Hotel Management System Project In Vb With Source Code

Programming in Visual Basic (VB) Easy Programming with Visual Basic (VB) Beginning ASP.NET in VB .NET Visual Basic .NET and XML The Visual Basic .Net Programming Language Beginner's Guide to Visual Basic . NET Programming User Interfaces in VB .NET Beginning Visual Web Programming in VB .NET Visual Basic .NET at Work Beginning ASP.NET 4.5 in VB Beginning VB .NET 1.1 Databases Beginning .NET Game Programming in VB .NET Visual Basic Design Patterns Essential ASP.NET™ fast Effective Visual Basic VB & VBA in a Nutshell: The Language Moving to VB .NET VB. Net Programming in VB .Net Real World Enterprise Reports Using VB6 And VB .NET Introduction to Programming with Visual Basic .NET Ado.NET Programming in Visual Basic .NET Professional Design Patterns in VB .NET Beginning VB.NET Pro VB 2008 and the .NET 3.5 Platform Beginning ASP.NET 1.0 with Visual Basic.NET Beginning ASP.NET 4.5.1: in C# and VB Professional VB 2005 Karl Moore's Visual Basic .NET Pro ASP.NET 4 in VB 2010 Building Distributed Applications with Visual Basic.NET Professional Visual Basic 2008 Professional VB.NET Advanced Visual Basic.NET Programming and Problem Solving with Visual Basic .NET Beginning Visual Basic Programming Professional ASP.NET 4.5 in C# and VB Visual Basic .NET The Ultimate VB .NET and ASP.NET Code Book GDI+ Programming in C# and VB .NET

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Programming in Visual Basic (VB) Nov 03 2022 This work was born from the necessity found by the author to solve various problems repeated over time, concerning the data inserted in Excel sheets in the shortest possible time. The author, being a programmer and expert in Pascal, Cobol and Javascript, searched for the most suitable solution and found it in the Excel VBA and in the Visual Studio VB. This document is intended to introduce users to programming in general and to programming in Visual Basic in particular. The VB is simple and can be used on existing csv files or data entered directly into Visual Studio, quickly processing a large amount of data. For the moment the only tool we need is Visual Studio and the csv files. Of course, I can't go into the intricacies of the databases that I will definitely include in a future book. The book may not contain everything you should know about programming in VB, but it does point the finger at the key points to create some programs which are explained in detail in the various chapters. The content is divided into two parts one which explains programming in general and the second which explains programming in VB with concrete examples of programs. To see the programs inserted in this document in Excel VBA, I refer you to my other eBook "PROGRAMMING IN VBA".

Professional ASP.NET 4.5 in C# and VB Sep 28 2019 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.

Beginning ASP.NET 4.5 in VB Jan 25 2022 This book is the most comprehensive and up to date introduction to ASP.NET ever written. Focusing solely on Visual Basic, with no code samples duplicated in other languages, award winning author Matthew MacDonald introduces you to the very latest thinking and best practices for the ASP.NET 4.5 technology. Assuming no prior coding experience, you'll be taught everything you need to know from the ground up. Starting from first principals, you'll learn the skills you need to be an effective ASP.NET developer who is ready to progress to more sophisticated projects and professional work. You'll be taught how to use object orientation and code-behind techniques to lay out your code clearly in a way other developers can easily understand. You'll learn how to query databases from within you web pages, spice up your layouts using ASP.NET AJAX and deploy your finished websites to production servers. You'll also learn how to debug your code when things go wrong and the performance and scalability issues that can affect your web projects as they grow. With this book you can take your first steps towards becoming a successful ASP.NET developer with confidence.

Beginning ASP.NET in VB .NET Sep 01 2022 * Comprehensive book— includes discussion of the key database, and XML principles you need to know in order to be effective with ASP.NET * Teaches correct techniques such as the use of "object orientation" and "code behind" from the beginning rather than fake it with simplified techniques that won't work well in real life; Emphasizes "best practices" at all times * Most up to date and comprehensive Beginning ASP NET book out there

GDI+ Programming in C# and VB .NET Jun 25 2019 GDI+ Programming in C# and VB .NET starts out with an explanation of GDI+ and how it relates to GDI. Nick Symmonds also includes a chapter on common ways to draw using VB6 and C++. The book then delves deep into the GDI+ namespaces and classes-basic drawing is discussed first with later chapters going deeper into more complex drawing. Paths, Gradients, Alpha Blends, Matrix operations, and transformations are all explained in understandable detail. Later chapters discuss working with bitmaps and other images, drawing, and printing. The final two chapters are devoted to useful projects that tie up the subject matter of the previous chapters in real world examples. Throughout GDI+ Programming in C# and VB .NET, the author not only explains the different namespaces and classes relating to GDI+, but he also takes time to talk about best practices concerning graphics programming. Woven throughout the book are numerous examples that tie together different aspects of programming in .NET, teaching programmers how to get the best possible speed and efficiency out of their code.

