

Asp Net Complete Reference Ebook

Visual Basic .NET Building Web Applications with C# and .NET The Internet Complete Reference ASP.NET ADO.NET C# 4.0 The Complete Reference C# Internet: The Complete Reference, Millennium Edition The Complete Reference to Professional Soa with Visual Studio 2005 (C# & VB 2005) .Net 3.0 Upgrading & Troubleshooting Networks Microsoft ASP.NET 4 Step by Step NET Framework Standard Library Annotated Reference: Networking library, reflection library, and XML library NET Windows Forms in a Nutshell Programming ASP.NET Core, Programming ASP.NET Core VB.NET Language Pocket Reference Odata Programming Cookbook for . Net Developers Basic Core Python Programming ASP.NET Core Application Development Visual C++ .NET Programming Microsoft Visual Basic.Net Oracle 11i - The Complete Reference Fundamentals of Computer Programming with C# The Book of Visual Studio .NET A Complete Guide to C# ASP.NET 4 Unleashed, Portable Documents Visual Basic 6 Harley Hahn's the Internet Complete Reference A Complete Guide to Programming in C++ Visual Basic .NET Complete C# Complete Visual Basic 6: The Complete Reference (With Cd) ASP.NET Core in Action Reinforcement Learning, second edition VB.Net Web Developer's Guide Wellbeing: A Complete Reference Guide, Economics of Wellbeing The Complete Reference Manual For CMAT 2021 ASP.NET C# RF, Programming ASP.NET MVC 4 Microsoft Power BI Complete Reference The TCP/IP Guide

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Harley Hahn's the Internet Complete Reference Aug 03 2020 Addressing the needs of beginner and more practiced surfers, a wide-ranging guide covers mail and readers, access tools, and searchers while offering profiles of the most widely used browsers and programs. Original. (All Users).

ASP.NET Core Application Development May 12 2021 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. **ASP.NET C# RF**, Sep 23 2019 This volume is a complete reference to the ASP.NET namespaces for developers who are already familiar with

using ASP.NET. There is no introductory material or hype - it concentrates entirely on the .NET Framework. It provides in-depth coverage of all the major ASP.NET classes in a pure reference format, providing real-world tips and demonstrating complex techniques with simple examples.

Visual Basic .NET Oct 29 2022 A must-have resource for new and established VB developers, this guide coverscore topics like controls, arrays, data structures and OOP.

Microsoft ASP.NET 4 Step by Step Dec 19 2021 Teach yourself the fundamentals of Web development with ASP.NET 4-one step at a time. With STEP BY STEP, you get the guidance and learn-by-doing examples you need to start building Web applications and Web services in the Microsoft Visual Studio(R) 2010 environment. The author-a highly regarded programming expert, writer, and instructor-illuminates ASP.NET features through practical examples that help developers quickly grasp concepts and apply techniques to the real world. The book also includes a companion CD with code samples, data sets, and a fully searchable eBook. For customers who purchase an ebook version of this title, instructions for downloading the CD files can be found in the ebook.

NET Windows Forms in a Nutshell Oct 17 2021 In this all inclusive guide for experienced programmers, the authors show howto develop stand-alone Windows applications.

Oracle 11i - The Complete Reference Feb 09 2021

Programming ASP.NET MVC 4 Aug 23 2019 Provides information on using ASP.NET MVC 4 to build server-side Web applications.

A Complete Guide to Programming in C++ Jul 02 2020 This guide was written for readers interested in learning the C++ programming language from scratch, and for both novice and advanced C++ programmers wishing to enhance their knowledge of C++. The text is organized to guide the reader from elementary language concepts to professional software development, with in depth coverage of all the C++ language elements en route.

Programming Microsoft Visual Basic.Net Mar 10 2021 Accelerate your productivity with Visual Basic® .NET—and quickly create powerful Win32® applications and high-performance,

