Html5 Black Book Kogent Learning Solutions Inc 2011

Comprising a selection of original and innovative articles from the International Conference on Computer Science and Systems Engineering (CSSE 2014), this book includes contributions by an international committee, alongside the participation of experts and scholars in the field of computer science and systems engineering.Contents include, but are not limited to the following: Computational Science and Applications; Computational Mathematics; Intelligent Manufacturing Technology and Services; E-Commerce, Business and Management; IT Bio/Medical Engineering; Security & Management System; Computer Physics; Financial Assessment of Intelligent Building Systems; Automated Software Engineering; Knowledge discovery, data mining and Computer games, virtual reality, CAD; Computer graphics/multimedia and practices/applications

This book, provides a comprehensive guide for SAP MM candidates to crack the interview. It is highly recommended for beginners, students, as well as professionals. It covers SAP MM Questions from basic to advanced level on topics, such as SAP fundamentals, Organizational Structure of MM module, Master Data in MM, Procurement Cycle, various aspects of MRP, Inventory Management.· Introduction to SAP MM· Organizational Structure· Master Data in SAP MM· Procurement and Purchasing in SAP MM· MRP in SAP MM· Inventory Management in SAP MM· Logistics Invoice Verification in SAP MM· Valuation and Account Assignment in SAP MM· Release Procedures in SAP MM

Equip your students with HTML5 and CSS3 skills using this practical, user-friendly book by the Illustrated Series. Designed to meet the needs of users from a broad range of experience levels, this book provides the nuts-and-bolts for beginners and allows more experienced users to brush up on the basics and quickly move on to more advanced topics. Each two-page spread focuses on a single skill, making information easy to follow and absorb, which is especially important with a complex topic such as HTML5. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

This book contains the step by step information about the NetBeans 6.0 IDE. This book is for you if you are familiar with java programming and are looking for a book that effectively explains the concepts of the NetBeans IDE. This book gives the core information about features of the NetBeans IDE and developing applications using the same. This book contains lots of examples and helps you to learn about the NetBeans IDE in an easier way.It is a precise yet complete book that helps you understand different concepts and methodologies involved in developing scalable and distributed applications using NetBeans IDE 6. The book covers all advanced concepts of NetBeans IDE 6 and each concept is explained through simple steps and supported by numerous examples. This makes the book unique in itself.Covers:Features of NetBeans 6.0 IDEInstallation of NetBeans 6.0Exploring NetBeans 6.0 IDECreating a Java ApplicationDeveloping Web Applications in NetBeansDeveloping Enterprise Projects in NetBeansDeveloping Web Services in NetBeansDeveloping NetBeans Plug In ModulesRefactoring Source Code Debugging the ApplicationsPeforming Junit TestingGenerating and Accessing JavadocsImplementing Ant Script

HTML5 opens up a plethora of new avenues for application and game development on the web. Games can now be created and interacted with directly within HTML, with no need for users to download extra plugins, or for developers to learn new languages. Important new features such as the Canvas tag enable drawing directly onto the web page. The Audio tag allows sounds to be triggered and played from within your HTML code, the WebSockets API facilitates real-time communication, and the local storage API enables data such as high scores or game preferences to be kept on a user's computer for retrieval next time they play. All of these features and many more are covered within The Essential Guide to HTML5. The book begins at an introductory level, teaching the essentials of HTML5 and JavaScript through game development. Each chapter features a familiar game type as its core example, such as hangman, rock-paper-scissors, or dice games, and uses these simple constructs to build a solid skillset of the key HTML5 concepts and features. By working through these hands on examples, you will gain a deep, practical knowledge of HTML5 that will enable you to build your own, more advanced games and applications. Concepts are introduced and motivated with easy-to-grasp, appealing examples Code is explained in detail after general explanations Reader is guided into how to make the examples 'their own'

Experience learning made easy—and quickly teach yourself how to create Web pages with the HTML5 specification. With Step by Step, you set the pace—building and practicing the skills you need, just when you need them! Use a division-based layout to structure your Web pages Include menu bars and hyperlinks for clear navigation Apply colors, font sizes, and other formatting with CSS Add graphics, sound, and video to your pages Use the Canvas tag to render visual images on the fly Build user-input forms with buttons, boxes, and menus Your Step by Step digital content includes: All the book's practice files—ready to download and put to work. See "Using the Practice Files," inside. Fully searchable online edition of this book—with unlimited access on the Web. Free online account required; see inside book.

