEPLOYING YOUR APPLICATION PART 3 - EXTENDING YOUR APPLICATIONS 17 MONITORING AND TROUBLESHOOTING ERRORS WITH LOGGING 18 IMPROVING YOUR APPLICATION'S SECURITY 19 BUILDING CUSTOM COMPONENTS 20 BUILDING CUSTOM MVC AND RAZOR PAGES COMPONENTS 21 CALLING REMOTE APIS WITH IHTTPCLIENTFACTORY 22 BUILDING BACKGROUND TASKS AND SERVICES 23 TESTING YOUR APPLICATION

**BEGINNING ASP.NET 4** IMAR SPAANJAARS 2010-07-23 THE DEFINITIVE PROGRAMMING GUIDE TO ASP.NET, BY POPULAR AUTHOR AND MICROSOFT MVP IMAR SPAANJAARS UPDATED FOR ASP.NET 4, THIS INTRODUCTORY BOOK RETAINS ITS HELPFUL EXAMPLES AND STEP-BY-STEP FORMAT FROM THE PREVIOUS VERSION AND KEEPS THE STYLE OF OFFERING CODE EXAMPLES WRITTEN IN BOTH C# AND VISUAL BASIC. BELOVED AUTHOR AND MICROSOFT ASP.NET MVP WALKS YOU THROUGH ASP.NET, MICROSOFT'S TECHNOLOGY FOR BUILDING DYNAMICALLY GENERATED WEB PAGES FROM DATABASE CONTENT. YOU'LL DISCOVER MANY IMPROVEMENTS THAT ASP.NET 4 OFFERS OVER THE PREVIOUS VERSION, SUCH AS THE ASP.NET MVC FRAMEWORK, AJAX IMPROVEMENTS, JQUERY SUPPORT, AND MORE. YOU'LL GRADUALLY BUILD A WEB SITE EXAMPLE THAT TAKES YOU THROUGH THE PROCESSES OF BUILDING BASIC ASP.NET WEB PAGES, ADDING FEATURES WITH PRE-BUILT SERVER CONTROLS, DESIGNING CONSISTENT PAGES, DISPLAYING DATA, AND MORE. POPULAR AUTHOR AND MICROSOFT ASP.NET MVP IMAR SPAANJAARS UPDATES YOU ON THE LATEST UPDATES TO ASP.NET 4, MICROSOFT'S TECHNOLOGY FOR BUILDING DYNAMIC WEB PAGES FROM DATABASE CONTENT SHOWS YOU HOW THE 4 VERSION DIFFERS FROM ASP.NET 3.5 AND REVIEWS ITS NEW FEATURES, INCLUDING THE ASP.NET MVC FRAMEWORK, VARIOUS AJAX IMPROVEMENTS, JQUERY SUPPORT, AND MORE SPAANJAARS'S DISTINCT WRITING STYLE PUTS YOU AT EASE WITH LEARNING ASP.NET 4.

**PROFESSIONAL ASP.NET MVC 5** JON GALLOWAY 2014-07-15 ASP.NET MVC INSIDERS COVER THE LATEST UPDATES TO THE TECHNOLOGY IN THIS POPULAR WROX REFERENCE MVC 5 IS THE NEWEST UPDATE TO THE POPULAR MICROSOFT TECHNOLOGY THAT ENABLES YOU TO BUILD DYNAMIC, DATA-DRIVEN WEBSITES. LIKE PREVIOUS VERSIONS, THIS GUIDE SHOWS YOU STEP-BY-STEP TECHNIQUES ON USING MVC TO BEST ADVANTAGE, WITH PLENTY OF PRACTICAL TUTORIALS TO ILLUSTRATE THE CONCEPTS. IT COVERS CONTROLLERS, VIEWS, AND MODELS; FORMS AND HTML HELPERS; DATA ANNOTATION AND VALIDATION; MEMBERSHIP,

AUTHORIZATION, AND SECURITY. MVC 5, THE LATEST VERSION OF MVC, ADDS SOPHISTICATED FEATURES SUCH AS SINGLE PAGE APPLICATIONS, MOBILE OPTIMIZATION, AND ADAPTIVE RENDERING A TEAM OF TOP MICROSOFT MVP EXPERTS, ALONG WITH VISIONARIES IN THE FIELD, PROVIDE PRACTICAL ADVICE ON BASIC AND ADVANCED MVC TOPICS COVERS CONTROLLERS, VIEWS, MODELS, FORMS, DATA ANNOTATIONS, AUTHORIZATION AND SECURITY, AJAX, ROUTING, ASP.NET WEB API, DEPENDENCY INJECTION, UNIT TESTING, REAL-WORLD APPLICATION, AND MUCH MORE PROFESSIONAL ASP.NET MVC 5 IS THE COMPREHENSIVE RESOURCE YOU NEED TO MAKE THE BEST USE OF THE UPDATED MODEL-VIEW-CONTROLLER TECHNOLOGY.

*LEARN MVC IN 7 DAYS* SUKESH MARLA 2018-06-02 DESCRIPTION: THE BEST WAY TO LEARN MVC IS BY DOING A PROJECT AND THIS BOOK DOES THE SAME. A COMPLETE MVC PROJECT IS CREATED FROM SCRATCH WITH ALL BEST PRACTICES IMPLEMENTED. PROFESSIONAL PROJECTS ARE NOT CREATED BY JUST USING ASP.NET MVC YOU NEED OTHER INGREDIENTS LIKE HRML, JAVASCRIPT, JQUERY, JSON, WEBAPI SO ON. THIS BOOK HAS COVERED ALL THE NECESSARY SUPPORTING TECHNOLOGIES WHILE MAKING MVC PROJECT. GONE ARE THOSE DAYS OF USING ADO.NET TO CONNECT TO DATABASE. IN PROFESSIONAL PROJECT DEVELOPERS USE ORM TECHNOLOGIES LIKE ENTITY FRAMEWORK. THIS BOOK USES EF WHENEVER THERE IS A NEED OF DATABASE COMMUNICATION. WITH THE BOOK WE HAVE PROVIDED DVD WHICH HAS MVC VIDEO TUTORIALS WHICH WILL HELP YOU TO KICK START MVC WITH GREAT SPEED. AFTER EVERY LAB WE HAVE DISCUSSED IMPORTANT QUESTIONS AROUND THE LAB THIS WILL MAKE YOU PREPARED FOR ASP.NET MVC INTERVIEWS.

**PROGRAMMING MICROSOFT ASP.NET MVC** DINO ESPOSITO 2011-10-15 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.

PROFESSIONAL ASP.NET MVC 5 SUMMER R. NEWTON 2015-08-12 THOUGHT-PROVOKING AND ACCESSIBLE IN APPROACH, THIS UPDATED AND EXPANDED SECOND EDITION OF THE PROFESSIONAL ASP.NET MVC 5 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](mailto:INFO@RISEPRESS.PW) RISE PRESS

**PROFESSIONAL ENTERPRISE .NET** JON ARKING 2010-12-30 COMPREHENSIVE COVERAGE TO HELP EXPERIENCED .NET DEVELOPERS CREATE FLEXIBLE, EXTENSIBLE ENTERPRISE APPLICATION CODE IF YOU'RE AN EXPERIENCED MICROSOFT .NET DEVELOPER, YOU'LL FIND IN THIS BOOK A ROAD MAP TO THE LATEST ENTERPRISE DEVELOPMENT METHODOLOGIES. IT COVERS THE TOOLS YOU WILL USE IN ADDITION TO VISUAL STUDIO, INCLUDING SPRING.NET AND NUNIT, AND APPLIES TO DEVELOPMENT WITH ASP.NET, C#, VB, OFFICE (VBA), AND DATABASE. YOU WILL FIND COMPREHENSIVE COVERAGE OF THE TOOLS AND PRACTICES THAT PROFESSIONAL .NET DEVELOPERS NEED TO MASTER IN ORDER TO BUILD ENTERPRISE MORE FLEXIBLE, TESTABLE, AND EXTENSIBLE .NET APPLICATIONS WITH MINIMAL UPFRONT COSTS. HELPS C#, VB.NET, AND ASP.NET DEVELOPERS WHO WISH TO MIGRATE BOTH THEIR APPLICATIONS AND THEIR OWN SKILLSETS TO NEWER, MORE FLEXIBLE ENTERPRISE METHODOLOGIES DESCRIBES EACH NEW PATTERN OR FEATURE ALONG WITH ITS BENEFITS, THEN OUTLINES THE PROS AND CONS OF ITS IMPLEMENTATION INCLUDES AN INTRODUCTION TO ENTERPRISE DEVELOPMENT AND A COMPREHENSIVE OVERVIEW OF THE DIFFERENCES BETWEEN NEW ENTERPRISE PATTERNS AND OLDER, TRADITIONAL MICROSOFT PROGRAMMING EXPLAINS HOW TO IMPLEMENT THESE PATTERNS BY UPGRADING AN EXISTING CODE BASE COVERS BENEFITS INCLUDING FLEXIBILITY, AUTOMATED TESTING, EXTENSIBILITY, AND SEPARATION; MODULAR CODE; TEST-DRIVEN DEVELOPMENT, UNIT TEST, TEST AUTOMATION, AND REFACTORING; INVERSION OF CONTROL; AND OBJECT RELATIONAL MAPPING ALSO COVERS ENTERPRISE DESIGN PATTERNS: MVC INCLUDING RUBY ON RAILS, MONORAIL, AND ASP.NET MVC, MVP, OBSERVER, AND MORE CONTAINS A PRIMER ON OBJECT-ORIENTED DESIGN PROFESSIONAL ENTERPRISE .NET FOCUSES ON THE OFTEN-INEVITABLE COMPROMISE BETWEEN FORWARD-THINKING DESIGN AND THE NEEDS OF BUSINESS, HELPING YOU BUILD APPLICATIONS THAT SERVE BOTH.