scalable applications for the Web—with this indispensable tutorial and reference. Building on the success of the author's popular programming book for Visual Basic 6.0, this new book teaches you the best practices for porting and reusing existing Visual Basic code in the .NET Framework as well as for exploiting the language's advanced new object-oriented capabilities. It covers the common language runtime (CLR), multithreaded programs, Windows® Forms applications, GDI+ graphic programming, Windows services, ADO.NET classes for database programs, ASP.NET Web Forms, and Web Services. It includes advanced optimization techniques and tips for leveraging the power of the Microsoft® Visual Studio® .NET environment. Topics covered include: Getting started with Visual Basic .NET Modules, variables, and error handling Object-oriented features, including inheritance Delegates and attributes Arrays, lists, and collections Files, directories, and streams Object serialization Regular expressions Threading Assemblies and AppDomains Reflection Windows Forms applications and GDI+ Windows Forms custom control creation Windows services ADO.NET XML ASP.NET Web Forms applications User controls and custom controls XML Web services CD+DVD INSIDE! CD-ROM features: A fully searchable electronic copy of PROGRAMMING MICROSOFT VISUAL BASIC 6.0 Sample applications written in Visual Basic .NET A Note Regarding the CD or DVD The print version of this book ships with a CD or DVD. For those customers purchasing one of the digital formats in which this book is available, we are pleased to offer the CD/DVD content as a free download via O'Reilly Media's Digital Distribution services. To download this content, please visit O'Reilly's web site, search for the title of this book to find its catalog page, and click on the link below the cover image (Examples, Companion Content, or Practice Files). Note that while we provide as much of the media content as we are able via free download, we are sometimes limited by licensing restrictions. Please direct any questions or concerns to booktech@oreilly.com. *NET Framework Standard Library Annotated Reference: Networking library, reflection library, and XML library* Nov 18 2021 Accompanying CD-ROM contains an expanded

version of the book's text that includes detailed descriptions of each member and samples for most members--almost two thousand searchable pages of immediately useful reference material, plus a full source-code archive.

The TCP/IP Guide Jun 20 2019 From Charles M. Kozierek, the creator of the highly regarded www.pcguide.com, comes The TCP/IP Guide. This completely up-to-date, encyclopedic reference on the TCP/IP protocol suite will appeal to newcomers and the seasoned professional alike. Kozierek details the core protocols that make TCP/IP internetworks function and the most important classic TCP/IP applications, integrating IPv6 coverage throughout. Over 350 illustrations and hundreds of tables help to explain the finer points of this complex topic. The book's personal, user-friendly writing style lets readers of all levels understand the dozens of protocols and technologies that run the Internet, with full coverage of PPP, ARP, IP, IPv6, IP NAT, IPSec, Mobile IP, ICMP, RIP, BGP, TCP, UDP, DNS, DHCP, SNMP, FTP, SMTP, NNTP, HTTP, Telnet, and much more. The TCP/IP Guide is a must-have addition to the libraries of internetworking students, educators, networking professionals, and those working toward certification.

ADO.NET Jun 25 2022 A great resource for developers seeking to build databases and applications that access data in Oracle and SQL Server databases and other data sources, this handbook has comprehensive coverage that reveals all the efficiencies of the ADO.NET framework. Includes exclusive coverage with code examples in both VB.NET and C#.

Visual Basic 6 Sep 04 2020 "Visual Basic 6: The Complete Reference" contains coverage of every VB feature and advanced computer science design topics, VB optimization, windows-level programming, multi-threading, database programming, ActiveX technology and more. The CD-ROM contains all source code, and an entire book online with internal hyperlinks.

ASP.NET Jul 26 2022

Upgrading & Troubleshooting Networks Jan 20 2022 This guide fills the need for a single, compact volume that combines information on cutting-edge technologies with older material, such as coverage of venerable networking protocols like TCP/IP and classic networking

theory. A 40-page visual Troubleshooting Flowchart section helps readers narrow and isolate likely causes to common problems.

ASP.NET 4 Unleashed, Portable Documents

Oct 05 2020 The most comprehensive book on Microsoft's new ASP.NET 4, ASP.NET 4 Unleashed covers all facets of ASP.NET development. Led by Microsoft ASP.NET program manager Stephen Walther, an expert author team thoroughly covers the entire platform. The authors first introduce the ASP.NET Framework's basic controls and show how to create common site-wide layouts and styles. Next, they cover all aspects of accessing, presenting, organizing, and editing data. You'll find thorough and practical sections on building custom components and controls, providing effective site navigation, securing sites and applications, and much more. This book presents hundreds of realistic code examples, reflecting the authors' unsurpassed experience with ASP.NET both inside and outside Microsoft. Build interactive Web Forms, validate form data, and upload files Provide interactive calendars, wizards, site maps, and other valuable features Design efficient, maintainable sites with Master Pages and Themes Build data-driven applications with database controls, ADO.NET data access components, QueryExtender, LINQ to SQL, and WCF Data Services Generate charts on the fly with the new Chart Control Extend ASP.NET with custom controls and reusable components Create site registration and authentication systems that store membership data in SQL Server or Active Directory Use URL Routing to build dynamism, flexibility, readability, and SEO-friendliness into your URLs Improve performance and scalability with caching and preloading Maintain state with cookies, cookieless session state, and profiles Localize, configure, package, and deploy ASP.NET applications Use the ASP.NET MVC Framework to improve agility, testability, speed to market, and extensibility Retrofit existing ASP.NET applications with Ajax and build pure client-side Ajax web applications Construct a complete ASP.NET 4 website from start to finish

