# Apache Tapestry Tutorial For Beginners Learn Apache Tapestry From Scratch Learn Apache Tapestry Step By Step

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# Billy Joel - Piano Man (Songbook) - Billy Joel 2011-12-01 (Piano/Vocal/Guitar Artist Songbook). David Rosenthal has carefully arranged all the tracks from Joel's classic 1973 release to combine the piano parts and vocal melodies into playable arrangements while transcribing those classic piano parts that are integral to each song. This book features the iconic title track and nine others: Ain't No Crime \* (The) Ballad of Billy the Kid \* Captain Jack \* If I Only Had the Words (To Tell You) \* Somewhere Along the Line \* Stop in Nevada \* Travelin' Prayer \* Worse Comes to Worst \* You're My Home. Sys Admin - 2004

#### Pro Wicket - Karthik Gurumurthy 2007-02-01

The SourceForge open source lightweight Wicket project is a Java web application framework that takes simplicity, separation of concerns and ease of development to a new level. This book takes a no-nonsense approach, jumping directly to the practical aspects of Wicket. Chapters include Developing Wicket Forms; Validation with Wicket; Developing a Simple Application; Providing a Common Layout; Spring Integration; Wicket Localization; Wicket and Ajax; Custom Components and Wicket Extensions, and Unit Testing. Pro Wicket gets you quickly up and running with the framework and the attractively simple 'wicket-way' of addressing web development requirements.

Rsn Essential Stitch Guide Silk Shading - Sarah Homfray 2011 Sarah Homfray demonstrates the Royal School of Needlework's approach to the ancient craft of Silk Shading. Learn everything you need about the techniques needed, history of the craft and be inspired by work of the highest standards.

Struts 2 in Action - Andrew Psaltis 2008-05-01

The original Struts project revolutionized Java web development and its rapid adoption resulted in the thousands of Struts-based applications deployed worldwide. Keeping pace with new ideas and trends, Apache Struts 2 has emerged as the product of a merger between the Apache Struts and OpenSymphony WebWork projects, united in their goal to develop an easy-to-use yet feature-rich framework. Struts 2 represents a revolution in design and ease of use when compared to classic Struts. It adds exciting and powerful features such as a plugin framework, JavaServer Faces integration, and XML-free configuration. Struts 2 In Action introduces the Apache Struts 2 web application framework and shows you how to quickly develop professional, production-ready modern web applications. Written by Don Brown, one of the leading developers of Struts 2, Chad Davis, a passionate Struts 2 developer, along with Scott Stanlick, this book gently walks you through the key features of Struts 2 in example-driven, easy-to-digest sections. Struts 2 in Action delivers accurate, seasoned information that can immediately be put to work. This book is designed for working Java web developers-especially those with some background in Struts 1 or WebWork. The core content, covering key framework components such as Actions, Results, and Interceptors, includes new features like the annotation-based configuration options. You'll find chapters on Struts 2 plugins, FreeMarker, and migration from Struts 1 and WebWork 2. Finally, new topics such as the Ajax tags, Spring Framework integration, and configuration by convention give familiar subjects new depth. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book. Modernizing Learning - Jennifer J. Vogel-Walcutt 2019

**Dependency Injection** - Dhananjay Prasanna 2009-07-31 Dependency Injection is an in-depth guide to the current best practices forusing the Dependency Injection pattern-the key concept in Spring and therapidly-growing Google Guice. It explores Dependency Injection, sometimescalled Inversion of Control, in fine detail with numerous practical examples. Developers will learn to apply important techniques, focusing on their strengthsand limitations, with a particular emphasis on pitfalls, corner-cases, and bestpractices. This book is written for developers and architects who want to understand Dependency Injection and successfully leverage popular DI technologies such as Spring, Google Guice, Pico Container, and many others. The book explores many small examples of anchor concepts and unfolds a larger example to show the big picture. Written primarily from a Java point-of-view, this book is appropriate for any developer with a working knowledge of object-oriented programming in Java, Ruby, or C#. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book.