"Hip-Hop Tried 2 Kill Me" is a real life testimony of how the trappings of this industry can cause a man to lose his soul if he's not careful. This compelling and gripping must read is for anyone who claims to live their lives for Hip-Hop. Only the strong survive, and Fleetwood lives to tell his story.

Create dynamic, interactive Web pages with the latest upgrade to this flexible development tool. Coverage includes event handling, object oriented programming, IE specific content, XML, and sample code that lets you work through projects and provides groundwork for your own creations. Provides information for new and non-professional developers and also more advanced coverage for experienced JS developers who want a comprehensive reference.

The Definitive Guide to HTML & CSS--Fully Updated Written by a Web development expert, the fifth edition of this trusted resource has been thoroughly revised and reorganized to address HTML5, the revolutionary new Web standard. The book covers all the elements supported in today's Web browsers--from the standard (X)HTML tags to the archaic and proprietary tags that may be encountered. HTML & CSS: The Complete Reference, Fifth Edition contains full details on CSS 2.1 as well as every proprietary and emerging CSS3 property currently supported. Annotated examples of correct markup and style show you how to use all of these technologies to build impressive Web pages. Helpful appendixes cover the syntax of character entities, fonts, colors, and URLs. This comprehensive reference is an essential tool for professional Web developers. Master transitional HTML 4.01 and XHTML 1.0 markup Write emerging standards-based markup with HTML5 Enhance presentation with Cascading Style Sheets (CSS1 and CSS 2.1) Learn proprietary and emerging CSS3 features Learn how to read (X)HTML document type definitions (DTDs) Apply everything in an open standards-focused fashion Thomas A. Powell is president of PINT, Inc. (pint.com), a nationally recognized Web agency. He developed the Web Publishing Certificate program for the University of California, San Diego Extension and is an instructor for the Computer Science Department at UCSD. He is the author of the previous bestselling editions of this book and Ajax: The Complete Reference, and co-author of JavaScript: The Complete Reference.

With HTML Complete, you'll learn all about Web publishing--working with HTML, designing pages, and using page components--and you'll quickly take advantage of all that HTML has to offer. Get up to speed with HTML, then move on to professional Web design and advanced Web languages such as JavaScript, JScript, DHTML, and XML. As you become more proficient with HTML, you'll find the Appendix an invaluable daily tool. This 300-page Master's Reference quickly puts every HTML tag, property, and attribute at your fingertips. Book jacket.

A new edition of a bestseller covers the latest advances inweb development! HTML5 and CSS3 are essential tools for creating dynamic websitesand boast updates and enhanced features that can make your websiteseven more effective and unique. This friendly, all-in-one guidecovers everything you need to know about each of these technologiesand their latest versions so that you can use them together.Building on the bestselling formats of the first two editions, thisnew edition teaches you the fundamentals of HTML5 and CSS3, andthen presents ways for using them with JavaScript, MySQL, and Ajaxto create websites that work. Covers using JavaScript, PHP, MySQL, and Ajax in the context ofprogramming dynamic web pages with CSS3 and HTML5 Includes self-contained minibooks that review HTML, CSS, designand layout, client-side JavaScript, Ajax and server-side, andputting it all together Examines new web development advancements including newtechnologies and changes to the standards Features a website that contains supporting materials includingcode and several valuable programs that are useful for webdevelopment HTML5 and CSS3 All-in-One For Dummies, 3rd Edition servesas the perfect reference for both web development beginners andseasoned professionals looking to learn more about how to get themost out of the powerful combination of HTML5 and CSS3. Sams Teach Yourself HTML, CSS and JavaScript All in One The all-in-one HTML, CSS and JavaScript beginner's guide: covering the three most important languages for web development. Covers everything beginners need to know about the HTML and CSS standards and today's JavaScript and Ajax libraries - all in one book, for the first time Integrated, well-organized coverage expertly shows how to use all these key technologies together Short, simple lessons teach hands-on skills readers can apply immediately By best-selling author Julie Meloni Mastering HTML, CSS, and JavaScript is vital for any beginning web developer - and the importance of these technologies is growing as web development moves away from proprietary alternatives such as Flash. Sams Teach Yourself HTML, CSS, and JavaScript All in One brings together everything beginners need to build powerful web applications with the HTML and CSS standards and the latest JavaScript and Ajax libraries. With this book, beginners can get all the modern web development knowledge you need from one expert source. Bestselling author Julie Meloni (Sams Teach Yourself PHP, MySQL and Apache All in One) teaches simply and clearly, through brief, hands-on lessons focused on knowledge you can apply immediately. Meloni covers all the building blocks of practical web design and development, integrating new techniques and features into every chapter. Each lesson builds on what's come before, showing you exactly how to use HTML, CSS, and JavaScript together to create great web sites.