Professional VB.NET Jan 31 2020 What you need to know This book is primarily aimed at experienced Visual Basic developers who are looking for an introduction to Visual Basic .NET and the .NET Framework. What you will learn from this book This book explains the underlying philosophy and design of the .NET Framework and Common Language Runtime, and details the differences between Visual Basic 6 and Visual Basic .NET You will learn how to: * Develop applications and components using Visual Studio .NET * Effectively apply inheritance and interfaces when designing objects and components * Organize your code using namespaces * Handle errors using the Try...Catch...Finally structure * Access data using ADO.NET and bind controls to the underlying data sources * Create Windows applications and custom Windows controls * Interoperate with COM and ActiveX components * Create transactional and queuing components * Use .NET Remoting to exchange serialized objects between clients and servers * Create Windows Services * Use Visual Basic .NET to access information on the Web * Create and consume Web Services * Secure your applications and code using the tools provided in the .NET Framework SDK * Arrange your applications and libraries in assemblies and deploy them using Visual Studio .NET

Beginning Visual Basic Programming Oct 29 2019 Learn Visual Basic (VB) Programming in the quickest time possible with this concise app that teaches you all the essentials about VB programming. Written for people who have NO background in programming or are beginners. Beginning Visual Basic Programming zooms in on the most essential concepts with EXAMPLES! Soon, you can utilize your VB skills in web programming, console programming, and of course Windows Phone 7 apps programming! We cover the following topics: Getting Started: Our First VB Application Variables Input and Output Using Arithmetic in VB Boolean Logic If-Else and Switch Statements Strings Loops Learning about Objects Methods Managing Multiple Objects Arrays Exception Handling Inheritance Namespaces GUI Programming using Windows Forms Going Further

Beginning VB .NET 1.1 Databases Dec 24 2021 * Written by best selling author Peter Wright, and marks a return to his best form as he writes with a mission again. 'Beginning VB6' by Peter Wright sold circa 100k copies, and he followed up with Beginning VB6 Objects which sold circa 30k copies on a more niche topic. * A personal journey with an expert in VB.NET database programming, this is a book that stands out from the crowd. * A complete tutorial involving the reader in all the key areas of VB.NET database programming that they need to progress their skill set in VB.NET. * All the skills are covered that a novice programmer will need to meet the database programming challenges they may meet in their programming career. * 2 months free subscription to ASP.Today for readers of this title.

Beginner's Guide to Visual Basic . NET Programming May 29 2022 The author assumes you have no experience in programming. The book starts with the installation of the required programming environment. Then, the simplest "Hello World" program is developed step by step. In the next three chapters (Chapters 4 to 6), Windows forms (the visual part of desktop programs) and their components are studied with practical examples. Screenshots and code snippets are clearly given in the book to guide the reader. After teaching the graphical user interface (GUI) design, VB.NET programming is covered in an organized manner in the following eight chapters (Chapters 7 to 14) with dozens of example projects. As the reader follows the development of the sample projects, he/she will learn designing user interfaces, connecting interface objects to code, developing efficient VB.NET code and generating standalone programs. Connecting to Access databases from our VB.NET programs for permanent data storage is explained in Chapter 15. In the last Chapter, a simple car racing game is developed in VB.NET.Chapters of the book and the contents of these chapters are as follows: Chapter 1. Introduction: General info on Visual Basic and .NET environment.Chapter 2. Setting up your development environment: Installing and configuring Visual Studio.Chapter 3. Test drive - the "Hello World" project: Creating a new Visual VB.NET project, adding and positioning a Label and building the project.Chapter 4. Form (GUI) elements: Containers, menus, dialog windows, components, controls, properties and events of controls.Chapter 5. Common controls: Using common controls like Buttons, TextBoxes and ProgressBars in our projects (a total of 21 commonly used controls are studied).Chapter 6. Menus, dialogs and containers: Utilizing various menu types, using dialog windows to take user input, file open/save operations and incorporating containers to organize the form layout.Chapter 7. Variables and constants: Organized VB.NET programming begins in this chapter. Declaring variables, variable types, type conversions and constants.Chapter 8. Conditional statements: Operators, various types of if-else structures and select-case statements.Chapter 9. Loops: The need for loops in our programs. Utilization of for, foreach, while and do-while loops. Break and continue statements.Chapter 10. Arrays and collections: Declaring arrays, using multidimensional arrays and array operations. Hashtable and ArrayList structures for storing multiple types of variables together.Chapter 11. Methods: Method declarations, scopes of methods, passing variables by value and by reference.Chapter 12. Classes and objects: The class-object concept. Declaring and using classes. Creating objects. Utilizing several constructor methods for flexibility.Chapter 13. Frequently used classes in VB.NET: Utilizing the methods of the String class, the StringBuilder class and the Math class.Chapter 14. Handling Errors: Preventing our programs from crashes in case of errors. Try-catch, try-catch-finally structures and the throw keyword.Chapter 15. Database connections using ADO.NET: Creating Access databases from scratch, reading and modifying database entries from our VB.NET programs.Chapter 16. Developing a simple 2D car racing game in Unity using VB.NET: Exporting the game as a standalone program.This book includes more than 500 figures and 300 code snippets that are used to explain VB.NET programming and GUI development concepts clearly. Full resolution colour figures and complete project files can be downloaded from the