Tapestry 5 Building Web Applications - Alexander Kolesnikov 2008 This book is a practical step-by-step tutorial for those who want to build contemporary, real-life web applications with Tapestry 5, the Apache open-source framework for creating dynamic, robust, highly scalable web applications in Java. It shows the path of least resistance, so that the reader can learn all the essential skills quickly and easily. To give the reader an initial practical experience, a simple but useful web application is built throughout the chapters.

Enjoying Web Development with Tapestry - Ka Iok Tong 2006-04-23 If you'd like to create web-based applications easily, then this book is for you. More importantly, it shows you how to do that with joy and feel good about your own work! You don't need to know servlet or JSP while your productivity will be much higher than using servlet or JSP directly. This is possible because we're going to use a library called "Tapestry" that makes complicated stuff simple and elegant. The first four chapters are freely available on http://agileskills2.org/EWDT. You can judge it yourself.

Brachiopods Through Time - D. I. MacKinnon 1991-06-01

#### Ant in Action - Erik Hatcher 2007-06-30

This second edition of a Manning bestseller has been revised and retitled to fit the 'In Action' Series by Steve Loughran, an Ant project committer. Ant in Action introduces Ant and how to use it for test-driven Java application development. Ant itself is moving to v1.7, a major revision, at the end of 2006 so the timing for the book is right. A single application of increasing complexity, followed throughout the book, shows how an application evolves and how to handle the problems of building and testing. Reviewers have praised the book's coverage of large-projects, Ant's advanced features, and the details and depth of the discussion-all unavailable elsewhere. This is a major revision with the second half of the book completely new, including: How to Manage Big projects Library management Enterprise Java Continuous integration Deployment Writing new Ant tasks and datatypes Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book.

The Cultural Nature of Human Development - Barbara Rogoff 2003-02-13 Three-year-old Kwara'ae children in Oceania act as caregivers of their younger siblings, but in the UK, it is an offense to leave a child under age 14 ears without adult supervision. In the Efe community in Zaire, infants routinely use machetes with safety and some skill, although U.S. middle-class adults often do not trust young children with knives. What explains these marked differences in the capabilities of these children? Until recently, traditional understandings of human development held that a child's development is universal and that children have characteristics and skills that develop independently of cultural processes. Barbara Rogoff argues, however, that human development must be understood as a cultural process, not simply a biological or psychological one.

Individuals develop as members of a community, and their development can only be fully understood by examining the practices and circumstances of their communities.

Linux Journal - 2005-07

Wikinomics - Don Tapscott 2008-04-17

The acclaimed bestseller that's teaching the world about the power of mass collaboration. Translated into more than twenty languages and named one of the best business books of the year by reviewers around the world, Wikinomics has become essential reading for business people everywhere. It explains how mass collaboration is happening not just at Web sites like Wikipedia and YouTube, but at traditional companies that have embraced technology to breathe new life into their enterprises. This national bestseller reveals the nuances that drive wikinomics, and share fascinating stories of how masses of people (both paid and volunteer) are now creating TV news stories, sequencing the human gnome, remixing their favorite music, designing software, finding cures for diseases, editing school texts, inventing new cosmetics, and even building motorcycles.

**How People Learn** - National Research Council 2000-08-11 First released in the Spring of 1999, How People Learn has been expanded to show how the theories and insights from the original book can translate into actions and practice, now making a real connection between classroom activities and learning behavior. This edition includes far-reaching suggestions for research that could increase the impact that classroom teaching has on actual learning. Like the original edition, this book offers exciting new research about the mind and the brain that provides answers to a number of compelling questions. When do infants begin to learn? How do experts learn and how is this different from nonexperts? What can teachers and schools do-with curricula, classroom settings, and teaching methods--to help children learn most effectively? New evidence from many branches of science has significantly added to our understanding of what it means to know, from the neural processes that occur during learning to the influence of culture on what people see and absorb. How People Learn examines these findings and their implications for what we teach, how we teach it, and how we assess what our children learn. The book uses exemplary teaching to illustrate how approaches based on what we now know result in in-depth learning. This new knowledge calls into question concepts and practices firmly entrenched in our current education system. Topics include: How learning actually changes the physical structure of the brain. How existing knowledge affects what people notice and how they learn. What the thought processes of experts tell us about how to teach. The amazing learning potential of infants. The relationship of classroom learning and everyday settings of community and workplace. Learning needs and opportunities for teachers. A realistic look at the role of technology in education.