Your full-color, friendly guide to getting started with HTML5and CSS3! HTML and CSS are essential tools for creating dynamic websitesand help make your websites even more effective and unique. Thisfriendly-but-straightforward guide gets you started with the basicsof the latest versions of HTML and CSS: HTML5 and CSS3. Introducingyou to the syntax and structure of the languages, this helpfulguide shows you how to create and view a web page, explains idealusage of HTML5 and CSS3, walks you through the CSS3 rules and stylesheets, addresses common mistakes and explains how to fix them, andexplores interesting HTML5 tools. Serves as an ideal introduction to HTML5 and CSS3 for beginnerswith little to no web development experience Details the capabilities of HTML5 and CSS3 and how to use bothto create responsive, practical, and well-designed websites Helps you understand how HTML5 and CSS3 are the foundation uponwhich hundreds of millions of web pages are built Features full-color illustrations to enhance your learningprocess Beginning HTML5 and CSS3 For Dummies is the perfect firststep for getting started with the fundamentals of web developmentand design.

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.

Special Features: · Learn the fundamentals of HTML· Work with control flow statements· Organize text in HTML· Work with text, links, URLs , and tables in HTML· Use images, colors, and canvas· Create forms in Web pages· Use interactive and multimedia elements· Explore functions, events, image maps, and animations in JavaScript· Explore language and browser objects in JavaScript· Explore the document object and Document Object Model (DOM)· Explore validations, errors, and exception handling in JavaScript· Explore backgrounds and color gradients in CSS· Explore fonts and text styles in CSS· Create boxes and columns using CSS· Explore list styles and table layouts in CSS· Explore pseudo-classes and pseudo-elements· Create effects and frames in CSS· Explore XML, XSLT, XPath, XLink, and Xpointer· Explore the fundamentals of AJAX· Implement various AJAX frameworks· Work with ASP.NET· Integrate PHP and AJAX· Consume Web services using AJAX· Work with jQuery About The Book: HTML5 Black Book is the one-time reference book, written from the Web professional s point of view, containing hundreds of examples and covering nearly every aspect of HTML5. It will help you to master various Web technologies, other than HTML5, including CSS3, JavaScript, XML, and AJAX. If you are a Web designer or developer, then this book is your introduction to new features and elements of HTML5, including audio and video media elements, the canvas element for drawing, and many others. In this book, you will learn how to use HTML5 and other Web technologies in the latest versions of modern browsers to develop Web applications.

This book, SAP FICO Black Book, brings to you a simple to the point non-technical jargon free discussion on SAP FICO along with comprehensive real life examples based on authors real life implementations. One of the first FICO books which cover business cycles rather than plain technical configuration. Targeting intermediate and advanced-level readers, this book discusses Implementation Tools; Enterprise Structure; New GL Configuration; Online Document Splitting; AR; AP; AA; Bank accounting; Integration of FI with Other Modules; Business Processes; Controlling; Cost Center Accounting; Product Costing; Material Ledger Configuration and Profit Center Accounting. The author has spent

the last 10 years of his career acquiring this knowledge through the trial and error method. It covers the end user as well as technical configuration perspective. It can serve as a starting point for the people who want to comprehend how the financial and managerial accounting functions in an ERP. Most of the FICO text deals with technical configuration and throws little light on its functional implementation. This book is author s humble attempt to bridge the gap by providing real life scenarios along with technical details.

HTML5 BLACK BOOK:COVERS CSS3,JAVASCRIPT,XML,XHTML,AJAX,PHP AND JQUERY (With CD)

Web Technologies is specially designed as a textbook for undergraduate students of Computer Science & Engineering and Information Technology and postgraduate students of Computer Applications. The book seeks to provide a thorough understanding of fundamentals of Web Technologies. Divided into four sections, the book first introduces basic concepts such as Introduction to Web, HTTP, Java Network Programming, HTML, and Cascading Style Sheets (CSS). The following three sections describe various applications of web technologies, namely, XML, client-side scripting, and server-side scripting. The second section on XML Technologies focuses on concepts such as XML Namespace, DTD, and Schema, parsing in XML, concept of XPath, XML Transformation and other XML technologies. The third section dealing with client-side programming includes JavaScript and Applets and the last section introduces server-side programming including CGI, Servelets, JSP, and Introduction to J2EE. Presenting the concepts in comprehensive and lucid manner, the book includes numerous real-world examples and codes for better understanding of the subject. Moreover, the text is supported with illustrations, screenshots, review questions, and exercises._

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.