*PROFESSIONAL ASP.NET 3.5 SP1 EDITION* BILL EVJEN 2011-01-07 PROFESSIONAL ASP.NET 3.5 SP1 IN C# AND VB ASP.NET 3.5 BRINGS THE POWER OF VISUAL STUDIO 2008 ALONG WITH THE MULTITUDE OF LANGUAGE IMPROVEMENTS IN C# 2008 AND VISUAL BASIC 2008 AS WELL AS POWERFUL NEW TECHNOLOGY CALLED LINQ, TOGETHER WITH THE ASP.NET 2.0 FRAMEWORK YOU ALREADY KNOW AND LOVE. PACKED WITH VALUABLE COVERAGE OF ASP.NET 3.5 SP1, THIS ESSENTIAL RESOURCE OFFERS BOTH C# AND VB EXAMPLES THROUGHOUT THE BOOK, AND SHARES NEW AND UPDATED CONTENT ON THE

ADO.NET ENTITY FRAMEWORK, ADO.NET DYNAMIC DATA, AND ADO.NET DATA SERVICES. WHILE ASP.NET 3.5 BOASTS SERVER CONTROLS LIKE THE LISTVIEW AND THE INCREDIBLY FLEXIBLE GRIDVIEW, IT ALSO INCLUDES ADVANCEMENTS IN AJAX TECHNOLOGY COMBINED WITH JAVASCRIPT DEBUGGING FEATURES IN VISUAL STUDIO 2008. WITH THIS BOOK, A STELLAR AUTHOR TEAM COVERS THE NEW CONTROLS IN THE AJAX TOOLBOX, THE BACK BUTTON HISTORY, AND SCRIPT COMBINING, AND THEY ALSO EXAMINE THE NEW CAPABILITIES OF WCF INCLUDING CHANGES TO DATA CONTRACT SERIALIZER. IN ADDITION, THE ACCOMPANYING CD-ROM FEATURES THE ENTIRE BOOK IN PDF FORMAT. WHAT YOU WILL LEARN FROM THIS BOOK THE CONCEPTS UNDERLYING THE SERVER CONTROL AND ITS PIVOTAL ROLE IN ASP.NET DEVELOPMENT HOW TO CREATE TEMPLATED ASP.NET PAGES USING THE MASTER PAGE FEATURE HOW TO WORK WITH DATA FROM ENTERPRISE DATABASES INCLUDING SQL SERVER WAYS TO DEBUG, PACKAGE, AND DEPLOY ASP.NET APPLICATIONS, MONITOR THEIR HEALTH AND PERFORMANCE, AND HANDLE ERRORS HOW TO RETRIEVE, UPDATE, AND DELETE DATA QUICKLY AND LOGICALLY USING LINQ WITH SIDE-BY-SIDE EXAMPLES COMPARING LINQ TO EXISTING TECHNIQUES WAYS TO LOCALIZE YOUR WEB SITE IN MULTIPLE LANGUAGES FOR A WORLD-WIDE AUDIENCE METHODS FOR ADDING AJAX CAPABILITIES TO YOUR ASP.NET APPLICATIONS THE MANY BENEFITS OF THE NEW DATA ACCESS ADDITIONS WAYS TO USE AND EXTEND THE PROVIDER MODEL FOR ACCESSING DATA STORES, PROCESSES, AND MORE WHAT FREEWARE TOOLS YOU NEED IN SCOTT HANSELMAN'S ASP.NET ULTIMATE DEVELOPER TOOLS APPENDIX WHO THIS BOOK IS FOR THIS BOOK IS FOR PROGRAMMERS AND DEVELOPERS WHO ARE LOOKING TO MAKE THE TRANSITION TO ASP.NET 3.5 SP1 WITH VISUAL STUDIO 2008 AND EITHER C# 3.0 (2008) OR VISUAL BASIC 9 (2008). CD-ROM INCLUDES THE FULL BOOK IN PDF FORMAT AND A SELECTION OF 7 Wrox Blox MINI E-BOOKS INCLUDING: INTERNET EXPLORER 8 AND ITS IMPACT ON YOUR ASP.NET WEB SITES JUMPING FROM ASP.NET TO SILVERLIGHT 2 LEVERAGE LINQ IN ASP.NET 3.5 PROJECTS NOTE: CD-ROM/DVD AND OTHER SUPPLEMENTARY MATERIALS ARE NOT INCLUDED AS PART OF EBOOK FILE.

*PROFESSIONAL REFACTORING IN C# & ASP.NET* DANIJEL ARSENOVSKI 2009-06-01 MARKET\_Desc: PRIMARY AUDIENCE: INTERMEDIATE TO PROFESSIONAL C# AND ASP.NET PROGRAMMERS AND/OR .NET SOFTWARE ARCHITECTS. READERS SHOULD BE FAMILIAR WITH BASIC OBJECT ORIENTED CONCEPTS, C#, ASP.NET, AND THE VISUAL STUDIO ENVIRONMENT. SPECIAL FEATURES: " THERE ARE NO OTHER BOOKS AVAILABLE ON THIS TOPIC, AND THERE IS GREAT DEMAND FOR INFORMATION ON C# AND ASP.NET REFACTORING: DEVELOPERS ARE SEEKING THIS INFORMATION BECAUSE IT IS A QUICK AND EFFECTIVE WAY TO SPOT PROBLEMATIC CODE, AND THEN IT ALLOWS THEM TO USE REFACTORING TOOLS AND TECHNIQUES TO FIX THOSE PROBLEMS." REFACTORING HAS BEEN WIDELY ADOPTED IN THE PROGRAMMER COMMUNITY: REFACTORING IS A PROVEN TECHNIQUE THAT ALLOWS PROGRAMMERS TO BE MORE EFFICIENT AND PRODUCTIVE, TO RESPOND TO CHANGE, AND TO IMPROVE THE DESIGN OF EXISTING CODE MAKING IT SIMPLER, EASIER TO MODIFY AND MORE UNDERSTANDABLE. THIS BOOK WILL ADDRESS REFACTORING TECHNIQUES, UNIT TESTING, REFACTORING TO PATTERNS, AND HOW TO USE REFACTORING TO UPGRADE LEGACY C# AND ASP.NET CODE." GREAT AUTHOR: DANIJEL ARSENOVSKI IS A RECOGNIZED MICROSOFT MVP AND HAS PUBLISHED SEVERAL ARTICLES ON REFACTORING, INCLUDING AN ARTICLE THAT HAS HAD OVER 65,000 HITS AT CODEPROJECT.COM. ABOUT THE BOOK: THIS BOOK IS A HANDS-ON APPROACH TO REFACTORING IN C# AND ASP.NET. THIS BOOK TEACHES ADVANCED LEVEL PROGRAMMERS HOW TO APPLY REFACTORING TECHNIQUES, TAKING INTO ACCOUNT THE SPECIFICS OF C# AND ASP. A PROTOTYPE APPLICATION IS BUILT FROM SCRATCH. THE APPLICATION IS THEN REFACTORED INTO A PROPERLY DESIGNED, ENTERPRISE LEVEL APPLICATION, STEP BY STEP, WHILE EXPLAINING DIFFERENT CODE SMELLS AND REFACTORING TRANSFORMATIONS. MOST OF THE OUTLINED TRANSFORMATIONS ARE MOTIVATED BY CREDIBLE, REAL WORLD SCENARIOS THAT COME UP AS A RESULT BUSINESS DECISIONS. THE TEXT ALSO CONTAINS FORMAL DEFINITIONS OF REFACTORING TECHNIQUES, SOMETHING THAT CAN BE CONSULTED AS A REFERENCE IN REAL WORLD SITUATIONS. THIS BOOK WILL ADDRESS " CLASSIC REFACTORING AND SMELLS " GENERAL INFORMATION ON REFACTORING, INCLUDING REFACTORING PROCESS AND UNIT TESTING " OBJECT ORIENTED THEORY (IT IS FUNDAMENTAL FOR A SUCCESSFUL REFACTORING PROCESS)" OBJECT ORIENTED DESIGN PATTERNS " REFACTORING TO PATTERNS " HTML AND ASP.NET SPECIFIC REFACTORING