**Spring Data Standard Guide** - Petri Kainulainen 2012-11-05 Implement JPA repositories and harness the performance of Redis in your applications.

Beginning JSFTM 2 APIs and JBoss® Seam - Kent Ka lok Tong 2009-07-25

The Enterprise JavaTM platform, Java EE 6, has gotten a facelift ... JavaServerTM Faces (JSFTM) 2, is a big part of what's new in Java EE 6! JSF 2, a significant upgrade from JSF 1.2, includes Facelets and integration/use options with a variety of web frameworks, including the popular JBoss® Seam and even the Spring Framework. Beginning JSFTM 2 APIs and JBoss® Seam gets you up to speed with the JSF 2.x API features and how they're implemented using the latest Seam web framework. This quick-start tutorial is the fastest way to get started on JSF 2, Facelets, and Seam, and with it you'll take the most useful features in the frameworks and apply them using best practices. You'll learn to create and enhance an eShop using practical methods, and can re-purpose the template for your own personal and professional projects. Java NIO - Ron Hitchens 2002-08-27

The java New I/O (NIO) packages in J2SE 1.4 introduce many new, indispensable features previously unavailable to Java programmers. These include APIs for high-performance I/O operations, regular expression processing, and character set coding. These new libraries are a treasure trove for java developers. The NIO APIs are especially valuable where high-performance I/O is a requirement, but they can also be useful in a wide range of scenarios. The new APIs let you work directly with I/O buffers, multiplex nonblocking streams, do scattering reads and gathering writes, do channel-to-channel transfers, work with memory-mapped files, manage file locks, and much more. The new high-

performance Regular Expression Library provides sophisticated, Perl-like regex-processing features such as pattern matching, search and replace, capture groups, look ahead assertions, and many others. The Charset API gives you complete control over character set encoding and decoding, which are vital for properly managing the exchange of documents on the Web, for localization, or for other purposes. You can also create and install your own custom character sets. Staying current with the latent java technology is never easy. NIO, new in Java 1.4, is quite possibly the most important new java feature since Swing. Understanding it thoroughly is essential for any serious Java developer. NIO closes the gap between java and natively compiled languages and enables java applications to achieve maximum I/O performance by effectively leveraging operating-system services in a portable way. Java NIO is a comprehensive guide to the java New I/O facilities. It lots you take full advantage of NIO features and shows you how they work, what they can do for you, and when you should use them. This book brings you up to speed on NIO and shows you how to bring your I/O-bound Java applications up to speed as well. Java NIO is an essential part of any Java professional's library.

Wicket in Action - Martijn Dashorst 2008-09-12

There are dozens of Java frameworks out there, but most of them require you to learn special coding techniques and new, often rigid, patterns of development. Wicket is different. As a component-based Web application framework, Wicket lets you build maintainable enterprise-grade web applications using the power of plain old Java objects (POJOs), HTML, Ajax, Spring, Hibernate and Maven. Wicket automatically manages state at the component level, which means no more awkward HTTPSession objects. Its elegant programming model enables you to write rich web applications quickly. Wicket in Action is an authoritative, comprehensive guide for Java developers building Wicket-based Web applications. This book starts with an introduction to Wicket's structure and components, and moves quickly into examples of Wicket at work. Written by two of the project's earliest and most authoritative experts, this book shows you both the "how-to" and the "why" of Wicket. As you move through the book, you'll learn to use and customize Wicket components, how to interact with other technologies like Spring and Hibernate, and how to build rich, Ajax-driven features into your applications. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book.

**Java Development with Ant** - Erik Hatcher 2003

Software -- Programming Languages.

Developing Web Services with Apache Axis - Kent Ka Iok Tong 2006-04-01

If you'd like to learn how to create web services (in particular, using Apache Axis) and make some sense of various standards like SOAP, WSDL, JAX-RPC, SOAP with attachments, WS-Security, XML Encryption and XML Signature, then this book is for you. It has a tutorial style that walks you through in a step-by-step manner to create working code. The first 40 pages are freely available on http://agileskills2.org/DWSAA. You can judge it yourself.