book's companion website: www.yamaclis.com/vbnet

Moving to VB .NET Jun 17 2021 Visual Basic guru Dan Appleman not only updates the book to include coverage of changes to VB.NET in Visual Studio 2003, but extends those areas that have proven important to VB.NET programmers since its release. Topics such as .NET remoting, versioning and object oriented programming are further illuminated using his own personable and highly effective style.

VB & VBA in a Nutshell: The Language Jul 19 2021 Collects and defines the programming languages' statements, procedures, and functions, covering syntax, standard code conventions, differences of operation, data type, undocumented behaviors, and practical applications

Professional Visual Basic 2008 Mar 03 2020 The 2008 version of Visual Basic is tremendously enhanced and introduces dramatic new concepts, techniques, and features to this popular object-oriented language. Written by an elite author team, this comprehensive resource provides a clear and concise approach to using VB 2008 in the ever-expanding .NET world. This book focuses on using the latest and most powerful tools from the Microsoft arsenal within your Visual Basic solutions. You?ll examine everything from the .NET Framework to the best practices for deploying .NET applications to database access and integrating with other technologies.

Karl Moore's Visual Basic .NET Jun 05 2020 Most programming books are about as exciting as Bill Gates' left ear. But with this latest eye-opening release, technology author Karl Moore shows it doesn't have to be quite so dull and uninspiring. Split into eight dynamic parts, Karl Moore's Visual Basic .NET covers every key area of real-life computer developmentand promises to turn even newbie programmers into VB .NET wizards, quicker than anyone else. It's a perfect tutorial guide for those learning VB .NET from scratch or moving from VB6. Karl Moore's Visual Basic .NET: The Tutorials consists of a number of key tutorials, each dealing with a specific, "real-life" area of programming. The tutorials are broken down into easily digestible 10-page installments, with an accompanying FAQ and review sheet at the close. Numerous "top tips" are also distributed throughout the texts to aid understanding.

Real World Enterprise Reports Using VB6 And VB .NET Mar 15 2021 The authors approach Crystal, Palm, and Web programming from the standpoint of report development.

Visual Basic Design Patterns Oct 22 2021 This is a practical tutorial to writing Visual Basic (VB6 and VB.NET) programs using some of the most common design patterns. This book also provides a convenient way for VB6 programmers to migrate to VB.NET and use its more powerful object-oriented features. Organized as a series of short chapters that each describe a design pattern, Visual Basic Design Patterns provides one or more complete working visual examples of programs using that pattern, along with UML diagrams illustrating how the classes interact. Each example is a visual program that students can run and study on the companion CD making the pattern as concrete as possible.

Effective Visual Basic Aug 20 2021 Featuring nearly fifty rules for best practice, EFFECTIVE VISUAL BASIC gives the working programmer concrete guidelines for des Featuring nearly fifty rules for best practice, EFFECTIVE VISUAL BASIC gives the working programmer concrete guidelines for designing better systems and writing better code. Whether the focus is COM, databases, or distributed systems using MTS and COM+, this book offers proven, timeless solutions derived from the authors' years of experience consulting and training in the VB arena. EFFECTIVE VISUAL BASIC addresses general practices, from defensive programming to error handling and object-oriented design. In addition, it covers the critical issues in working with COM: interfaces, compatibility, and class design. Rules for building multi-tier applications are followed by a section on best practices for programming the Web. This book also addresses databases and effective data access, among the most important uses of VB. Highlights include: *Sound programming practices and object-oriented design principles, as applicable in VB.NET as in VB6 *Writing code that runs correctly in both MTS and COM+ environments *Improving scalability by not necessarily configurin

Programming in VB .Net Apr 15 2021 "Illustrating each concept with a number of examples in a simple manner, this rich guide shows curious learners how to become programming experts in VB .Net."--