*Pro ASP.NET Core MVC* ADAM FREEMAN 2016-09-15 VISUAL STUDIO 2017 UPDATES FOR THIS BOOK ARE NOW AVAILABLE. FOLLOW THE DOWNLOAD SOURCE CODE LINK FOR THIS BOOK ON THE APRESS WEBSITE. NOW IN ITS 6TH EDITION, THE BEST SELLING BOOK ON MVC IS NOW UPDATED FOR ASP.NET CORE MVC. IT CONTAINS DETAILED EXPLANATIONS OF THE NEW CORE MVC FUNCTIONALITY WHICH ENABLES DEVELOPERS TO PRODUCE LEANER, CLOUD OPTIMIZED AND MOBILE-READY APPLICATIONS FOR THE .NET PLATFORM. THIS BOOK PUTS ASP.NET CORE MVC INTO CONTEXT AND DIVES DEEP INTO THE TOOLS AND TECHNIQUES REQUIRED TO BUILD MODERN, CLOUD OPTIMIZED EXTENSIBLE WEB APPLICATIONS. ALL THE NEW MVC FEATURES ARE DESCRIBED IN DETAIL AND THE AUTHOR EXPLAINS HOW BEST TO APPLY THEM TO BOTH NEW AND EXISTING PROJECTS. THE ASP.NET CORE MVC FRAMEWORK IS THE LATEST EVOLUTION OF MICROSOFT'S ASP.NET WEB PLATFORM, BUILT ON A COMPLETELY NEW FOUNDATION. IT REPRESENTS A FUNDAMENTAL CHANGE TO HOW MICROSOFT CONSTRUCTS AND DEPLOYS WEB FRAMEWORKS AND IS FREE OF THE LEGACY OF EARLIER TECHNOLOGIES SUCH AS WEB FORMS. ASP.NET CORE MVC PROVIDES A "HOST AGNOSTIC" FRAMEWORK AND A HIGH-PRODUCTIVITY PROGRAMMING MODEL THAT PROMOTES CLEANER CODE ARCHITECTURE, TEST-DRIVEN DEVELOPMENT, AND POWERFUL EXTENSIBILITY. BEST-SELLING AUTHOR ADAM FREEMAN HAS THOROUGHLY REVISED THIS MARKET-LEADING BOOK AND EXPLAINS HOW TO GET THE MOST FROM ASP.NET CORE MVC. 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. THIS BOOK FOLLOWS THE SAME FORMAT AND STYLE AS THE POPULAR PREVIOUS EDITIONS BUT BRINGS EVERYTHING UP TO DATE FOR THE NEW ASP.NET CORE MVC RELEASE. IT PRESENTS A FULLY WORKED CASE STUDY OF A FUNCTIONING ASP.NET MVC APPLICATION THAT READERS CAN USE AS A TEMPLATE FOR THEIR OWN PROJECTS. WHAT YOU WILL LEARN: GAIN A SOLID ARCHITECTURAL UNDERSTANDING OF ASP.NET CORE MVC EXPLORE THE ENTIRE ASP.NET MVC FRAMEWORK AS A COHESIVE WHOLE SEE HOW MVC AND TEST-DRIVEN DEVELOPMENT WORK IN ACTION LEARN WHAT'S NEW IN ASP.NET CORE MVC AND HOW BEST TO APPLY THESE NEW FEATURES TO YOUR OWN WORK SEE HOW TO CREATE RESTFUL WEB SERVICES AND SINGLE PAGE APPLICATIONS BUILD ON YOUR EXISTING KNOWLEDGE OF PREVIOUS MVC RELEASES TO GET UP AND RUNNING WITH THE NEW PROGRAMMING MODEL QUICKLY AND EFFECTIVELY WHO THIS BOOK IS FOR: THIS BOOK IS FOR WEB DEVELOPERS WITH A BASIC KNOWLEDGE OF ASP.NET AND C# WHO WANT TO INCORPORATE THE LATEST IMPROVEMENTS AND FUNCTIONALITY IN THE NEW ASP.NET CORE MVC FRAMEWORK.

*PROFESSIONAL ASP.NET 3.5* BILL EVJEN 2011-01-11 IN THIS BOOK, YOU'LL BE INTRODUCED TO THE FEATURES AND CAPABILITIES OF ASP.NET 3.5, AS WELL AS THE FOUNDATION THAT ASP.NET PROVIDES. UPDATED FOR THE LATEST RELEASE OF VISUAL STUDIO, THIS NEW EDITION ADDS FIVE HUNDRED PAGES OF GREAT NEW CONTENT COMPARED TO THE ORIGINAL 2.0 VERSION OF THE BOOK. INCLUDING BOTH PRINTED AND DOWNLOADABLE VB AND C# CODE EXAMPLES, THIS EDITION FOCUSES EVEN MORE ON EXPERIENCED PROGRAMMERS AND ADVANCED WEB DEVELOPMENT. NEW COVERAGE INCLUDES NEW CHAPTERS ON IIS 7 DEVELOPMENT, LINQ, ASP.NET, SILVERLIGHT, AND MANY OTHERS.

**PROFESSIONAL ASP.NET MVC 4** JON GALLOWAY 2012-09-17 AN OUTSTANDING AUTHOR TEAM PRESENTS THE ULTIMATE WROX GUIDE TO ASP.NET MVC 4 MICROSOFT INSIDERS JOIN GIANTS OF THE SOFTWARE DEVELOPMENT COMMUNITY TO OFFER THIS IN-DEPTH GUIDE TO ASP.NET MVC, AN ESSENTIAL WEB DEVELOPMENT TECHNOLOGY. EXPERIENCED .NET AND ASP.NET DEVELOPERS WILL FIND ALL THE IMPORTANT INFORMATION THEY NEED TO BUILD DYNAMIC, DATA-DRIVEN WEBSITES WITH ASP.NET AND THE NEWEST RELEASE OF MICROSOFT'S MODEL-VIEW-CONTROLLER TECHNOLOGY. FEATURING STEP-BY-STEP GUIDANCE AND LOTS OF CODE SAMPLES, THIS GUIDE GETS YOU STARTED AND MOVES ALL THE WAY TO ADVANCED TOPICS, USING PLENTY OF EXAMPLES. DESIGNED TO GIVE EXPERIENCED .NET AND ASP.NET PROGRAMMERS EVERYTHING NEEDED TO WORK WITH THE NEWEST VERSION OF MVC TECHNOLOGY EXPERT AUTHOR TEAM INCLUDES MICROSOFT ASP.NET MVC INSIDERS AS WELL AS LEADERS OF THE PROGRAMMING COMMUNITY COVERS CONTROLLERS, VIEWS, MODELS, FORMS AND HTML HELPERS, DATA ANNOTATION AND VALIDATION, MEMBERSHIP, AUTHORIZATION, SECURITY, AND ROUTING INCLUDES ESSENTIAL TOPICS SUCH AS AJAX AND JQUERY, NUGET, DEPENDENCY INJECTION, UNIT TESTING, EXTENDING MVC, AND RAZOR INCLUDES ADDITIONAL REAL-WORLD COVERAGE REQUESTED BY READERS OF THE PREVIOUS EDITION AS WELL AS A NEW CASE STUDY EXAMPLE CHAPTER

*ASP.NET MVC FRAMEWORK UNLEASHED* STEPHEN WALTHER 2009-07-14 IN THIS BOOK, WORLD-RENOWNED ASP.NET EXPERT AND MEMBER OF THE MICROSOFT ASP.NET TEAM STEPHEN WALTHER SHOWS EXPERIENCED DEVELOPERS HOW TO USE MICROSOFT'S NEW ASP.NET MVC FRAMEWORK TO BUILD WEB APPLICATIONS THAT ARE MORE POWERFUL, FLEXIBLE, TESTABLE, MANAGEABLE, SCALABLE, AND EXTENSIBLE. WRITING FOR PROFESSIONAL PROGRAMMERS, WALTHER EXPLAINS THE CRUCIAL CONCEPTS THAT MAKE THE MODEL-VIEW-CONTROLLER (MVC) DEVELOPMENT PARADIGM WORK SO WELL AND SHOWS EXACTLY HOW TO APPLY THEM WITH THE ASP.NET MVC FRAMEWORK. FROM CONTROLLERS AND ACTIONS TO VIEWS AND MODELS, WALTHER DEMONSTRATES HOW TO APPLY EACH ASP.NET MVC FRAMEWORK FEATURE IN REAL-WORLD PROJECTS. IN PART II, YOU'LL WALK STEP-BY-STEP THROUGH BUILDING A FULL-FLEDGED ASP.NET MVC BLOG APPLICATION THAT IMPLEMENTS CAPABILITIES RANGING FROM DATA ACCESS TO VALIDATION. THROUGH THIS CASE STUDY, YOU'LL LEARN HOW TO BUILD ASP.NET MVC APPLICATIONS USING TEST-DRIVEN DEVELOPMENT PROCESSES THAT ENABLE RAPID FEEDBACK, GREATER PRODUCTIVITY, AND BETTER QUALITY. THROUGHOUT, WALTHER PRESENTS EXTENSIVE CODE EXAMPLES, REFLECTING HIS UNSURPASSED EXPERIENCE AS AN ASP.NET INSTRUCTOR, A LEADING COMMERCIAL DEVELOPER, AND NOW AS A MEMBER OF MICROSOFT'S ASP.NET DEVELOPMENT TEAM. UNDERSTAND HOW TO: BUILD ENTERPRISE-SCALE WEB APPLICATIONS FAR MORE RAPIDLY AND EFFECTIVELY DEVELOP WEB APPLICATIONS THAT ARE EASIER TO MAINTAIN AND EXTEND OVER TIME GAIN UNPRECEDENTED CONTROL OVER THE APPEARANCE OF YOUR WEBSITE OR APPLICATION EXPOSE INTUITIVE URLS THAT ARE FRIENDLIER TO SEARCH ENGINES AND USERS ALIKE CREATE ASP.NET MVC MODELS THAT CONTAIN ALL YOUR APPLICATION'S BUSINESS, VALIDATION, AND DATA ACCESS LOGIC MAKE THE MOST OF HTML HELPERS, MODEL BINDERS, ACTION FILTERS, ROUTING, AND AUTHENTICATION EFFICIENTLY DEPLOY YOUR ASP.NET MVC APPLICATIONS USE THE LIGHTWEIGHT JQUERY JAVASCRIPT LIBRARY TO EASILY FIND AND MANIPULATE HTML ELEMENTS CREATE ASP.NET MVC APPLICATIONS USING UNIT TEST AND MOCK OBJECT FRAMEWORK