The Java EE 7 Tutorial: Volume 2, Fifth Edition, is a task-oriented, example-driven guide to developing enterprise applications for the Java Platform, Enterprise Edition 7 (Java EE 7). Written by members of the Java EE documentation team at Oracle, this book provides new and intermediate Java programmers with a deep understanding of the platform. This guide includes descriptions of platform features and provides instructions for using the latest versions of NetBeans IDE and GlassFish Server Open Source Edition. The book introduces Enterprise JavaBeans components, the Java Persistence API, the Java Message Service (JMS) API, Java EE security, transactions, resource adapters, Java EE Interceptors, Batch Applications for the Java Platform, and Concurrency Utilities for Java EE. The book culminates with three case studies that illustrate the use of multiple Java EE 7 APIs.

The book is written in such a way that learners without any background in programming are able to follow and understand it entirely. It discusses the concepts of Java in a simple and straightforward language with a clear cut explanation, without beating around the bush.On reading the book, readers are able to write simple programs on their own, as this is the first requirement to become a Java Programmer. The book provides ample solved programs which could be used by the students not only in their examinations but also to remove the fear of programming from their minds.After reading the book, the students gain the confidence to apply for a software development company, face the interview board and come out successful. The book covers sample interview questions which were asked in various interviews. It helps students to prepare for their future careers.

About The Book: .NET 4.0 Programming Black Book is the one-time reference book, written from the programmer s point of view, containing hundreds of examples covering every aspect of .NET 4.0 programming. It will help you master the entire spectrum of the .NET Framework 4.0 and Visual Studio 2010, from .NET Framework 4.0 basics to the details of Visual Studio 2010. In Visual Basic 2010, from Visual Basic language reference to creating Windows applications, from Windows Forms controls to My object, and much more. In C# 2010, from C# language reference to OOPS, from delegates and events to exception handling, from ADO.NET to working with LINQ, from Windows Presentation Foundation (WPF) basics to Documents in WPF, from assemblies to Windows Workflow Foundation (WF), and much more. In ASP.NET 4.0, from new features of ASP.NET 4.0 to Standard controls, from Navigation controls to Login and Web Parts controls, from caching to ASP.NET Web services and Windows Communication Foundation (WCF) Services, from AJAX to Silverlight, and much more. In advanced topics, from .NET remoting to COM+ applications, security and cryptography to deployment of Windows and Web applications, and much more. The book also includes a chapter on F#, which is a programming language introduced by Microsoft in 2008 and is an integral part of the .NET Framework 2010.This unique book is designed to contain more .NET 4.0 coverage than any other book; no doubt every aspect of the book is worth the price of the entire book.

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 Spaanjars 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

The book is designed to begin with the very basics and moves forward to cover the topics necessary to unleash the power of SAP - from the way tasks are handled in SAP to how Reports are executed in your task; from getting a complete know-how of SAP Administrative Utilities and Background Job Scheduling to SAP R/3 Basis System; from ABAP Workbench to ABAP Programming with MM and SD Modules and

much more. With each topic building upon others, you are quickly able to utilize the R/3 functionality in a meaningful and productive manner. All this, as the book zips through the material and doesn t blather on or repeat points made earlier. A definitive informative guide that will help you make good on your company s sizable investment - no doubt, every aspect is worth the price of the entire book.

Responding to reader feedback, the author has thoroughly revamped the book with more step-by-step coverage of JavaScript basics, an exclusive focus on Internet Explorer, and many complete sample scripts Updated to cover JavaScript 1.5, the latest release of this popular Web scripting language Using lots of examples, including a sample working Web site, the book shows how to create dynamic and interactive pages, build entire sites, and automate pages