Visual Basic .NET and XML Jul 31 2022 An accessible and step-by-step approach to using VB.NET and XML enterprise application development XML is a tool for interacting with, describing, and transporting data between machines across networks and across the Internet-perfectly suited for Microsoft's .NET plan to fully integrate the Internet into distributed computing. By using real-world and fully-functional examples, this book quickly brings Visual Basic programmers and developers up to speed on XML for enterprise application development. The authors include an overview of XML and how it works with VB.NET, then explain how to use it to manipulate data in distributed environments. Companion Web site at www.vb-helper.com features the complete working code for all the examples built in the book. Microsoft Technologies .NET Platform: The next big overhaul to Microsoft's technologies that will bring enterprise distributed computing to the next level by fully integrating the Internet into the development platform. This will allow interaction between any machine, on any platform, and on any device. Visual Basic.NET: The update to this popular visual programming language will offer greater Web functionality, more sophisticated object-oriented language features, links to Microsoft's new common runtime, and a new interface. ASP.NET: A programming framework (formerly known as Active Server Pages) for building powerful Web-based enterprise applications; can be programmed using VB.NET or C#. C#: Microsoft's new truly object-oriented programming language that builds on the strengths of C++ and the ease of Visual Basic; promises to give Sun's Java a run for its money.

Pro ASP.NET 4 in VB 2010 May 05 2020 ASP.NET 4 is the principal standard for creating dynamic web pages on the Windows platform. Pro ASP.NET 4 in VB 2010 raises the bar for high-quality, practical advice on learning and deploying Microsoft's dynamic web solution. This edition is updated with everything you need to come to grips with version 4 of ASP.NET, including coverage of ASP.NET MVC, ASP.NET AJAX 4, ASP.NET Dynamic Data, and Silverlight 3. Seasoned .NET professionals Matthew MacDonald and Mario Szpuszta explain how you can get the most from these groundbreaking new technologies. They cover ASP.NET 4 as a whole, illustrating both the brand-new features and the functionality carried over from previous versions of ASP. This book will give you the knowledge you need to code real ASP.NET 4 applications in the best possible style.

Building Distributed Applications with Visual Basic.NET Apr 03 2020 Building Distributed Applications with Visual Basic.NET provides corporate developers with the .NET Framework techniques necessary to build distributed and reusable business systems in VB.NET. Covered topics include: VB.NET and the .NET Framework architecture and language concepts; building distributed applications with VB.NET using ADO.NET, XML, ASP.NET, SOAP, and COM+; and enterprise integration using the Services Framework.

Essential ASP.NET™ fast Sep 20 2021 The ASP.NET framework enables the development of dynamic web pages, which can interface to various database systems. Using the Visual Basic .NET language, readers will be able to begin to create their own web systems with ease. This quick and practical introduction explains: how to set up an ASP.NET development environment, and where to find the various software components; the syntax and features of the language; web-based user interaction using ASP.NET forms; predefined ASP.NET objects; and how ASP.NET can interface with databases.

Pro VB 2008 and the .NET 3.5 Platform Oct 10 2020 This book provides a complete A-to-Z reference for using VB with the .NET 2.0 platform and the .NET 3.0 extensions. It contains new chapters that explore the interactions between the existing framework and the new extensions, offering readers an edge when they evaluate and implement .NET 3.0 for the first time. To provide even more support, the book comes with a bonus CD that provides over 500 pages of carefully selected additional content to help broaden a reader's understanding of both .NET 2.0 and .NET 3.0.

Visual Basic .NET at Work Feb 23 2022 Gain the tools to create 10 reusable enterprise projects utilizing the new features of VB.NET Going beyond the standard reference books, Tony Martin takes readers step-by-step through the process of creating ten reusable enterprise applications with the next version of Microsoft's leading programming language-Visual Basic.NET. Readers will start by building a standard application template, which will form the basis of all the projects. Martin explains how to combine VB.NET with other key technologies, such as Web Services, ASP.NET, XML, WebForms, and the Microsoft Mobile Framework, to solve the important issues corporate Visual Basic programmers face today. Microsoft Technologies CD-ROM includes complete source code for the projects in the book and the third-party tools required to build the projects. .NET Platform: The next big overhaul to Microsoft's technologies that will bring enterprise distributed computing to the next level by fully integrating the Internet into the development platform. This will allow interaction between any machine, on any platform, and on any device. Visual Basic.NET: The update to this popular visual programming language will offer greater Web functionality, more sophisticated object-oriented language features, links to Microsoft's new common runtime, and a new interface. ASP.NET: A programming framework (formerly known as Active Server Pages) for building powerful Web-based enterprise applications; can be programmed using VB.NET or C#. C#: Microsoft's new truly object-oriented programming language that builds on the strengths of C++ and the ease of Visual Basic; promises to give Sun's Java a run for its money.