*PROFESSIONAL C# 7 AND .NET CORE 2.0* CHRISTIAN NAGEL 2018-03-21 THE PROFESSIONAL'S GUIDE TO C# 7, WITH EXPERT GUIDANCE ON THE NEWEST FEATURES PROFESSIONAL C# 7 AND .NET CORE 2.0 PROVIDES EXPERIENCED PROGRAMMERS WITH THE INFORMATION THEY NEED TO WORK EFFECTIVELY WITH THE WORLD'S LEADING PROGRAMMING LANGUAGE. THE LATEST C# UPDATE

ADDED MANY NEW FEATURES THAT HELP YOU GET MORE DONE IN LESS TIME, AND THIS BOOK IS YOUR IDEAL GUIDE FOR GETTING UP TO SPEED QUICKLY. C# 7 FOCUSES ON DATA CONSUMPTION, CODE SIMPLIFICATION, AND PERFORMANCE, WITH NEW SUPPORT FOR LOCAL FUNCTIONS, TUPLE TYPES, RECORD TYPES, PATTERN MATCHING, NON-NULLABLE REFERENCE TYPES, IMMUTABLE TYPES, AND BETTER SUPPORT FOR VARIABLES. IMPROVEMENTS TO VISUAL STUDIO WILL BRING SIGNIFICANT CHANGES TO THE WAY C# DEVELOPERS INTERACT WITH THE SPACE, BRINGING .NET TO NON-MICROSOFT PLATFORMS AND INCORPORATING TOOLS FROM OTHER PLATFORMS LIKE DOCKER, GULP, AND NPM. GUIDED BY A LEADING .NET EXPERT AND STEEPED IN REAL-WORLD PRACTICALITY, THIS GUIDE IS DESIGNED TO GET YOU UP TO DATE AND BACK TO WORK. WITH MICROSOFT SPEEDING UP ITS RELEASE CADENCE WHILE OFFERING MORE SIGNIFICANT IMPROVEMENT WITH EACH UPDATE, IT HAS NEVER BEEN MORE IMPORTANT TO GET A HANDLE ON NEW TOOLS AND FEATURES QUICKLY. THIS BOOK IS DESIGNED TO DO JUST THAT, AND MORE—EVERYTHING YOU NEED TO KNOW ABOUT C# IS RIGHT HERE, IN THE SINGLE-VOLUME RESOURCE ON EVERY DEVELOPER'S SHELF. TOUR THE MANY NEW AND ENHANCED FEATURES PACKED INTO C# 7 AND .NET CORE 2.0 LEARN HOW THE LATEST VISUAL STUDIO UPDATE MAKES DEVELOPERS' JOBS EASIER STREAMLINE YOUR WORKFLOW WITH A NEW FOCUS ON CODE SIMPLIFICATION AND PERFORMANCE ENHANCEMENT DELVE INTO IMPROVEMENTS MADE FOR LOCALIZATION, NETWORKING, DIAGNOSTICS, DEPLOYMENTS, AND MORE WHETHER YOU'RE ENTIRELY NEW TO C# OR JUST TRANSITIONING TO C# 7, HAVING A SOLID GRASP OF THE LATEST FEATURES ALLOWS YOU TO EXPLOIT THE LANGUAGE'S FULL FUNCTIONALITY TO CREATE ROBUST, HIGH-QUALITY APPS. PROFESSIONAL C# 7 AND .NET CORE 2.0 IS THE ONE-STOP GUIDE TO EVERYTHING YOU NEED TO KNOW.

*.NET CORE IN ACTION* DUSTIN METZGAR 2018-07-12 SUMMARY .NET CORE IN ACTION SHOWS .NET DEVELOPERS HOW TO BUILD PROFESSIONAL SOFTWARE APPLICATIONS WITH .NET CORE. LEARN HOW TO CONVERT EXISTING .NET CODE TO WORK ON MULTIPLE PLATFORMS OR HOW TO START NEW PROJECTS WITH KNOWLEDGE OF THE TOOLS AND CAPABILITIES OF .NET CORE. PURCHASE OF THE PRINT BOOK INCLUDES A FREE eBook IN PDF, KINDLE, AND ePUB FORMATS FROM MANNING PUBLICATIONS. ABOUT THE TECHNOLOGY .NET CORE IS AN OPEN SOURCE FRAMEWORK THAT LETS YOU WRITE AND RUN .NET APPLICATIONS ON LINUX AND MAC, WITHOUT GIVING UP ON WINDOWS. BUILT FOR EVERYTHING FROM LIGHTWEIGHT WEB APPS TO INDUSTRIAL-STRENGTH DISTRIBUTED SYSTEMS, IT'S PERFECT FOR DEPLOYING .NET SERVERS TO ANY CLOUD PLATFORM, INCLUDING AWS AND GCP. ABOUT THE BOOK .NET CORE IN ACTION INTRODUCES YOU TO CROSS-PLATFORM DEVELOPMENT WITH .NET CORE. THIS HANDS-ON GUIDE CONCENTRATES ON NEW CORE FEATURES AS YOU WALK THROUGH FAMILIAR TASKS LIKE TESTING, LOGGING, DATA ACCESS, AND NETWORKING. AS YOU GO, YOU'LL EXPLORE MODERN ARCHITECTURES LIKE MICROSERVICES AND CLOUD DATA STORAGE, ALONG WITH PRACTICAL MATTERS LIKE PERFORMANCE PROFILING, LOCALIZATION, AND SIGNING ASSEMBLIES. WHAT'S INSIDE CHOOSING THE RIGHT TOOLS TESTING, PROFILING, AND DEBUGGING INTERACTING WITH WEB SERVICES CONVERTING EXISTING PROJECTS TO .NET CORE CREATING AND USING NUGET PACKAGES ABOUT THE READER ALL EXAMPLES ARE IN C#. ABOUT THE AUTHOR DUSTIN METZGAR IS A SEASONED DEVELOPER AND ARCHITECT INVOLVED IN NUMEROUS .NET CORE PROJECTS. DUSTIN WORKS FOR MICROSOFT. TABLE OF CONTENTS WHY .NET CORE? BUILDING YOUR FIRST .NET CORE APPLICATIONS HOW TO BUILD WITH .NET CORE UNIT TESTING WITH xUNIT WORKING WITH RELATIONAL DATABASES SIMPLIFY DATA ACCESS WITH OBJECT-RELATIONAL MAPPERS CREATING A MICROSERVICE DEBUGGING PERFORMANCE AND PROFILING BUILDING WORLD-READY APPLICATIONS MULTIPLE FRAMEWORKS AND RUNTIMES PREPARING FOR RELEASE APPENDIX A - FRAMEWORKS AND RUNTIMES APPENDIX B - xUNIT COMMAND-LINE OPTIONS APPENDIX C - WHAT'S IN THE .NET STANDARD LIBRARY? APPENDIX D - NUGET CACHE LOCATIONS

**EXAM REF 70-486 DEVELOPING ASP.NET MVC 4 WEB APPLICATIONS (MCSD)** WILLIAM PENBERTHY 2013-09-15 PREPARE FOR MICROSOFT EXAM 70-486—AND HELP DEMONSTRATE YOUR REAL-WORLD MASTERY OF DEVELOPING ASP.NET MVC-BASED SOLUTIONS. DESIGNED FOR EXPERIENCED DEVELOPERS READY TO ADVANCE THEIR STATUS, EXAM REF FOCUSES ON THE CRITICAL-THINKING AND DECISION-MAKING ACUMEN NEEDED FOR SUCCESS AT THE MICROSOFT SPECIALIST LEVEL. FOCUS ON THE EXPERTISE MEASURED BY THESE OBJECTIVES: DESIGN THE APPLICATION ARCHITECTURE DESIGN THE USER EXPERIENCE DEVELOP THE USER EXPERIENCE TROUBLESHOOT AND DEBUG WEB APPLICATIONS DESIGN AND IMPLEMENT SECURITY THIS MICROSOFT EXAM REF: ORGANIZES ITS COVERAGE BY EXAM OBJECTIVES. FEATURES STRATEGIC, WHAT-IF SCENARIOS TO CHALLENGE YOU.