This book is written for absolute beginners who want to become full stack web application developer. To become a professional full stack web developer you have to put on many hats. HTML5, CSS3, Bootstrap, JavaScript, MySQL, and PHP are the core technologies that you must be acquainted with to develop moderate data-driven web applications. All these technologies are voluminous and you need ample time to learn each one of them. In this fast changing technological world no one has time to go through bulky books of these core technologies. With so many web technologies out there in the market, novices are confused and do not have enough time to evaluate these technologies to decide what to pick for their career and where to start from. Keeping aside the least utilized features, I've written this book to focus on the more operational areas of these technologies that act as the first stepping stone and will provide you with a solid jump start into the exciting world of web development. This book is meant to help you learn web development quickly by yourself. It follows a tutorial approach in which hands-on exercises, augmented with illustrations, are provided to teach you web application development in a short period of time. Once you get grips on these core web development technologies through this book, you will be able to easily set the destination for your future. With uncountable sites and freely available material, this book is written due to the following reasons: Assemble all scattered pieces in one place. This volume contains HTML5, CSS3, JavaScript, Bootstrap, PHP and MySQL. Sequential instructions are provided to download and install the required software and components to setup a complete development environment on your own pc. Focus on inspiring practical aspect of these web technologies. Last but not least, move novices gradually right from creating an HTML file with a text editor, through learning HTML, CSS, JavaScript, Bootstrap, MySQL and PHP all the way to creating and deploying a professional e-commerce website that comprises static and dynamic pages. From web introduction to hands-on examples and from website designing to its deployment, this book surely is a complete resource for those who know little or nothing about professional web development.

Do you want to build web pages but have no prior experience? This friendly guide is the perfect place to start. You'll begin at square one, learning how the web and web pages work, and then steadily build from there. By the end of the book, you'll have the skills to create a simple site with multicolumn pages that adapt for mobile devices. Each chapter provides exercises to help you learn various techniques and short quizzes to make sure you understand key concepts. This thoroughly revised edition is ideal for students and professionals of all backgrounds and skill levels. It is simple and clear enough for beginners, yet thorough enough to be a useful reference for experienced developers keeping their skills up to date. Build HTML pages with text, links, images, tables, and forms Use style sheets (CSS) for colors, backgrounds, formatting text, page layout, and even simple animation effects Learn how JavaScript works and why the language is so important in web design Create and optimize web images so they'll download as quickly as possible NEW! Use CSS Flexbox and Grid for sophisticated and flexible page layout NEW! Learn the ins and outs of Responsive Web Design to make web pages look great on all devices NEW! Become familiar with the command line, Git, and other tools in the modern web developer's toolkit NEW! Get to know the super-powers of SVG graphics

Dreamweaver CS4 in Simple Steps is meant for aspiring IT professionals who want to build their career in web development. Dreamweaver is a popular software used to create, design, and test websites. The book discusses the concept of building and testing a website using Dreamweaver CS4 in detail. Simple and precise steps with lots of illustrations make this book an ultimate reference that you can use anytime, anywhere and recommend to your friends. Starting from opening Dreamweaver to adding text, images, colors, templates, testing website, this book explains all tasks required to build a website. An overview of web related terms would be an added advantage for the reader to master Dreamweaver CS4.

Big Data Analytics(BDA) is a rapidly evolving field that finds applications in many areas such as healthcare, medicine, advertising, marketing, and sales. This book dwells on all the aspects of Big Data Analytics and covers the subject in its entirety. It comprises several illustrations, sample codes, case studies and real-life analytics of datasets such as toys, chocolates, cars, and student's GPAs. The book will serve the interests of undergraduate and post graduate students of computer science and engineering, information technology, and related disciplines. It will also be useful to software developers. Salient Features: - Comprehensive coverage on Big Data NoSQL Column-family, Object and Graph databases, programming with open-source Big Data - Hadoop and Spark ecosystem tools, such as MapReduce, Hive, Pig, Spark, Python, Mahout, Streaming, GraphX - Inclusion of latest topics machine learning, K-NN, predictive-analytics, similar and frequent item sets, clustering, decision-tree, classifiers recommenders, real-time streaming data analytics, graph networks, text, web structure, web-links, social network analytics. - Web supplement includes instructional PPT's, solution of exercises, analysis using open source datasets of a car company, and topics for advanced learning.

jQuery was written to express, in short-order, the concepts essential to intermediate and advanced jQuery development. Its purpose is to instill in you, the reader, practices that jQuery developers take as common knowledge. Each chapter contains concepts essential to becoming a seasoned jQuery developer.This book is intended for two types of readers. The first is someone who has read introductory material on jQuery and is looking for the next logical step. The second type of reader is a JavaScript developer, already versed in another library, now trying to quickly learn jQuery. I crafted this book to be used as my own personal reference point for jQuery concepts. This is exactly the type of book I wish every JavaScript library had available. This updated and expanded second edition of Book 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 all those interested in the subject . We hope you find this book useful in shaping your future career & Business.