C# Complete Apr 30 2020 C# Complete is a one-of-a-kind book--valuable both for its broad content and its low price. Whether you're brand-new to C# programming, are migrating from

Visual Basic or Visual C++ to C#, or have already developed some expertise in C#, you'll get the skills you need to become proficient with Microsoft's powerful new language designed for the .NET platform. Creating complex applications in the .NET Framework is made easier with C#--Microsoft's first true object-oriented programming language. In *C# Complete*, you'll get a clear picture of everything you need to know for developing applications using C#. You'll begin by learning the essential elements of the language and of Visual Studio .NET, in which you'll develop and run programs in a comprehensive integrated development environment. You'll see how to create functional and exciting user interfaces and desktop applications written with C#, and how to incorporate threads to their best advantage. You'll explore the use of ADO.NET classes in development of C# database applications. Chapters on ASP.NET Web Services will walk you through the building of an XML web services application. You'll also visit some advanced topics, including designing with security in mind, overcoming the shortcomings of the .NET Framework, and working with the Microsoft Mobile Internet Toolkit. *C# Complete* introduces you to the work of some of Sybex's finest authors, so you'll know where to go to learn even more about C# and the .NET Framework. Inside: *Visual C# .NET Essentials Introduction to Visual C# and the .NET Framework Zen and Now: The C# Language Strings Object Oriented Programming Derived Classes Arrays, Indexers, and Collections Reflecting on Classes C# Application Development Building a Better Windows User Interface Building Desktop Applications Working with Threads Database Development with C# Overview of the ADO.NET Classes ADO.NET Application Development Using DataSet Objects to Store Data Using DataSet Objects to Modify Data ASP.NET and Web Services Introduction to C# Web Applications Using XML in Web Applications Web Services Building Your Own Web Controls Advanced C# Development Overcoming Holes in the .NET Framework Overcoming Security Issues Getting Started with Mobile Internet Toolkit*

The Internet Complete Reference Aug 27 2022 This book is packed with over 800 pages of

delightfully plain-English answers, tips, and explanations, it's the first place to turn to know how to: Select the latest hardware and software to go and work online; Use the Web, Usenet newsgroups, gopher, and anonymous ftp; Communicate via e-mail, web chat rooms, IRC, muds, and more; Handle client programs such as pine, pico, lynx, tin, archie, telenet, and talk; Download, decompress, and decode thousands of Windows, DOS, Mac, and Unix files and applications; Master Net lingo--from arch to POP to zipfile; Much, much more.

Visual C++ .NET Apr 11 2021 Computer programming.

Basic Core Python Programming Jun 13 2021

Learn the most popular software programming language in easy steps KEY FEATURES ● Extensive coverage on fundamentals and core concepts of Python programming. ● A complete reference guide to crack Python Interviews and exams. ● Includes ample MCQs and solved examples to prepare you for theory and practical exams. ● Easy-to-understand text with explanatory illustrations. DESCRIPTION Basic Core Python Programming is an absolute beginners book. It focuses on the fundamentals of Python programming and simplifies coding concepts. This book makes it easy to learn the concepts of Python variables, Expressions, Decision structures, and Iteration. Equipped with a lot of exercises and Q&As, you don't just practice the programming but also gain an in-depth understanding of the basic concepts of Python. You will start your journey right from how to go about Python installation and start using its interactive development environment and go on to learn how to build logic and implement it with coding. You will explore different types of data, operators, and in-built functions. This book covers numerous coding examples that will help you understand the importance of each data type, how to work with each one of them, and when to use them. You can learn some more practical useful concepts like how to implement control structures and use them for decision making and controlling the program flow. WHAT YOU WILL LEARN ● Stronghold on Python variables, expressions, decision structures, and iterations. ● Practical knowledge on how to work with various data types, operators, and in-built functions. ● Learn

to implement strings, lists, arrays, and control structures. ● Learn how to control the program flow and how to use it for decision-making. ● A great reference book on Python basics for software programmers. WHO THIS BOOK IS FOR This book is highly appealing to all tech-savvy students, programming enthusiasts, IT undergraduates, and computer science students. You do not need any prior knowledge of programming to begin with this book as long as you have the interest to learn to program.