Programming and Problem Solving with Visual Basic .NET Nov 30 2019 This book continues to reflect our experience that topics once considered too advanced can be taught in the first course. The text addresses metalanguages explicitly as the formal means of specifying programming language syntax.

The Ultimate VB .NET and ASP.NET Code Book Jul 27 2019 Have you noticed that the majority of .NET books seem intent on hiding you from real-world code? You can buy a 1,500-page draft excluder, study it intensively for a month, and still be none the wiser as to how to write basic programs. This book isn't like that. You'll discover ways to obtain Microsoft code and save hours of development time; you'll uncover the truth behind creating fast programs that run on anything from PDAs to mobile phones to microwaves; you'll be exposed to a hidden .NET language; and you'll find out why you need to know at least some C# (and then be given a cheat course on the basics.) The useful code and .NET programming tips having been personally developed by the author over the past three years—these aren't updated Visual Basic 6 code scraps. Everything within these pages has been created and tested for VB .NET and ASP.NET. Table of Contents Moving from VB6 Creating Great Windows Applications Web Sites in Seconds! Working with Data The Lowdown on Web Services From Microwaves to Pocket PCs: Special Project Types More .NET Secrets Unveiled: The Hidden .NET Language The Quick C# Translation Guide

Introduction to Programming with Visual Basic .NET Feb 11 2021 Introduction to Programming with Visual Basic .NET introduces the major concepts and applications of this important language within the context of sound programming principles, in a manner that is accessible to students and beginning programmers. Coverage includes the new visual objects required in creating a Windows-based graphical user interface, event-based programming, and the integration of traditional procedural programming techniques with VB .NET's object-oriented framework. The text places a strong emphasis on real-world business applications, case studies, and rapid application development to help engage students with discussion of practical programming issues. A full range of supplements for students and instructors accompany the text.

VB. Net May 17 2021 VB.NET was developed by Microsoft in 2002 to replace Visual Basic 6. VB.NET supports object-oriented programming which include encapsulation, polymorphism, abstraction, and inheritance. Visual Basic .ASP NET runs on the .NET framework, which means that it has full access to the .NET libraries. It is a very productive tool for rapid creation of a wide range of Web, Windows, Office, and Mobile applications that have been built on the .NET framework. Here is what is covered in the book - Chapter 1: What is VB.Net? Introduction, History, Features, Advantages, Disadvantages What is VB.Net? History of VB.NET VB.NET Features Advantages of VB.NET Disadvantages of VB.NET Chapter 2: VB.Net Program Structure, Module, Classes: Hello World Example Modules Hello World Program Classes Structures Using Microsoft Visual Studio IDE Chapter 3: VB.Net Data Types and Variable Declaration with DIM What are Data Types? Type Conversion Functions Variable Declaration Variable Initialization Accepting User Values Lvalues and Rvalues Chapter 4: VB.Net Operators: Arithmetic, Comparison, Logical with EXAMPLES What is an operator? Arithmetic Operators Comparison Operators Logical/Bitwise Operators Bit Shift Operators Assignment Operators Miscellaneous Operators Chapter 5: VB.Net Arrays: String, Dynamic with EXAMPLES What is an Array? How to Declare and Initialize an Array Fixed-Size Arrays Dynamic Arrays Retrieving the Contents of an Array Adding New Elements to an Array Deleting an Array The Split Function The Join Function Chapter 6: VB.NET Substring Method with EXAMPLE What is a SubString? Syntax of Substring Examples One Argument Middle Characters One Char Chapter 7: For Each...Next, Exit, Continue Statement in VB.net with EXAMPLE What is For Each? Syntax of For Each... Next Examples Nested For Loops Exit For and Continue For Chapter 8: Select...Case Statement in VB.Net with Example What is a Select Case? Syntax of Select Case Examples Case Sensitive: ToLower, ToUpper Chapter 9: Try...Catch...Finally, Throws, User Defined exception in VB.Net What is an Exception? What is Exception Handling? Syntax of Try/Catch Example to Handle Exceptions User-Defined Exceptions Throwing Objects Chapter 10: VB.Net ComboBox Control with EXAMPLE What is Combobox Control? Creating a Combobox Adding Items to

Combobox Selecting Combobox Items Retrieving Combobox Values Removing Combobox Items Binding DataSource SelectedIndexChanged event Chapter 11: VB.Net TEXTBOX Control Tutorial: Properties with Example What is d104Box Control? d104Box Properties d104box Events How to Create a d104Box Password character Newline in d104Box Retrieving Integer Values ReadOnly d104Box max length Click the BUY button now and download the book now to start learning VB.net. Learn it fast and learn it well. Pick up your copy today by clicking the BUY NOW button at the top of this page!