A guide to the full Java 2.0 syntax covers the Java Swing user interface, multithreading concepts, networking and sockets, security issues, and TCP clients and servers

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. Web Technologies: A Computer Science Perspective is ideal for courses in Web-based Systems (aka Web/Internet Programming/Systems) in Computer Science, MIS, and IT departments. This text introduces the key technologies that have been developed as part of the birth and maturation of the World Wide Web. It provides a consistent, in-depth treatment of technologies that are unlikely to receive detailed coverage in non-Web computer science courses. Students will find an ongoing case study that integrates a wide spectrum of Web technologies, guidance on setting up their own software

environments, and a variety of exercises and project assignments.

Each book provides the basic information that a motivated self-learner needs to study a particular computer subject. Original. Teach Yourself HTML, CSS, and JavaScript All in One combines these three fundamental web development technologies into one clearly written, carefully organized, step-by-step tutorial that expertly guides the beginner through these three interconnected technologies. In just a short time, you can learn how to use HTML, Cascading Style Sheets (CSS), and JavaScript together to design, create, and maintain world-class websites. Each lesson in this book builds on the previous ones, enabling you to learn the essentials from the ground up. Clear instructions and practical, hands-on examples show you how to use HTML to create the framework of your website, design your site's layout and typography with CSS, and then add interactivity with JavaScript and jQuery. Step-by-step instructions carefully walk you through the most common web development tasks. Practical, hands-on examples show you how to apply what you learn. Quizzes and exercises help you test your knowledge and stretch your skills. Learn how to… Build your own web page and get it online in an instant Format text for maximum clarity and readability Create links to other pages and to other sites Add graphics, color, and visual pizzazz to your web pages Work with transparent images and background graphics Design your site's layout and typography using CSS Make elements move on your page with CSS transformations and transitions Animate with CSS and the HTML5 Canvas element Write HTML that's responsive web design-ready Design a site for mobile devices Use CSS media queries and breakpoints Get user input with web-based forms Use JavaScript to build dynamic, interactive web pages Add AJAX effects to your web pages Leverage JavaScript libraries such as jQuery Make your site easy to maintain and update as it grows

Harness the latest capabilities of HTML5 and CSS to create a single UI that works flawlessly on mobile phones, tablets, and desktops — plus everything in-between Key Features Understand what responsive web design is and its significance for modern web development Explore the latest developments in responsive web design including variable fonts, CSS Scroll Snap, and more Get to grips with the uses and benefits of the new CSS Grid layout Book Description Responsive Web Design with HTML5 and CSS, Third Edition is a renewed and extended version of one of the most comprehensive and bestselling books on the latest HTML5 and CSS tools and techniques for responsive web design. Written in the author's signature friendly and informal style, this edition covers all the newest developments and improvements in responsive web design including better user accessibility, variable fonts and font loading, CSS Scroll Snap, and much, much more. With a new chapter dedicated to CSS Grid, you will understand how it differs from the Flexbox layout mechanism and when you should use one over the other. Furthermore, you will acquire practical knowledge of SVG, writing accessible HTML markup, creating stunning aesthetics and effects with CSS, applying transitions, transformations, and animations, integrating media queries, and more. The book concludes by exploring some exclusive tips and approaches for front-end development from the author. By the end of this book, you will not only have a comprehensive understanding of responsive web design and what is possible with the latest HTML5 and CSS, but also the knowledge of how to best implement each technique. What you will learn Integrate CSS media queries into your designs; apply different styles to different devices Load different sets of images depending upon screen size or resolution Leverage the speed, semantics, and clean markup of accessible HTML patterns Implement SVGs into your designs to provide resolution-independent images Apply the latest features of CSS like custom properties, variable fonts, and CSS Grid Add validation and interface elements like date and color pickers to HTML forms Understand the multitude of ways to enhance interface elements with filters, shadows, animations, and more Who this book is for Are you a full-stack developer who needs to gem up on his front-end skills? Perhaps you work on the front-end and you need a definitive overview of all modern HTML and CSS has to offer? Maybe you have done a little website building but you need a deep understanding of responsive web designs and how to achieve them? This is a book for you! All you need to take advantage of this book is a working understanding of HTML and CSS. No JavaScript knowledge is needed.