TABLE OF CONTENTS 1. Introduction 2. Python Basics 3. Numbers, Operators, and In-built Functions 4. Strings 5. Lists and Arrays 6. Tuples and Dictionaries 7. Sets and Frozen Sets 8. Program Flow Control in Python

Internet: The Complete Reference, Millennium Edition Mar 22 2022 Master the Internet Universe. Prepare yourself for the Internet millennium with Internet: The Complete Reference, Millennium Edition, by Margaret Levine Young. This netizen's bible puts you in charge of everything the Internet has to offer--from basic e-mail to hyper-secure Web commerce. It shows you how to get the most out of Netscape Navigator and Internet Explorer...create advanced Web pages with graphics...transfer files...take advantage of voice and video conferencing...even register your own domain name. Keep this unmatched resource at your keyboard to: Become an instant expert on Microsoft FrontPage, e-commerce, push technology, and real-time audio and video streaming; Connect to the Internet using such high-speed technologies as cable modems, ISDN, and ADSL; Quickly and safely download and install software from the Web; Increase your Web enjoyment--and profit--with chat sessions, conferences, subscriptions, and newsgroups; And much, much more.

The Book of Visual Studio .NET Dec 07 2020 Covers topics such as integrating multiple .NET technologies, cross-language integration, versioning, database and monitoring tools for application development, accessing data, and COM+.

Odata Programming Cookbook for . Net Developers Jul 14 2021 A fast track example-driven guide with clear instructions and details for OData programming with .NET Framework.

Visual Basic 6: The Complete Reference

(With Cd) Mar 30 2020 The Complete Reference provides authoritative coverage of every VB feature and topic--from the enhanced development environment to ActiveX Data Objects (ADO) to Internet programming. Learn all about the new features of VB 6, such as the optimized native-code compiler, support for Dynamic HTML, and the WebClass designer, all of which reduce the amount of time and code it takes to create mission-critical client/server, intranet, and Internet applications. Also includes a bonus CD-ROM featuring ready-to-use VB applications

Microsoft Power BI Complete Reference Jul 22 2019 Design, develop, and master efficient Power BI solutions for impactful business insights Key FeaturesGet to grips with the fundamentals of Microsoft Power BI Combine data from multiple sources, create visuals, and publish reports across platformsUnderstand Power BI concepts with real-world use casesBook Description Microsoft Power BI Complete Reference Guide gets you started with business intelligence by showing you how to install the Power BI toolset, design effective data models, and build basic dashboards and visualizations that make your data come to life. In this Learning Path, you will learn to create powerful interactive reports by visualizing your data and learn visualization styles, tips and tricks to bring your data to life. You will be able to administer your organization's Power BI environment to create and share dashboards. You will also be able to streamline deployment by implementing security and regular data refreshes. Next, you will delve deeper into the nuances of Power BI and handling projects. You will get acquainted with planning a Power BI project, development, and distribution of content, and deployment. You will learn to connect and extract data from various sources to create robust datasets, reports, and dashboards. Additionally, you will learn how to format reports and apply custom visuals, animation and analytics to further refine your data. By the end of this Learning Path, you will learn to implement the various Power BI tools such as on-premises gateway together along with staging and securely distributing content via apps. This Learning Path includes content from the following Packt products: Microsoft Power

BI Quick Start Guide by Devin Knight et al.
Mastering Microsoft Power BI by Brett Powell
What you will learn
Connect to data sources using both import and DirectQuery options
Leverage built-in and custom visuals to design effective reports
Administer a Power BI cloud tenant for your organization
Deploy your Power BI Desktop files into the Power BI Report Server
Build efficient data retrieval and transformation processes
Who this book is for
Microsoft Power BI Complete Reference Guide is for those who want to learn and use the Power BI features to extract maximum information and make intelligent decisions that boost their business. If you have a basic understanding of BI concepts and want to learn how to apply them using Microsoft Power BI, then Learning Path is for you. It consists of real-world examples on Power BI and goes deep into the technical issues, covers additional protocols, and much more.