<u>How People Learn II</u> - National Academies of Sciences, Engineering, and Medicine 2018-09-27

There are many reasons to be curious about the way people learn, and the past several decades have seen an explosion of research that has important implications for individual learning, schooling, workforce training, and policy. In 2000, How People Learn: Brain, Mind, Experience, and School: Expanded Edition was published and its influence has been wide and deep. The report summarized insights on the nature of learning in school-aged children; described principles for the design of effective learning environments; and provided examples of how that could be implemented in the classroom. Since then, researchers have continued to investigate the nature of learning and have generated new findings related to the neurological processes involved in learning, individual and cultural variability related to learning, and educational technologies. In addition to expanding scientific understanding of the mechanisms of learning and how the brain adapts throughout the lifespan, there have been important discoveries about influences on learning, particularly sociocultural factors and the structure of learning environments. How People Learn II: Learners, Contexts, and Cultures provides a much-needed update incorporating insights gained from this research over the past decade. The book expands on the foundation laid out in the 2000 report and takes an in-depth look at the constellation of influences that affect individual learning. How People Learn II will become an indispensable resource to understand learning throughout the lifespan for educators of students and adults.

#### Lucene in Action - Otis Gospodnetic 2010-07-08

When Lucene first hit the scene five years ago, it was nothing short ofamazing. By using this open-source, highly scalable, super-fast search engine, developers could integrate search into applications quickly and efficiently. A lot has changed since then-search has grown from a "nice-tohave" featureinto an indispensable part of most enterprise applications. Lucene now powerssearch in diverse companies including Akamai, Netflix, LinkedIn, Technorati, HotJobs, Epiphany, FedEx, Mayo Clinic, MIT, New ScientistMagazine, and many others. Some things remain the same, though. Lucene still delivers high-performancesearch features in a disarmingly easy-to-use API. Due to its vibrant and diverseopen-source community of developers and users, Lucene is relentlessly improving, with evolutions to APIs, significant new features such as payloads, and ahuge increase (as much as 8x) in indexing speed with Lucene 2.3. And with clear writing, reusable examples, and unmatched advice on bestpractices, Lucene in Action, Second Edition is still the definitive guide todeveloping with Lucene. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book.

The Web Application Hacker's Handbook - Dafydd Stuttard 2011-03-16 This book is a practical guide to discovering and exploiting security flaws in web applications. The authors explain each category of vulnerability using real-world examples, screen shots and code extracts. The book is extremely practical in focus, and describes in detail the steps involved in detecting and exploiting each kind of security weakness found within a variety of applications such as online banking, e-commerce and other web applications. The topics covered include bypassing login mechanisms, injecting code, exploiting logic flaws and compromising other users. Because every web application is different, attacking them entails bringing to bear various general principles, techniques and experience in an imaginative way. The most successful hackers go beyond this, and find ways to automate their bespoke attacks. This handbook describes a proven methodology that combines the virtues of human intelligence and computerized brute force, often with devastating results. The authors are professional penetration testers who have been involved in web application security for nearly a decade. They have presented training courses at the Black Hat security conferences throughout the world. Under the alias "PortSwigger", Dafydd developed the popular Burp Suite of web application hack tools.

Machine Learning For Dummies - John Paul Mueller 2021-02-09 One of Mark Cuban's top reads for better understanding A.I. (inc.com, 2021) Your comprehensive entry-level guide to machine learning While machine learning expertise doesn't quite mean you can create your own Turing Test-proof android—as in the movie Ex Machina—it is a form of artificial intelligence and one of the most exciting technological means of identifying opportunities and solving problems fast and on a large scale. Anyone who masters the principles of machine learning is mastering a big part of our tech future and opening up incredible new directions in careers that include fraud detection, optimizing search results, serving real-time ads, credit-scoring, building accurate and sophisticated pricing models—and way, way more. Unlike most machine learning books, the fully updated 2nd Edition of Machine Learning For Dummies doesn't assume you have years of experience using programming languages such as Python (R source is also included in a downloadable form with comments and explanations), but lets you in on the ground floor, covering the entry-level materials that will get you up and running building models you need to perform practical tasks. It takes a look at the underlying—and fascinating—math principles that power machine learning but also shows that you don't need to be a math whiz to build fun new tools and apply them to your work and study. Understand the history of AI and machine learning Work with Python 3.8 and TensorFlow 2.x (and R as a download) Build and test your own models Use the latest datasets, rather than the worn out data found in other books Apply machine learning to real problems Whether you want to learn for college or to enhance your business or career performance, this friendly beginner's guide is your best introduction to machine learning, allowing you to become guickly confident using this amazing and fast-developing technology that's impacting lives for the better all over the world. Mastering Enterprise JavaBeans - Ed Roman 2004-12-22 Includes more than 30 percent revised material and five new chapters, covering the new 2.1 features such as EJB Timer Service and JMS as well as the latest open source Java solutions The book was developed as part of TheServerSide.com online EJB community, ensuring a built-in audience Demonstrates how to build an EJB system, program with EJB, adopt best practices, and harness advanced EJB concepts and