User Interfaces in VB .NET Apr 27 2022 In a new approach, this is a closely focused work that gives you the insight of experienced developers about a single aspect of .NET programming. You will find all the ingredients you can use to design state-of-the-art application interfaces. You will also delve into entirely new topics like custom control design and GDI+, the next-generation painting framework for Windows. The author goes beyond the basics and combines user interface design principles with practical guidelines for creating the next generation of software applications. The author covers three areas: 1) an overview of how to design elegant user interfaces the average user can understand; 2) a comprehensive examination of the user interface controls and classes in .NET. and 3) A tutorial with best practices and design tips for coding user interfaces and integrating help.

Professional VB 2005 Jul 07 2020 Visual Basic .NET has changed dramatically from its predecessor, and this book shows developers how to build traditional console applications, ASP.NET applications, XML Web Services, and more The top-notch author team shares their years of experience in VB programming and helps readers take their skills to new heights Addresses issues such as security, data access (ADO.NET), and the latest Visual Studio .NET IDE Explores Common Language Runtime, variables and data types, object syntax, inheritance and interfaces, Windows forms, error handling and debugging, XML, namespaces, and advanced features of the latest version of ASP.NET

Beginning .NET Game Programming in VB .NET Nov 22 2021 * Adapted to VB .NET by key Microsoft Insiders --Lead author is the .NET Game evangelist at Microsoft! * An easy-to-read, soup-to-nuts guide that helps you start programming games fast. * Packed with code examples that are complete games, Beginning .NET Game Programming in VB .NET includes an introduction to Managed DirectX 9 and is also an introduction to exciting advanced features of .NET, including the Speech API to generate voices, synchronizing mouth animations with generated sounds, the .NET Compact Framework, data access with ADO.NET, collision detection, and artificial intelligence. * Includes complete code listings and applications for all games included in the book: .Nettrix (a Tetris clone), .Netterpillars (a Snakes clone), River Pla.Net (River Raid clone), Magic KindergarteN., D-iNfEcT, and Nettrix II (for the Pocket PC) as well as a version of the classic game Spacewars and a "Twisty Cube" game.

Advanced Visual Basic.NET Jan 01 2020 This book teaches Visual Basic programming with a focus on the most required skills in the industry. It enables readers to develop awareness of the concepts behind Visual Basic through hands-on teaching. Each chapter presents a short theory basis of the topic to be covered and then involves readers directly into a guided Visual Basic project building activity.Extensive coverage of material current in the industry provides readers with industry-crucial material including Internet programming and incorporating database programming into programming applications. Website provides updated examples and revisions as new versions of Visual Basic and patches are released. CD-ROM provides readers with sample programs, exercises for reinforcement and practice, and detailed solutions to the programming examples in the text. Hands-on programming approach trains readers to effectively code in Visual Basic. Programming hints provided throughout highlight for readers those important programming ideas that improve the way readers write and understand code.For Visual Basic programmers and trainers.

Beginning ASP.NET 1.0 with Visual Basic.NET Sep 08 2020 What is this book about? ASP.NET 1.0 is the final release of Microsoft's Active Server Pages (ASP). It is a powerful server-based technology designed to create dynamic, interactive, HTML pages for web sites and corporate intranets. ASP.NET is a core element of Microsoft's exciting .NET vision, building on the strengths of the .NET Framework to provide many new features not seen in previous versions of ASP. This book, entirely revised and updated for the final release, will provide you with a step-by-step introduction to ASP.NET using VB.NET, with plenty of worked examples to help you to gain a deep understanding of what ASP.NET is all about, and how you can harness it to build powerful web applications. What does this book cover? In this book, you will learn how to Create basic ASP.NET pages with VB .NET Understand the concepts of Object Oriented Programming Work with data and XML Debug and handling errors in your code Use ASP.NET Server Controls Create user controls and components Explore the world of Web services Optimize performance Secure your application Who is this book for? This book is aimed at relatively inexperienced web builders who are looking to enrich their sites with dynamically-generated content, and want to learn how to start building web applications using ASP.NET. Developers who have a little experience with previous versions of ASP (and are looking to move over to ASP.NET), may also find this book helpful in getting a simple grasp on what ASP.NET is, what it does, and how it can be used. Experience of basic HTML is required, but previous experience of ASP or VBScript is not essential. We'll be teaching the basics of VB .NET in this book, so prior experience of the language is not required.