**PROFESSIONAL ASP.NET MVC 3** JON GALLOWAY 2011-07-22

**HANDS ON WITH ASP.NET MVC** RAHUL SAHAY 2014-10-01 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.

ASP.NET CORE 5 FOR BEGINNERS ANDREAS HELLAND 2020-12-18 LEARN HOW TO BUILD WEB APPLICATIONS EFFICIENTLY USING ASP.NET CORE 5 WITH THE C# PROGRAMMING LANGUAGE AND RELATED FRAMEWORKS KEY FEATURES BUILD WEB APPS AND SERVICES AND CROSS-PLATFORM APPLICATIONS USING .NET AND C# UNDERSTAND DIFFERENT WEB PROGRAMMING CONCEPTS WITH THE HELP OF REAL-WORLD EXAMPLES EXPLORE THE NEW FEATURES AND APIS IN ASP.NET CORE 5, EF CORE, VISUAL STUDIO, AND BLAZOR BOOK DESCRIPTION ASP.NET CORE 5 FOR BEGINNERS IS A COMPREHENSIVE INTRODUCTION FOR THOSE WHO ARE NEW TO THE FRAMEWORK. THIS CONDENSED GUIDE TAKES A PRACTICAL AND ENGAGING APPROACH TO COVER EVERYTHING THAT YOU NEED TO KNOW TO START USING ASP.NET CORE FOR BUILDING CLOUD-READY, MODERN WEB APPLICATIONS. THE BOOK STARTS WITH A BRIEF INTRODUCTION TO THE ASP.NET CORE FRAMEWORK AND HIGHLIGHTS THE NEW FEATURES IN ITS LATEST RELEASE, ASP.NET CORE 5. IT THEN COVERS THE IMPROVEMENTS IN CROSS-PLATFORM SUPPORT, THE VIEW ENGINES THAT WILL HELP YOU TO UNDERSTAND WEB DEVELOPMENT, AND THE NEW FRONTEND TECHNOLOGIES AVAILABLE WITH BLAZOR FOR BUILDING INTERACTIVE WEB UIs. AS YOU ADVANCE, YOU'LL LEARN THE FUNDAMENTALS OF THE DIFFERENT FRAMEWORKS AND CAPABILITIES THAT SHIP WITH ASP.NET CORE. YOU'LL ALSO GET TO GRIPS WITH SECURING WEB APPS WITH IDENTITY IMPLEMENTATION, UNIT TESTING, AND THE LATEST IN CONTAINERS AND CLOUD-NATIVE TO DEPLOY THEM TO AWS AND MICROSOFT AZURE. THROUGHOUT THE BOOK, YOU'LL FIND CLEAR AND CONCISE CODE SAMPLES THAT ILLUSTRATE EACH CONCEPT ALONG WITH THE STRATEGIES AND TECHNIQUES THAT WILL HELP TO DEVELOP SCALABLE AND ROBUST WEB APPS. BY THE END OF THIS BOOK, YOU'LL HAVE LEARNED HOW TO LEVERAGE ASP.NET CORE 5 TO BUILD AND DEPLOY DYNAMIC WEBSITES AND SERVICES IN A VARIETY OF REAL-WORLD SCENARIOS. WHAT YOU WILL LEARN EXPLORE THE NEW FEATURES AND APIS INTRODUCED IN ASP.NET CORE 5 AND BLAZOR PUT BASIC ASP.NET CORE 5 CONCEPTS INTO PRACTICE WITH THE HELP OF CLEAR AND SIMPLE SAMPLES WORK WITH ENTITY FRAMEWORK CORE AND ITS DIFFERENT WORKFLOWS TO IMPLEMENT YOUR APPLICATION'S DATA ACCESS DISCOVER THE DIFFERENT WEB FRAMEWORKS THAT ASP.NET CORE 5 OFFERS FOR BUILDING WEB APPS GET TO GRIPS WITH THE BASICS OF BUILDING RESTFUL WEB APIS TO WORK WITH REAL DATA DEPLOY YOUR WEB APPS IN AWS, AZURE, AND DOCKER CONTAINERS WORK WITH SIGNALR TO ADD REAL-TIME NOTIFICATIONS TO YOUR APP WHO THIS BOOK IS FOR THIS BOOK IS FOR DEVELOPERS WHO WANT TO LEARN HOW TO DEVELOP WEB-BASED APPLICATIONS USING THE ASP.NET CORE FRAMEWORK. FAMILIARITY WITH THE C# LANGUAGE AND A BASIC UNDERSTANDING OF HTML AND CSS IS REQUIRED TO GET THE MOST OUT OF THIS BOOK.

**PRO ASP.NET CORE 3** ADAM FREEMAN 2020-06-06 NOW IN ITS 8TH EDITION, PRO ASP.NET CORE HAS BEEN THOROUGHLY UPDATED FOR ASP.NET CORE 3 AND ONLINE FOR ASP.NET CORE 5 AND .NET 5.0. THIS COMPREHENSIVE, FULL-COLOR GUIDE IS THE ONLY BOOK YOU NEED TO LEARN ASP.NET CORE DEVELOPMENT. PROFESSIONAL DEVELOPERS GET READY TO PRODUCE LEANER APPLICATIONS FOR THE ASP.NET CORE PLATFORM. THIS EDITION PUTS ASP.NET CORE 3 INTO CONTEXT, AND TAKES A DEEP DIVE INTO THE TOOLS AND TECHNIQUES REQUIRED TO BUILD MODERN, EXTENSIBLE WEB APPLICATIONS. NEW FEATURES AND CAPABILITIES SUCH AS MVC 3, RAZOR PAGES, BLAZOR SERVER, AND BLAZOR WEBASSEMBLY ARE COVERED, ALONG WITH DEMONSTRATIONS OF HOW THEY CAN BE APPLIED IN PRACTICE. FOLLOWING THE SAME POPULAR FORMAT AND STYLE FOUND IN PREVIOUS EDITIONS, AUTHOR ADAM FREEMAN EXPLAINS HOW TO GET THE MOST OUT OF ASP.NET CORE 3. STARTING WITH THE NUTS-AND-BOLTS TOPICS, HE TEACHES READERS ABOUT MIDDLEWARE COMPONENTS, BUILT-IN SERVICES, REQUEST MODEL BINDING, AND MORE. MOVING ALONG, HE INTRODUCES INCREASINGLY MORE COMPLEX TOPICS AND ADVANCED FEATURES, INCLUDING ENDPOINT ROUTING AND DEPENDENCY INJECTION. WRITTEN FOR PROFESSIONALS WANTING TO INCORPORATE THE LATEST FUNCTIONALITY OF ASP.NET CORE 3 INTO THEIR PROJECTS, THIS BOOK ALSO SERVES AS A COMPLETE REFERENCE ON ASP.NET CORE. BEGINNERS WITH SOME BACKGROUND IN MICROSOFT WEB DEVELOPMENT WILL ALSO GREATLY BENEFIT FROM THE IN-DEPTH COVERAGE PROVIDED THROUGHOUT. WHAT YOU WILL LEARN: BUILD A SOLID FOUNDATION AND SKILL SET FOR WORKING WITH THE ENTIRE ASP.NET CORE PLATFORM APPLY ASP.NET CORE 3 AND ASP.NET CORE 5 FEATURES IN YOUR DEVELOPER ENVIRONMENT; PLENTIFUL REUSABLE TEMPLATES SEE HOW TO CREATE RESTFUL WEB SERVICES, WEB APPLICATIONS, AND CLIENT-SIDE APPLICATIONS LEVERAGE EXISTING KNOWLEDGE TO EFFICIENTLY GET UP AND RUNNING WITH NEW PROGRAMMING MODELS ADAM FREEMAN IS AN EXPERIENCED IT PROFESSIONAL WHO HAS HELD SENIOR POSITIONS IN A RANGE OF COMPANIES, MOST RECENTLY SERVING AS CHIEF TECHNOLOGY OFFICER AND CHIEF OPERATING OFFICER OF A GLOBAL BANK. NOW RETIRED, HE SPENDS HIS TIME WRITING AND LONG-DISTANCE RUNNING. "THE ROLLS-ROYCE OF ASP.NET BOOKS, (OR IF YOU'RE AMERICAN, THE CADILLAC). VERY THOROUGH!" LES JACKSON, MCSD, DOTNET PLAYBOOK "THE AUTHOR'S INSTRUCTION IS DIRECT, EASY TO UNDERSTAND AND SUPPLEMENTED WITH CLEAR CODE EXAMPLES... WHETHER YOU ARE A BEGINNER LEARNING ASP.NET CORE 3.1 APP DEVELOPMENT, OR AN EXPERIENCED PROFESSIONAL READY TO MASTER ADVANCED CONCEPTS, I CONSIDER THIS BOOK A 'MUST HAVE' FOR YOU!" JEREMY LIKNESS, SENIOR PROGRAM MANAGER, MICROSOFT "...THE BEST SINGLE RESOURCE FOR TEACHING MVC WEB APPS USING ASP.NET." CHARLES CARTER, MSCS, MSWE, JD, CLOUD APPLICATION DEVELOPMENT INSTRUCTOR, MICROSOFT SOFTWARE AND SYSTEMS ACADEMY