techniques, including transactions, persistence, clustering, integration, and performance optimization Offers practical guidance on when not to use EJB and how to use simpler, less costly open source technologies in place of or in conjunction with EJB

#### Spring Recipes - Gary Mak 2010-12-28

The Spring framework is growing. It has always been about choice. Java EE focused on a few technologies, largely to the detriment of alternative, better solutions. When the Spring framework debuted, few would have agreed that Java EE represented the best-in-breed architectures of the day. Spring debuted to great fanfare, because it sought to simplify Java EE. Each release since marks the introduction of new features designed to both simplify and enable solutions. With version 2.0 and later, the Spring framework started targeting multiple platforms. The framework provided services on top of existing platforms, as always, but was decoupled from the underlying platform wherever possible. Java EE is a still a major reference point, but it's not the only target. OSGi (a promising technology for modular architectures) has been a big part of the SpringSource strategy here. Additionally, the Spring framework runs on Google App Engine. With the introduction of annotation-centric frameworks and XML schemas, SpringSource has built frameworks that effectively model the domain of a specific problem, in effect creating domain-specific languages (DSLs). Frameworks built on top of the Spring framework have emerged supporting application integration, batch processing, Flex and Flash integration, GWT, OSGi, and much more. <u>Innovation Happens Elsewhere</u> - Ron Goldman 2005-04-25 It's a plain fact: regardless of how smart, creative, and innovative your organization is, there are more smart, creative, and innovative people outside your organization than inside. Open source offers the possibility of bringing more innovation into your business by building a creative community that reaches beyond the barriers of the business. The key is developing a web-driven community where new types of collaboration and creativity can flourish. Since 1998 Ron Goldman and Richard Gabriel have been helping groups at Sun Microsystems understand open source and advising them on how to build successful communities around open source projects. In this book the authors present lessons learned from their own experiences with open source, as well as those from other wellknown projects such as Linux, Apache, and Mozilla. \* Winner of 2006 Jolt Productivity Award for General Books \* Describes how open source development works and offers persuasive reasons for using it to help achieve business goals. \* Shows how to use open source in day-to-day work, discusses the various licenses in use, and describes what makes for a successful project. \* Written in an engaging style for executives, managers, and engineers that addresses the human and business issues involved in open source development as well as its history, philosophy, and future

## The Twelfth Off-Campus Library Services Conference Proceedings - Julie A. Garrison 2013-04-03

An essential tool for digital services for every campus library The Twelfth Off-Campus Library Services Proceedings is a selection of superb presentations from the twelfth annual conference on library services held in Savannah, Georgia in April 2006. Respected experts tackle the latest issues in library services, distance learning, and administration, focusing on theory, best practices, and practical digital applications using the most current research available at the time of the conference. Case studies provide a clear view of the challenges present in various types of campus libraries, and practical strategies are offered to more fully utilize electronic resources in the future. This comprehensive collection provides valuable advice on copyright issues, evaluating library services Web sites, best practices for distance learning instruction, Weblogs in instruction, collaborative efforts, and many other of the latest issues. Practical ideas consider budget and knowledge constraints, emphasizing strategies using the latest digital software. The future of electronic services in campus libraries is considered in detail. The book also contains workshop and poster abstracts, including full papers when provided by the author. The Twelfth Off-Campus Library Services Proceedings contains several helpful tables and appendixes to clearly illustrate surveys and data results. Each chapter is carefully referenced. Topics in The Twelfth Off-Campus Library Services Proceedings include: providing education on the key differences between copyright and plagiarism results of a survey from users to determine usefulness of content and services offered in an electronic environment findings of a survey on the form and function models within regional campus librarians comparison between (ARL/ACRL) SPEC Kit data and a selection of current library literature survey results on the professional development needs of distance librarians the use of blogs as a