Beginning ASP.NET 4.5.1: in C# and VB Aug 08 2020 Build your ASP.NET 4.5.1 skills with real-worldinstruction In this comprehensive guide to getting started with ASP.NET 4.5.1,best-selling author Imar Spaanjaars provides a firm foundation forcoders new to ASP.NET and key insights for those not yet familiarwith the important updates in the 4.5.1 release. Readers learn howto build full-featured ASP.NET websites using Visual Studio Express2013 for Web, Microsoft's free development tool for ASP.NETweb applications. Beginning ASP.NET 4.5.1 guides you throughthe process of creating a fully functional, database-drivenwebsite, from creation of the most basic site structure all the waydown to the successful deployment of the website to a productionenvironment. Beginning ASP.NET 4.5.1: in C# and VB: Explains how to get started with ASP.NET 4.5.1, including anintroduction to Microsoft's Visual Studio Express 2013 forWeb Features helpful examples for designing websites with CSS andHTML and how to overcome common formatting problems Shares techniques for managing server controls in ASP.NET,including standard controls, HTML controls, and data controls Provides real-world tips for creating consistent page layoutsthroughout your websites Covers practical functionality issues like validating userinput, sending e-mail from your website, and processing data at theserver Details what the ASP.NET state engine is and why it isimportant Shows how to access and modify data in a SQL Serverdatabase Includes coverage of jQuery, LINQ, and the EntityFramework Explores measures to take for optimal security

Beginning VB.NET Nov 10 2020 What is this book about? Visual Basic .NET is the latest version of the most widely used programming language in the world, popular with professional developers and complete beginners alike. This book will teach you Visual Basic .NET from first principles. You'll quickly and easily learn how to write Visual Basic .NET code and create attractive windows and forms for the users of your applications. To get you started on the road to professional development, you'll also learn about object-oriented programming, creating your own controls, working with databases, creating menus, and working with graphics. This second edition has been thoroughly tested on the full release version of .NET. The book is written in the proven Wrox beginning style with clear explanations and plenty of code samples. Every new concept is explained thoroughly with Try It Out examples and there are end-of-chapter questions to test yourself. What does this book cover? In this book, you will learn how to Install Visual Basic .NET Write Visual Basic .NET code Understand what the .NET Framework is and why it's important Control the flow through your application with loops and branching structures Create useful windows and screens Create your own menus Gain a complete understanding of object-oriented programming Work with graphics Create your own controls Access databases with ADO.NET Create applications for the Web Who is this book for? This book is aimed at readers who wish to learn to program using Visual Basic .NET. It assumes you have no prior experience of programming, but moves at a fast enough pace to be interesting if you have programmed in another language.

Professional Design Patterns in VB .NET Dec 12 2020 * Explains through case studies how design patterns can improve the design of the individual tiers in an application. * Shows how design patterns can be used in conjunction with .NET Remoting across the tiers in an application. * The emphasis throughout is on how design patterns can be used in real applications to write more robust and flexible code.

Ado.NET Programming in Visual Basic .NET Jan 13 2021 Completely revised and updated, this comprehensive reference on ADO .NET programming covers such topics as database tools, data objects, Web Services, multi-tier database applications, Windows Forms classes, and the development of ASP.NET Web applications, providing insider tips and techniques, code examples, and other helpful features. Original. (Intermediate)