Wellbeing: A Complete Reference Guide, Economics of Wellbeing Nov 25 2019 Part of the six-volume Wellbeing: A Complete Reference Guide, this is a comprehensive look at the economics of wellbeing with coverage of history, research, policy, and practice. Examines the challenges inherent in studying and measuring wellbeing from an economic perspective
Discusses strategies and interventions to improve wellbeing across the lifespan and in different settings
Addresses the potential economic benefits for governments and policymakers of actively investing in initiatives to improve wellbeing, from the workplace to the home to the natural environment
Emphasizes the need to strengthen the evidence base for the economics of wellbeing and improve methods for translating research into policy and practice
The Complete Reference to Professional Soa with Visual Studio 2005 (C# & VB 2005) .Net 3.0 Feb 21 2022 The Complete Reference to Professional SOA with Visual Studio 2005 (C# & VB 2005) focuses on architecting and constructing enterprise-level systems. Taking advantage of the newly released Visual Studio 2005 development environment, the book assesses the current service-oriented platform and examines new ways to develop for scalability, availability, and security (which have become available with .NET 2.0). You'll get to

look closely at application infrastructure in terms of flexibility, interoperability, and integration, as well as the decisions that have to be made to achieve optimum balance within your architecture.

C# Apr 23 2022 Learn everything you need to know about Microsoft's new programming language for the .NET platform. Programming guru and best-selling author Herb Schildt presents not only code but valuable insight into best programming practices, so you can implement C# effectively.

Programming ASP.NET Core, Programming ASP.NET Core Sep 16 2021 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

The Complete Reference Manual For CMAT

2021 Oct 25 2019 Common Management Admission Test (CMAT) is a nation level entrance examination for the entry into management programmes. The test is conducted by National Test Agency (NTA). It is a three hour computer based online test which is conducted in a single session to evaluate the candidate's ability across its segments. Its scores are accepted by all Approved Institutions, University Departments, Constituent Colleges, and Affiliated Colleges. The revised edition of reference manual 'CMAT 2021' covers the entire study material in an effective & well organized manner. This manual divides the whole syllabus into 4 Sections; Quantitative Techniques & Data Interpretation, Logical Reasoning, Language Comprehension, General Awareness which is further divided into chapters explaining each concepts in an easy language which is easy to understand. Other than the providing theory, this book also concentrates on the practice portion by providing Previous Years' Solved Papers from 2020 to 2013 and 5 Mock Tests that gives the real feeling, level & trend of questions in the examination. Housed with the comprehensive and exam-oriented treatment of the latest syllabus, this is a must-have book for anyone who is preparing for CMAT 2021. TABLE OF CONTENT Solved Paper (Jan 2020 - Feb 2013), Section A: Quantitative Techniques & Data Interpretation, Section B: Logical Reasoning, Section C: Language Comprehension, Section D: General Awareness, Mock Tests (1-5).

C# 4.0 The Complete Reference May 24 2022 The Definitive Guide to C# "From using LINQ to covariance and from string formatting to optional arguments, Herb's update covers all you need to know about using real-world C# 4.0." —Michael Howard, Microsoft Corporation Bestselling author Herb Schildt has updated and expanded his classic programming reference to cover C# 4.0--the latest release of this powerful, feature-rich language. Using carefully crafted explanations, insider tips, and hundreds of

examples, C# 4.0: The Complete Reference offers in-depth details on all aspects of C#, including keywords, syntax, and core libraries. New C# 4.0 features, such as named and optional arguments, the dynamic type, expanded covariance and contravariance capabilities, and support for parallel programming with the Task Parallel Library (TPL) and PLINQ are also discussed. Perfect for beginners and professional C# programmers alike, this expert resource is written in the clear, crisp, uncompromising style that has made Herb the choice of millions worldwide. Begin mastering C# 4.0 today with help from this authoritative volume! Coverage includes: Data types and operators Control statements Classes and objects Constructors, destructors, and methods Interfaces, arrays, enumerations, and structures Method and operator overloading Inheritance and virtual methods Reflection and runtime type ID Exception handling Delegates, properties, events, and indexers Attributes Multithreading and the Task Parallel Library Generics LINQ and PLINQ Lambda expressions Anonymous types Extension methods Named and optional arguments Implicitly typed variables I/O, networking, and collections The preprocessor and much, much more

A Complete Guide to C# Nov 06 2020 Programming/Languages

Reinforcement Learning, second edition Jan 28 2020 The significantly expanded and updated new edition of a widely used text on reinforcement learning, one of the most active research areas in artificial intelligence.