supplement to face-to-face instruction and as outreach the role of e-mail reference in electronic services virtual (real-time chat) reference collaborations recommendations for modifications to the process of adapting and testing an analytic rubric used with graduate literature reviews case study in statewide cooperation in the delivery of library services much, much more! The Twelfth Off-Campus Library Services Proceedings is an invaluable resource that explores present and future digital library services challenges for campus librarians of all types everywhere.

## **Learning, Creating, and Using Knowledge** - Joseph D. Novak 2010-02-02

This fully revised and updated edition of Learning, Creating, and Using Knowledge recognizes that the future of economic well being in today's knowledge and information society rests upon the effectiveness of schools and corporations to empower their people to be more effective learners and knowledge creators. Novak's pioneering theory of education presented in the first edition remains viable and useful. This new edition updates his theory for meaningful learning and autonomous knowledge building along with tools to make it operational – that is, concept maps, created with the use of CMapTools and the V diagram. The theory is easy to put into practice, since it includes resources to facilitate the process, especially concept maps, now optimised by CMapTools software. CMapTools software is highly intuitive and easy to use. People who have until now been reluctant to use the new technologies in their professional lives are will find this book particularly helpful. Learning, Creating, and Using Knowledge is essential reading for educators at all levels and corporate managers who seek to enhance worker productivity. <u>Tapestry in Action</u> - Howard Lewis Ship 2004-03-01

The creator of Tapestry details how to use this new framework's components to create rich web-based GUIs using links, images, and HTML forms. The challenges of web application development are discussed, such as managing server-side state properly, application localization, and maintaining synchronization between the client web browser and the application server. At the same time, the benefits of a clean separation between presentation logic and business logic and how well Tapestry succeeds in keeping these two concerns apart are identified. Written for new Tapestry users and even developers new to creating web applications in general, this guide includes extensive notes on development ""gotchas,"" including common Tapestry errors and how to fix them. Advanced techniques are covered as well, including creating entirely new components, integration with traditional servlet and JSP applications, and creation of client-side JavaScript. Finally, a complete J2EE application, the Virtual Library, is presented and analyzed in detail.

#### Art of Java Web Development - Neal Ford 2003-11-01

A guide to the skills required for state-of-the-art web development, this book covers a variety of web development frameworks. The uses of the standard web API to create applications with increasingly sophisticated architectures are highlighted, and a discussion of the development of industry-accepted best practices for architecture is included. The history and evolution toward this architecture and the reasons it is superior to previous efforts are described, and an overview of the most popular web application frameworks, their architecture, and use is provided. The same application is built in six different frameworks, allowing developers to conduct an informed comparison. An evaluation of the pros and cons of each framework is provided to assist developers in making decisions or evaluating frameworks on their own. Best practices covered include sophisticated user interface techniques, intelligent caching and resource management, performance tuning, debugging, testing, and web services. **Gaia's Garden** - Toby Hemenway 2009

This extensively revised and expanded edition broadens the reach and depth of the permaculture approach for urban and suburban gardeners. The text's message is that working with nature, not against it, results in more beautiful, abundant, and forgiving gardens.

The Language Instinct - Steven Pinker 2010-12-14

The classic book on the development of human language by the world's leading expert on language and the mind. In this classic, the world's expert on language and mind lucidly explains everything you always wanted to know about language: how it works, how children learn it, how it changes, how the brain computes it, and how it evolved. With deft use of examples of humor and wordplay, Steven Pinker weaves our vast knowledge of language into a compelling story: language is a human instinct, wired into our brains by evolution. The Language Instinct received the William James Book Prize from the American Psychological Association and the Public Interest Award from the Linguistics Society of

America. This edition includes an update on advances in the science of language since The Language Instinct was first published.