The Visual Basic .Net Programming Language Jun 29 2022 Praise for The Visual Basic .NET Programming Language "There is no substitute to getting the inside scoop directly from a book written by the father of a programming language such as Bjarne Stroustrup for C++, James Gosling for Java and Alan Cooper for the original version of Visual Basic. Paul Vick, the father of Visual Basic .NET, explains the whys and hows of this exciting new language better than any other human being on the planet." --Ted Pattison, Barracuda.NET "The Visual Basic .NET Programming Language includes nuances that in all my use and study of VB .NET, I haven''t seen discussed anywhere else. For example, I learned that you can use the Imports statement to import an Enum name, so that you needn''t refer to the enum in all its uses. In addition, I learned that the dictionary lookup operator, "!", works in VB .NET--I thought this one had been retired. In any case, if you''re searching for a book that covers all the language syntax issues, and more, Paul Vick''s book is a great place to look." --Ken Getz, Senior Consultant, MCW Technologies, LLC "This book is an excellent stepping stone for Visual Basic developers wanting to get their toes wet in the .NET waters. Paul''s presentation of the core topics all VB developers should tackle first is clear, concise, and unlike other books in the genre, does not overwhelm the reader. The VB6 vs. VB.NET task-oriented approach guides you through the new language and OO features, and then moves to basic threading and other CLR topics--as well as to the key points in the COM to .NET transition--in a well thought-out sequence. If you''ve been holding out on VB .NET, this is a great book to get you started." --Klaus H. Probst, Sr. Consultant/Architect, Spherion Technology Services, Microsoft MVP "There is no shortage of VB .NET books in the market, but this is the only book straight from the creators. While that is an excellent reason in itself for reading this book, it is the brevity and clarity of the content, along with the examples, that makes this book a must-have." --Amit Kalani, Developer "Overall, I liked this book and it definitely benefited me. I learned new things I didn''t see anywhere else and I''ll certainly put these to good use in the future. Paul''s book makes a great reference manual for intermediate and advanced VB .NET developers." --Philip Williams, System Engineer, LDC Direct "This book contains a lot of great information I have seen nowhere else and addresses issues that other books do not." --Ethan Roberts, .NET Architect, General Casualty "This book is full of useful information and provides a good historical background for the Visual Basic .NET Language." --Dave Vitter, Technical Lead Developer and author of Designing Visual Basic .NET Applications (Coriolis, 2001) The definitive Microsoft Visual Basic .NET reference--authored by Visual Basic .NET''s lead architect If you want to leverage all of VB .NET''s immense power, get this book. It''s the definitive VB .NET reference and tutorial, and the first Visual Basic book written by one of VB .NET''s lead architects. No other book offers this much behind-the-scenes insight about why VB .NET works the way it does, how it evolved, and how you can make the most of it. The Visual Basic .NET Programming Language is a superb learning tool for new VB .NET programmers and a must-have reference for developers at every level. Paul Vick presents precise language descriptions, essential reference materials, practical insights, and hundreds of code samples, straight from Microsoft''s VB .NET design team. Just some of the features include: A history and overview of Visual Basic''s evolution into VB .NET Complete coverage of the language syntax Transitioning from COM to the CLR and leveraging the .NET platform Runtime functions Taking full advantage of VB .NET''s object-oriented features Notes on style, design, and compatibility throughout the text Notes for the advanced user throughout the text Vick exposes VB .NET''s most powerful capabilities with unprecedented depth and clarity, and packs this book with information you simply won''t find anywhere else. Whether you''re an experienced VB .NET programmer, upgrading from earlier versions of Visual Basic, or coming to Visual Basic and .NET for the first time, you''ll find this book indispensable.

Beginning Visual Web Programming in VB .NET Mar 27 2022 * How to create dynamic web pages with ASP.NET web forms and web server controls * How to display and manipulate data using ADO.NET and Visual Studio .NET components * How to persist state in different ways, within the "stateless" web environment * How to create XML files and XML schema, and how to use them for data transfer * How to integrate your web applications with others, through web services * How to make your application more secure, via the security features in ASP.NET and IIS * How to eliminate bugs and unexpected failures, through effective debugging and exception-handling techniques * How to improve the performance of your application and prepare it for release NOTE: There is an Apress title called Programming the Web with Visual Basic .NET (Torkelson, Peterson, Torkelson) but this title is aimed at a higher-level audience and is more of a 'transition' book than an inspirational skills improvement book.

Easy Programming with Visual Basic (VB) Oct 02 2022 This document is intended to introduce users to programming in general and to programming in Visual Basic in particular. The VB

is simple and can be used on existing csv files or data entered directly into Visual Studio, quickly processing a large amount of data. For the moment the only tool we need is Visual Studio and the csv files. Obviously I can't go into the intricacies of the databases that I will definitely include in a future book. The book may not contain everything you should know about programming in VB, but it does point the finger at the key points to create some programs which are explained in detail in the various chapters. The content is divided into two parts one which explains programming in general and the second which explains programming in VB with concrete examples of programs. To see the programs inserted in this document in Excel's VBA created, I refer to my other eBook "EASY PROGRAMMING WITH VISUAL BASIC FOR APPLICATIONS (VBA)".

 Visual Basic .NET Aug 27 2019 Visual Basic .NET: A Laboratory Course teaches the reader how to program in Visual Basic from an object-oriented viewpoint, which is important because of the object-oriented flavor of VB.NET. The emphasis of this book is not on the fancy users interface tricks you can perform with VB.NET, but on the fundamentals of writing correct and efficient VB programs. The book provides a number of example programs that illustrate the concepts developed in the text, and the exercises at the end of each chapter help to reinforce the expository material from the chapter.Visual Basic is arguably the most popular computer programming language for application development in the United States and around the world today. Visual Basic is also an excellent language to teach as a "first" computer language because of its easy-to-learn syntax and flexibility. This book treats Visual Basic as a serious programming language and not as just another Windows application. One concern that is frequently voiced when discussing the differences between Visual Basic and C++ is the level of object-oriented programming supported by Visual Basic. With the upcoming release of VB.net, the language will support all the major features of object-oriented programming-encapsulation, inheritance, and polymorphism.