Reinforcement learning, one of the most active research areas in artificial intelligence, is a computational approach to learning whereby an agent tries to maximize the total amount of reward it receives while interacting with a complex, uncertain environment. In Reinforcement Learning, Richard Sutton and Andrew Barto provide a clear and simple account of the field's key ideas and algorithms. This second edition has been significantly expanded and updated, presenting new topics and updating coverage of other topics. Like the first edition, this second edition focuses on core online learning algorithms, with the more mathematical material set off in shaded boxes. Part I covers as much of reinforcement learning

as possible without going beyond the tabular case for which exact solutions can be found. Many algorithms presented in this part are new to the second edition, including UCB, Expected Sarsa, and Double Learning. Part II extends these ideas to function approximation, with new sections on such topics as artificial neural networks and the Fourier basis, and offers expanded treatment of off-policy learning and policy-gradient methods. Part III has new chapters on reinforcement learning's relationships to psychology and neuroscience, as well as an updated case-studies chapter including AlphaGo and AlphaGo Zero, Atari game playing, and IBM Watson's wagering strategy. The final chapter discusses the future societal impacts of reinforcement learning.

Visual Basic .NET Complete Jun 01 2020 This inexpensive--yet complete--Visual Basic resource includes something for everyone: tutorials, advanced tips and tricks, and a complete reference section to VB functions and commands. Chapters range from the basics of the development environment to interactive Web programming with ASP.NET and database programming with ADO.NET.

Fundamentals of Computer Programming with C# Jan 08 2021 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>. Title:

Fundamentals of Computer Programming with C# (The Bulgarian C# Programming Book)

ISBN: 9789544007737 ISBN-13:

978-954-400-773-7 (9789544007737) ISBN-10:

954-400-773-3 (9544007733) Author: Svetlin

Nakov & Co. Pages: 1132 Language: English

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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, 9789544007737, 9544007733

ASP.NET Core in Action Feb 27 2020 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 IHttpConnectionFactory 22 Building background tasks and services 23 Testing your application VB.Net Web Developer's Guide Dec 27 2019 Visual Basic has long been the language of choice when designing Windows-based applications and the Web. Touted as both the most popular and productive computing language, Visual Basic has amassed quite a following of devoted programmers, and is a sought after programming skill. With the introduction of .NET Enterprise, Microsoft launch VB.NET, offering a streamlined, simplified version of Visual Basic language. With increased power, scalability, functionality and reliability, VB.NET is positioned to be the most productive tool in a programmer's toolbox. VB.NET Developer's Guide is written for previous Visual Basic Programmers looking to harness the power of the new features and functionality incorporated in Visual Basic.NET. Timely coverage of newly released product which Visual Basic users will be eager to learn VB.NET Developer's Guide is one of the first comprehensive reference for programmers and developers anxious to learn about the new

technology

Building Web Applications with C# and

.NET Sep 28 2022 Microsoft's introduction of its XML Web platform, .NET Framework, and its C# programming language signal Microsoft's total entry into e-commerce, fundamentally changing the way businesses and people interact over the Internet. Building Web Applications with C# and .NET: A Complete Reference is a comprehensive resource with a sharp focus on how to develop and deploy distributed applications using Microsoft's .NET Framework and C#. Written for C++, Visual Basic, Java, and ASP programmers making the transition to .NET, the text begins by providing the fundamentals of network programming and then expands these basics to demonstrate how to use the concepts and capabilities of .NET for developing distributed applications. Heavily referenced with many exercises, the text provides a clear, detailed exposition on the essential elements of the .NET Framework requisite to distributed programming. Coverage of ASP, C#, ADO Database Access, HTML, XM, WSDL and SOAP, and Web Services make this text the ultimate reference on the .Net Framework. Numerous examples illustrate the concepts and techniques

discussed and the hands-on exercises demonstrate the visual studio development environment. Building Web Applications with C# and .NET: A Complete Reference includes a tutorial on the C# programming language and provides you with the skills and tools that you will need to develop and deploy distributed applications.

VB.NET Language Pocket Reference Aug 15 2021 Visual Basic .NET is a radically new version of Microsoft Visual Basic, the world's most widely used rapid application development (RAD) package. Whether you are just beginning application development with Visual Basic .NET or are already deep in code, you will appreciate just how easy and valuable the VB.NET Language Pocket Reference is. VB.NET Language Pocket Reference contains a concise description of all language elements by category. These include language elements implemented by the Visual Basic compiler, as well as all procedures and functions implemented in the Microsoft.VisualBasic namespace. Use it anytime you want to look up those pesky details of Visual Basic syntax or usage. With concise detail and no fluff, you'll want to take this book everywhere.