**PROGRAMMING ASP.NET CORE**, PROGRAMMING ASP.NET CORE DINO ESPOSITO 2018-05-10 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

**NET PROGRAMMING** PRADEEP KUMAR TAPADIYA 2002 TAPADIYA TAKES A STRAIGHTFORWARD, HANDS-ON APPROACH TO EXPLAIN EVERYTHING READERS NEED TO KNOW FROM DEVELOPMENT TO DEPLOYMENT AND MAINTENANCE FOR THIS PLATFORM--ALL FROM A DEVELOPER'S PERSPECTIVE. USING C# AS THE PRIMARY LANGUAGE, AND WITH PLENTY OF CODE EXAMPLES THROUGHOUT, THIS BOOK IS AN EXCELLENT WAY TO LEARN.

**C# 10 AND .NET 6 - MODERN CROSS-PLATFORM DEVELOPMENT** MARK J. PRICE 2021-11-09 A COMPREHENSIVE GUIDE FOR BEGINNERS TO LEARN THE KEY CONCEPTS, REAL-WORLD APPLICATIONS, AND LATEST FEATURES OF C# 10 AND .NET 6 WITH HANDS-ON EXERCISES USING VISUAL STUDIO 2022 AND VISUAL STUDIO CODE KEY FEATURES EXPLORE THE NEWEST ADDITIONS TO C# 10, THE .NET 6 CLASS LIBRARY, AND ENTITY FRAMEWORK CORE 6 CREATE PROFESSIONAL WEBSITES AND SERVICES WITH ASP.NET CORE 6 AND BLAZOR BUILD CROSS-PLATFORM APPS FOR WINDOWS, MACOS, LINUX, IOS, AND ANDROID BOOK DESCRIPTION EXTENSIVELY REVISED TO ACCOMMODATE ALL THE LATEST FEATURES THAT COME WITH C# 10 AND .NET 6, THIS LATEST EDITION OF OUR COMPREHENSIVE GUIDE WILL GET YOU CODING IN C# WITH CONFIDENCE. YOU'LL LEARN OBJECT-ORIENTED PROGRAMMING, WRITING, TESTING, AND DEBUGGING FUNCTIONS, IMPLEMENTING INTERFACES, AND INHERITING CLASSES. THE BOOK COVERS THE .NET APIS FOR PERFORMING TASKS LIKE MANAGING AND QUERYING DATA, MONITORING AND IMPROVING PERFORMANCE, AND WORKING WITH THE FILESYSTEM, ASYNC STREAMS, AND SERIALIZATION. YOU'LL BUILD AND DEPLOY CROSS-PLATFORM APPS, SUCH AS WEBSITES AND SERVICES USING ASP.NET CORE. INSTEAD OF DISTRACTING YOU WITH UNNECESSARY APPLICATION CODE, THE FIRST TWELVE CHAPTERS WILL TEACH YOU ABOUT C# LANGUAGE CONSTRUCTS AND MANY OF THE .NET LIBRARIES THROUGH SIMPLE CONSOLE APPLICATIONS. IN LATER CHAPTERS, HAVING MASTERED THE BASICS, YOU'LL THEN BUILD PRACTICAL APPLICATIONS AND SERVICES USING ASP.NET CORE, THE MODEL-VIEW-CONTROLLER (MVC) PATTERN, AND BLAZOR. WHAT YOU WILL LEARN BUILD RICH WEB EXPERIENCES USING BLAZOR, RAZOR PAGES, THE MODEL-VIEW-CONTROLLER (MVC) PATTERN, AND OTHER FEATURES OF ASP.NET CORE BUILD YOUR OWN TYPES WITH OBJECT-ORIENTED PROGRAMMING WRITE, TEST, AND DEBUG FUNCTIONS QUERY AND MANIPULATE DATA USING LINQ INTEGRATE AND UPDATE DATABASES IN YOUR APPS USING ENTITY FRAMEWORK CORE, MICROSOFT SQL SERVER, AND SQLITE BUILD AND CONSUME POWERFUL SERVICES USING THE LATEST TECHNOLOGIES, INCLUDING GRPC AND GRAPHQL BUILD CROSS-PLATFORM APPS USING XAML WHO THIS BOOK IS FOR DESIGNED FOR BOTH BEGINNERS AND C# AND .NET PROGRAMMERS WHO HAVE WORKED WITH C# IN THE PAST AND WANT TO CATCH UP WITH THE CHANGES MADE IN THE PAST FEW YEARS, THIS BOOK DOESN'T NEED YOU TO HAVE ANY C# OR .NET EXPERIENCE. HOWEVER, YOU SHOULD HAVE A GENERAL UNDERSTANDING OF PROGRAMMING BEFORE YOU JUMP IN.

**ASP.NET 3.5 FOR DUMMIES** KEN COX 2011-02-08 DID YOU VOLUNTEER TO CREATE A WEB SITE FOR THE SOFTBALL TEAM? IS IT TIME TO TAKE YOUR SMALL BUSINESS TO THE NEXT LEVEL AND LET YOUR CUSTOMERS SHOP ONLINE? WELL, YOU CAN RELAX! ASP.NET 3.5 MAKES CREATING A DYNAMIC SITE FASTER AND CLEANER THAN EVER BEFORE, AND ASP.NET 3.5 FOR DUMMIES MAKES IT EASIER. FIRST, YOU'LL GET AN INTRODUCTION TO ALL THE TOOLS AND TERMINOLOGY YOU NEED TO UNDERSTAND ASP.NET. IF YOU'VE USED EARLIER VERSIONS OF ASP.NET AND VISUAL WEB DEVELOPER, YOU CAN PROBABLY SKIP THAT PART AND JUMP RIGHT INTO WHAT'S NEW IN 3.5. YOU'LL MAKE FRIENDS WITH LINQ AND SQL, CREATE SITES IN VISUAL WEB DEVELOPER 2008 EXPRESS, AND MUCH MORE. BEFORE YOU KNOW IT, YOU'LL DISCOVER HOW TO: INTEGRATE DATA, TRACK SHOPPING CART CONTENTS, AND WHISK AWAY BUGS CREATE USER INTERFACES WITH EASY NAVIGATION USE THE LISTVIEW CONTROL FOR SOPHISTICATED

FORMATTING WRITE LINQ QUERIES ADD A TABLE TO A DATABASE CREATE AN EVENT HANDLER TAKE ADVANTAGE OF THE DRAG 'N' DROP FEATURE THAT LETS YOU WRITE LESS CODE PUT ALL THE FEATURES TO WORK TO DEVELOP DYNAMIC WEB APPLICATIONS THE SOFTBALL TEAM IS GOING TO LOVE THAT WEB SITE, AND YOUR CUSTOMERS MIGHT ENJOY SHOPPING ON YOUR SITE SO MUCH THAT YOU'LL HAVE TO EXPAND YOUR BUSINESS TO FILL ALL THE ORDERS! WE CAN'T PROMISE THAT, OF COURSE, BUT WE'RE PRETTY SURE THAT ASP.NET 3.5 FOR DUMMIES WILL MAKE CREATING WEB SITES EASIER AND A LOT MORE FUN.

**PROFESSIONAL ASP.NET 4.5 IN C# AND VB** JASON N. GAYLORD 2013-04-26 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.

**MOBILE ASP.NET MVC 5** ERIC SOWELL 2013-11-19 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 CONTENTS CHAPTER 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 CHAPTER 9: NATIVE APIS, HTML5 AND CSS3 ON MOBILE TODAY CHAPTER 10: PROGRAMMING FOR TOUCH CHAPTER 11: ADVANCED TOUCH PROGRAMMING CHAPTER 12: USEFUL LIBRARIES FOR MOBILE

**PROGRAMMING ASP.NET MVC 4** JESS CHADWICK 2012-09-26 PROVIDES INFORMATION ON USING ASP.NET MVC 4 TO BUILD SERVER-SIDE WEB APPLICATIONS.