**Head First Servlets and JSP** - Bryan Basham 2008

Looking to study up for the new J2EE 1.5 Sun Certified Web Component Developer (SCWCD) exam? This book will get you way up to speed on the technology you'll know it so well, in fact, that you can pass the brand new J2EE 1.5 exam. If that's what you want to do, that is. Maybe you don't care about the exam, but need to use servlets and JSPs in your next project. You're working on a deadline. You're over the legal limit for caffeine. You can't waste your time with a book that makes sense only AFTER you're an expert (or worse, one that puts you to sleep). Learn how to write servlets and JSPs, what makes a web container tick (and what ticks it off), how to use JSP's Expression Language (EL for short), and how to write deployment descriptors for your web applications. Master the c: out tag, and get a handle on exactly what's changed since the older J2EE 1.4 exam. You don't just pass the new J2EE 1.5 SCWCD exam, you'll understand this stuff and put it to work immediately. Head First Servlets and JSP doesn't just give you a bunch of facts to memorize; it drives knowledge straight into your brain. You'll interact with servlets and JSPs in ways that help you learn quickly and deeply. And when you're through with the book, you can take a brand-new mock exam, created specifically to simulate the real test-taking experience.

**Pro Ajax and Java Frameworks** - Nathaniel Schutta 2006-12-06 Ajax (Asynchronous JavaScript and XML) is the ultimate web programming methodology for producing dynamic, rich web experiences. Java developers are crying out for guides showing how to add Ajax functionality to web applications, and this book meets their needs with Pro Ajax and Java. This is the book every Java developer needs to become expert in Ajax. The authors provide the reader with the perfect Java/Ajax toolkit to get started quickly, exploring Ajax development in detail using the 4 most popular Java web application frameworks: Struts, Spring, JSF, and Tapestry.

Tapestry 5 - Alexander Kolesnikov 2008-01-15

This book is a practical step-by-step tutorial for those who want to build contemporary, real-life web applications with Tapestry 5, the Apache open-source framework for creating dynamic, robust, highly scalable web applications in Java. It shows the path of least resistance, so that the reader can learn all the essential skills quickly and easily. To give the reader an initial practical experience, a simple but useful web application is built throughout the chapters.

 $\underline{\mathsf{IBM}} \ \mathsf{Cloudant:} \ \mathsf{Database} \ \mathsf{as} \ \mathsf{a} \ \mathsf{Service} \ \mathsf{Advanced} \ \mathsf{Topics} \ \mathsf{-} \ \mathsf{Christopher} \ \mathsf{D}.$  Bienko 2015-04-17

This IBM® RedpaperTM publication describes advanced topics for IBM Cloudant, a NoSQL JSON document store that is optimized for handling heavy workloads of concurrent reads and writes in the cloud, a workload that is typical of large, fast-growing web and mobile apps. You can use Cloudant as a fully-managed DBaaS running on public cloud platforms like IBM SoftLayer or via an on-premise version called Cloudant Local that you can run yourself on any private, public, or hybrid cloud platform. This paper is the third in a series of IBM Redbooks® publications on Cloudant. Be sure to read the others: IBM Cloudant: The Do-More NoSQL Data Layer, TIPS1187 and IBM Cloudant: Database as a service Fundamentals, REDP-5126.

 ${f Dr.\ Dobb's\ Journal}$  - 2004

#### Hadoop Operations - Eric Sammer 2012-09-26

If you've been asked to maintain large and complex Hadoop clusters, this book is a must. Demand for operations-specific material has skyrocketed now that Hadoop is becoming the de facto standard for truly large-scale data processing in the data center. Eric Sammer, Principal Solution Architect at Cloudera, shows you the particulars of running Hadoop in production, from planning, installing, and configuring the system to providing ongoing maintenance. Rather than run through all possible scenarios, this pragmatic operations guide calls out what works, as demonstrated in critical deployments. Get a high-level overview of HDFS and MapReduce: why they exist and how they work Plan a Hadoop deployment, from hardware and OS selection to network requirements Learn setup and configuration details with a list of critical properties Manage resources by sharing a cluster across multiple groups Get a runbook of the most common cluster maintenance tasks Monitor Hadoop clusters—and learn troubleshooting with the help of real-world war stories Use basic tools and techniques to handle backup and catastrophic failure