**ESSENTIAL ANGULAR FOR ASP.NET CORE MVC** ADAM FREEMAN 2017-07-26 ANGULAR 5 AND .NET CORE 2 UPDATES FOR THIS BOOK ARE NOW AVAILABLE. FOLLOW THE DOWNLOAD SOURCE CODE LINK FOR THIS BOOK ON THE APRESS WEBSITE. DISCOVER ANGULAR, THE LEADING CLIENT-SIDE WEB FRAMEWORK, FROM THE POINT OF VIEW OF AN ASP.NET CORE MVC DEVELOPER. BEST-SELLING AUTHOR ADAM FREEMAN BRINGS THESE TWO KEY TECHNOLOGIES TOGETHER AND EXPLAINS HOW TO USE ASP.NET CORE MVC TO PROVIDE BACK-END SERVICES FOR ANGULAR APPLICATIONS. THIS FAST-PACED, PRACTICAL GUIDE STARTS FROM THE NUTS

AND BOLT AND GIVES YOU THE KNOWLEDGE YOU NEED TO COMBINE ANGULAR (FROM VERSION 2.0 UP) AND ASP.NET CORE MVC IN YOUR PROJECTS. WHAT YOU'LL LEARN GAIN A SOLID UNDERSTANDING OF HOW ASP.NET CORE MVC AND ANGULAR CAN WORK TOGETHER USE VISUAL STUDIO 2017 TO DEVELOP ANGULAR/ASP.NET CORE MVC PROJECTS CREATE ASP.NET CORE RESTFUL WEB SERVICES TO SUPPORT ANGULAR APPLICATIONS EXPOSE DATA FROM ENTITY FRAMEWORK CORE TO ANGULAR APPLICATIONS USE ASP.NET CORE IDENTITY TO PROVIDE SECURITY SERVICES TO ANGULAR APPLICATIONS EACH TOPIC IS COVERED CLEARLY AND CONCISELY AND IS PACKED WITH THE ESSENTIAL DETAILS YOU NEED TO LEARN TO BE TRULY EFFECTIVE. WHO THIS BOOK IS FOR THIS BOOK IS FOR DEVELOPERS WITH A KNOWLEDGE OF ASP.NET CORE MVC WHO ARE INTRODUCING ANGULAR INTO THEIR PROJECTS.

**Pro ASP.NET MVC 3 Framework** ADAM FREEMAN 2011-08-06 THE ASP.NET MVC 3 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 4. IN THIS THIRD EDITION, THE CORE MODEL-VIEW-CONTROLLER (MVC) ARCHITECTURAL CONCEPTS ARE NOT SIMPLY EXPLAINED OR DISCUSSED IN ISOLATION, BUT ARE DEMONSTRATED IN ACTION. YOU'LL WORK THROUGH AN EXTENDED TUTORIAL TO CREATE A WORKING E-COMMERCE WEB APPLICATION THAT COMBINES ASP.NET MVC WITH THE LATEST C# LANGUAGE FEATURES AND UNIT-TESTING BEST PRACTICES. BY GAINING THIS INVALUABLE, PRACTICAL EXPERIENCE, YOU'LL DISCOVER MVC'S STRENGTHS AND WEAKNESSES FOR YOURSELF—AND PUT YOUR BEST-LEARNED THEORY INTO PRACTICE. THE BOOK'S AUTHORS STEVE SANDERSON AND ADAM FREEMAN HAVE BOTH WATCHED THE GROWTH OF ASP.NET MVC SINCE ITS FIRST RELEASE. STEVE IS A WELL-KNOWN BLOGGER ON THE MVC FRAMEWORK AND A MEMBER OF THE MICROSOFT WEB PLATFORM AND TOOLS TEAM. ADAM STARTED DESIGNING AND BUILDING WEB APPLICATIONS 15 YEARS AGO AND HAS BEEN RESPONSIBLE FOR SOME OF THE WORLD'S LARGEST AND MOST AMBITIOUS PROJECTS. YOU CAN BE SURE YOU ARE IN SAFE HANDS.

**ASP.NET MVC WITH ENTITY FRAMEWORK AND CSS** LEE NAYLOR 2016-09-12 GET UP AND RUNNING QUICKLY WITH MICROSOFT ASP.NET MVC AND ENTITY FRAMEWORK AS YOU BUILD AND DEPLOY COMPLEX WEBSITES. BY USING A FULLY WORKING EXAMPLE RETAIL WEBSITE YOU WILL LEARN SOLUTIONS TO REAL-WORLD ISSUES THAT DEVELOPERS FREQUENTLY ENCOUNTER. WHETHER YOU ARE A NOVICE DEVELOPER OR AN EXPERIENCED .NET DEVELOPER WISHING TO LEARN MORE ABOUT MVC AND ENTITY FRAMEWORK, AUTHOR LEE NAYLOR WILL TEACH YOU HOW TO DEVELOP A DETAILED DATABASE-DRIVEN EXAMPLE WEBSITE USING MICROSOFT ASP.NET AND ENTITY FRAMEWORK CODE FIRST WITH FULLY EXPLAINED CODE EXAMPLES. WHAT YOU WILL LEARN: • GET UP AND RUNNING QUICKLY WITH ASP.NET MVC AND ENTITY FRAMEWORK TO BUILD A COMPLEX WEBSITE TO DISPLAY AND MANAGE SEVERAL RELATED ENTITIES • INTEGRATE IDENTITY CODE INTO A PROJECT • UNDERSTAND ADVANCED TOPICS, INCLUDING ASYNCHRONOUS DATABASE ACCESS AND MANAGING DATA CONFLICTS • WORK WITH MICROSOFT AZURE, INCLUDING REMOTE DEBUGGING AND DATABASE ACCESS • DEVELOP YOUR CSS SKILLS, INCLUDING ANIMATIONS AND MEDIA QUERIES FOR USE WITH TABLET OR MOBILE/CELL PHONE DEVICES WHO THIS BOOK IS FOR: NOVICE DEVELOPERS NEW TO THE SUBJECT THROUGH TO MORE EXPERIENCED ASP.NET WEB FORMS DEVELOPERS LOOKING TO MIGRATE FROM WEB FORMS TO MVC AND ENTITY FRAMEWORK. THE BOOK ASSUMES SOME PROGRAMMING KNOWLEDGE SUCH AS OBJECT-ORIENTED PROGRAMMING CONCEPTS AND A BASIC KNOWLEDGE OF C#.

**LEARNING SPRING BOOT** GREG L. TURNQUIST 2014-11-27 THIS BOOK IS FOR BOTH NOVICE DEVELOPERS IN GENERAL AND EXPERIENCED SPRING DEVELOPERS. IT WILL TEACH YOU HOW TO OVERRIDE SPRING BOOT'S OPINIONS AND FREES YOU FROM THE NEED TO DEFINE COMPLICATED CONFIGURATIONS.

**Pro ASP.NET Core MVC 2** ADAM FREEMAN 2017-10-24 NOW IN ITS 7TH EDITION, THE BEST SELLING BOOK ON MVC IS UPDATED FOR ASP.NET CORE MVC 2. IT CONTAINS DETAILED EXPLANATIONS OF THE CORE MVC FUNCTIONALITY WHICH ENABLES DEVELOPERS TO PRODUCE LEANER, CLOUD OPTIMIZED AND MOBILE-READY APPLICATIONS FOR THE .NET PLATFORM. THIS BOOK PUTS ASP.NET CORE MVC INTO CONTEXT AND DIVES DEEP INTO THE TOOLS AND TECHNIQUES REQUIRED TO BUILD MODERN, CLOUD OPTIMIZED EXTENSIBLE WEB APPLICATIONS. ALL THE NEW MVC FEATURES ARE DESCRIBED IN DETAIL AND THE AUTHOR EXPLAINS HOW BEST TO APPLY THEM TO BOTH NEW AND EXISTING PROJECTS. THE ASP.NET CORE MVC FRAMEWORK IS THE LATEST EVOLUTION OF MICROSOFT'S ASP.NET WEB PLATFORM, BUILT ON A COMPLETELY NEW FOUNDATION. IT REPRESENTS A FUNDAMENTAL CHANGE TO HOW MICROSOFT CONSTRUCTS AND DEPLOYS WEB FRAMEWORKS AND IS FREE OF THE LEGACY OF EARLIER TECHNOLOGIES SUCH AS WEB FORMS. ASP.NET CORE MVC PROVIDES A "HOST AGNOSTIC" FRAMEWORK AND A HIGH-PRODUCTIVITY PROGRAMMING MODEL THAT PROMOTES CLEANER CODE ARCHITECTURE, TEST-DRIVEN DEVELOPMENT, AND POWERFUL EXTENSIBILITY. BEST-SELLING AUTHOR ADAM FREEMAN HAS THOROUGHLY REVISED THIS MARKET-LEADING BOOK AND EXPLAINS HOW TO GET THE MOST FROM ASP.NET CORE MVC. 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. THE BOOK INCLUDES A FULLY WORKED CASE STUDY OF A FUNCTIONING WEB APPLICATION THAT READERS CAN USE AS A TEMPLATE FOR THEIR OWN PROJECTS. WHAT'S NEW IN THIS EDITION FULLY

UPDATED FOR VISUAL STUDIO 2017, C# 7 AND .NET CORE 2 COVERAGE OF NEW FEATURES SUCH AS VIEW FILTERS WIDER PLATFORM AND TOOLING COVERAGE THAN EVER BEFORE, WITH MORE ON VISUAL STUDIO CODE AND WORKING WITH .NET CORE ON NON-WINDOWS PLATFORMS DOCKER-BASED APPLICATION DEPLOYMENT WHAT YOU WILL LEARN GAIN A SOLID ARCHITECTURAL UNDERSTANDING OF ASP.NET CORE MVC EXPLORE THE ENTIRE ASP.NET MVC FRAMEWORK AS A COHESIVE WHOLE SEE HOW MVC AND TEST-DRIVEN DEVELOPMENT WORK IN ACTION LEARN WHAT'S NEW IN ASP.NET CORE MVC 2 AND HOW BEST TO APPLY THESE NEW FEATURES TO YOUR OWN WORK SEE HOW TO CREATE RESTFUL WEB SERVICES AND SINGLE PAGE APPLICATIONS BUILD ON YOUR EXISTING KNOWLEDGE OF PREVIOUS MVC RELEASES TO GET UP AND RUNNING WITH THE NEW PROGRAMMING MODEL QUICKLY AND EFFECTIVELY WHO THIS BOOK IS FOR THIS BOOK IS FOR WEB DEVELOPERS WITH A BASIC KNOWLEDGE OF ASP.NET AND C# WHO WANT TO INCORPORATE THE LATEST IMPROVEMENTS AND FUNCTIONALITY IN THE ASP.NET CORE MVC 2 FRAMEWORK.

**PROFESSIONAL ASP.NET MVC 1.0** ROB CONERY 2009-07-01 THIS BOOK BEGINS WITH YOU WORKING ALONG AS SCOTT GUTHRIE BUILDS A COMPLETE ASP.NET MVC REFERENCE APPLICATION. HE BEGINS NERDDINNER BY USING THE FILE->NEW PROJECT MENU COMMAND WITHIN VISUAL STUDIO TO CREATE A NEW ASP.NET MVC APPLICATION. YOU'LL THEN INCREMENTALLY ADD FUNCTIONALITY AND FEATURES. ALONG THE WAY YOU'LL COVER HOW TO CREATE A DATABASE, BUILD A MODEL LAYER WITH BUSINESS RULE VALIDATIONS, IMPLEMENT LISTING/DETAILS DATA BROWSING, PROVIDE CRUD (CREATE, UPDATE, DELETE) DATA FORM ENTRY SUPPORT, IMPLEMENT EFFICIENT DATA PAGING, REUSE UI USING MASTER PAGES AND PARTIALS, SECURE THE APPLICATION USING AUTHENTICATION AND AUTHORIZATION, USE AJAX TO DELIVER DYNAMIC UPDATES AND INTERACTIVE MAP SUPPORT, AND IMPLEMENT AUTOMATED UNIT TESTING. FROM THERE, THE BULK OF THE REST OF THE BOOK BEGINS WITH THE BASIC CONCEPTS AROUND THE MODEL VIEW CONTROLLER PATTERN, INCLUDING THE LITTLE HISTORY AND THE STATE OF THE MVC ON THE WEB TODAY. WE'LL THEN GO INTO THE WAYS THAT MVC IS DIFFERENT FROM ASP.NET WEB FORMS. WE'LL EXPLORE THE STRUCTURE OF A STANDARD MVC APPLICATION AND SEE WHAT YOU GET OUT OF THE BOX. NEXT WE DIG DEEP INTO ROUTING AND SEE THE ROLE URLS PLAY IN YOUR APPLICATION. WE'LL DEEP DIVE INTO CONTROLLERS AND VIEWS AND SEE WHAT ROLE THE AJAX PLAYS IN YOUR APPLICATIONS. THE LAST THIRD OF THE BOOK FOCUSES ENTIRELY ON ADVANCED TECHNIQUES AND EXTENDING THE FRAMEWORK. IN SOME PLACES, WE ASSUME THAT YOU'RE SOMEWHAT FAMILIAR WITH ASP.NET WEBFORMS, AT LEAST PERIPHERALLY. THERE ARE A LOT OF ASP.NET WEBFORMS DEVELOPERS OUT THERE WHO ARE INTERESTED IN ASP.NET MVC SO THERE ARE A NUMBER OF PLACES IN THIS BOOK WHERE WE CONTRAST THE TWO TECHNOLOGIES. EVEN IF YOU'RE NOT ALREADY AN ASP.NET DEVELOPER, YOU MIGHT STILL FIND THESE SECTIONS INTERESTING FOR CONTEXT, AS WELL AS FOR YOUR OWN EDIFICATION AS ASP.NET MVC MAY NOT BE THE WEB TECHNOLOGY THAT YOU'RE LOOKING FOR.

**PROFESSIONAL ASP.NET DESIGN PATTERNS** SCOTT MILLETT 2010-09-16 DESIGN PATTERNS ARE TIME-TESTED SOLUTIONS TO RECURRING PROBLEMS, LETTING THE DESIGNER BUILD PROGRAMS ON SOLUTIONS THAT HAVE ALREADY PROVED EFFECTIVE PROVIDES DEVELOPERS WITH MORE THAN A DOZEN ASP.NET EXAMPLES SHOWING STANDARD DESIGN PATTERNS AND HOW USING THEM HELPS BUILD A RICHER UNDERSTANDING OF ASP.NET ARCHITECTURE, AS WELL AS BETTER ASP.NET APPLICATIONS BUILDS A SOLID UNDERSTANDING OF ASP.NET ARCHITECTURE THAT CAN BE USED OVER AND OVER AGAIN IN MANY PROJECTS COVERS ASP.NET CODE TO IMPLEMENT MANY STANDARD PATTERNS INCLUDING MODEL-VIEW-CONTROLLER (MVC), ETL, MASTER-MASTER SNAPSHOT, MASTER-SLAVE-SNAPSHOT, FAÇADE, SINGLETON, FACTORY, SINGLE ACCESS POINT, ROLES, LIMITED VIEW, OBSERVER, PAGE CONTROLLER, COMMON COMMUNICATION PATTERNS, AND MORE

**PROFESSIONAL C# 6 AND .NET CORE 1.0** CHRISTIAN NAGEL 2016-03-29 A TRUE PROFESSIONAL'S GUIDE TO C# 6  
**PROFESSIONAL C# 6 AND .NET CORE 1.0** PROVIDES COMPLETE COVERAGE OF THE LATEST UPDATES, FEATURES, AND CAPABILITIES, GIVING YOU EVERYTHING YOU NEED FOR C#. GET EXPERT INSTRUCTION ON THE LATEST CHANGES TO VISUAL STUDIO 2015, WINDOWS RUNTIME, ADO.NET, ASP.NET, WINDOWS STORE APPS, WINDOWS WORKFLOW FOUNDATION, AND MORE, WITH CLEAR EXPLANATIONS, NO-NONSENSE PACING, AND VALUABLE EXPERT INSIGHT. THIS INCREDIBLY USEFUL GUIDE SERVES AS BOTH TUTORIAL AND DESK REFERENCE, PROVIDING A PROFESSIONAL-LEVEL REVIEW OF C# ARCHITECTURE AND ITS APPLICATION IN A NUMBER OF AREAS. YOU'LL GAIN A SOLID BACKGROUND IN MANAGED CODE AND .NET CONSTRUCTS WITHIN THE CONTEXT OF THE 2015 RELEASE, SO YOU CAN GET ACCLIMATED QUICKLY AND GET BACK TO WORK. THE NEW UPDATES CAN ACTIVELY STREAMLINE YOUR WORKFLOW, WITH MAJOR CHANGES INCLUDING REIMAGINED C# REFACTORING SUPPORT, A NEW .NET WEB APP STACK, AND THE .NET COMPILER PLATFORM THAT MAKES C# AND VISUAL BASIC COMPILERS AVAILABLE AS APIS. THIS BOOK WALKS YOU THROUGH THE CHANGES WITH A COMPREHENSIVE C# REVIEW. EXPLORE THE NEW VISUAL STUDIO TEMPLATES FOR ASP.NET CORE 1.0, WEB FORMS, AND MVC LEARN ABOUT THE NETWORKING SWITCH TO HTTPCLIENT AND ASP.NET WEB API'S REPLACEMENT OF WCF DATA SERVICES WORK WITH THE LATEST UPDATES TO THE EVENT LOG, WINDOWS RUNTIME 2.0, AND WINDOWS 8.1 DEPLOYMENT AND LOCALIZATION DIG DEEP INTO THE NEW .NET 5.0 GC BEHAVIORS AND THE MIGRATIONS ADDITION TO ADO.NET MICROSOFT HAS STEPPED UP BOTH THE CADENCE AND MAGNITUDE OF THEIR SOFTWARE RELEASES. PROFESSIONAL C# 6 AND .NET CORE 1.0 SHOWS YOU EVERYTHING YOU NEED TO KNOW ABOUT WORKING WITH C# IN A REAL-WORLD CONTEXT.

