Sample Web Project Documentation About Hospital

Just like vinyl LPs, static sites are making a comeback, evidenced by the wide array of static-site generators now available. This practical book shows you hands-on how to build these simple sites for blogs and other use cases, and how to make them more powerful. In the process, you'll work with some of today's more mature and popular static-site generators. Authors Raymond Camden and Brian Rinaldi explain the advantages of using static-site generators for building fast and secure sites. Web and frontend designers and developers will also explore methods for adding dynamic elements and for migrating an existing CMS to a static site. Build a basic four-page static site with the Harp generator Create a simple blog with Jekyll Develop a documentation site with Hugo by generating site files and creating the layout Add dynamic elements, such as forms, comments, and search Integrate a CMS with tools such as CloudCannon and Netlify CMS Use one of several options to deploy your static files Learn methods for moving an existing CMS to a static site

This successful textbook on predictive text mining offers a unified perspective on a rapidly evolving field, integrating topics spanning the varied disciplines of data science, machine learning, databases, and computational linguistics. Serving also as a practical guide, this unique book provides helpful advice illustrated by examples and case studies. This highly anticipated second edition has been thoroughly revised and expanded with new material on deep learning, graph models, mining social media, errors and pitfalls in big data evaluation, Twitter sentiment analysis, and dependency parsing discussion. The fully updated content also features in-depth discussions on issues of document classification, information retrieval, clustering and organizing documents, information extraction, web-based data-sourcing, and prediction and evaluation. Features: includes chapter summaries and exercises; explores the application of each method; provides several case studies; contains links to free text-mining software.

This volume details the wider use of Linux. It provides a table at the front of each chapter to enumerate the software discussed in that chapter, which of the seven major Linux distributions include each package and and the URLs of the software's home page and download page.

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

C#Builder Kick Start provides a rapid overview of the C#Builder tool, a Borland developer¿s introduction to C# explaining the new forms and interfaces, and set of examples illustrating the power of C#, C#Builder, and .NET development. Special attention is paid to differences between existing Borland tools and development strategies and C#Builder.

The documentation of practice is one of the principle concerns of performance studies. Focusing on contemporary performance practice and with emphasis on the transformative impact of video, photography and writing, this book explores the ideological, practical, and representational implications of knowing performance through its documentations.

PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.

The drive towards environmentally friendly buildings and infrastructure has led to a growing interest in providing design solutions underpinned by the core principles of sustainability to balance economic, social and environmental factors. Design Economics for the Built Environment: Impact of sustainability on project evaluation presents new directions, reflecting the need to recognise the impact of climate change and the importance of sustainability in project evaluation. The aim is to provide a new approach to understanding design economics in the context of the changing policy environment, legislative and regulatory framework, and increasing economic, environmental and social pressure as result of the sustainability agenda. The book follows a structured approach from theories and principles in the earlier chapters, to the practical applications and emerging techniques focusing on value and social, economic and environmental considerations in making design decisions. It starts with the policy context, building on various theories and principles such as, capital cost, value of design and resource-based theories, the new rules of measurement (NRM) to explore cost planning, the relationship between height and costs, key socio-economic and environmental variables for design appraisal, eco-cost/value ratio (EVR), whole life theory and the treatment of carbon emission as external costs, productivity and efficiency, fiscal drivers and legal framework for carbon reduction, procurement and allocation of risks in contracts. Case studies, practical examples and frameworks throughout reinforce theories and principles and relate them to current practice. The book is essential reading for postgraduate students in architecture, building and quantity surveying and is also a valuable resource for academics, consultants and policy-makers in the built environment.

Professional Writing Online is not a book, but an instructional website. It is the first course material intended for applied writing courses that makes full use of the dynamic capabilities of the World Wide Web. The flexibility afforded by the Web provides important advantages as a teaching tool over conventional textbooks. A short handbook functions as a guide to using the site, but the website itself is completely autonomous, intended to be used on its own as an instructional resource for professional writing. PWO offers four primary points of entry, which correspond to the four major sections of the site: Projects, Documents, Principles, and Resources. The Projects provide activities and exercises for inside and outside of the classroom. The Documents section provides a wealth of real-world examples of a variety of document types. The Principles section offers explanations of the topics that are integral to an applied writing course. The Resources section provides teachers and students additional materials that will be useful in the teaching and practicing of writing on the job. These sections, of course, are interlinked so students can move back and forth among the sections to find what they need in focusing on a particular topic. Overall, Professional Writing Online provides far more material than a conventional textbook, and provides additional links to an abundance of related material on the World Wide Web.

Since it was first published in 1980, Student Services: A Handbook for the Profession has become a classic reference in the field. In the fourth edition of this important resource the contributors'—a stellar panel of student affairs scholars—examine the changing context of the student experience in higher education, the evolution of the role of student affairs professionals, and the philosophies, ethics, and theories that guide the practice of student affairs work. Comprehensive in scope, this book covers a broad range of relevant topics including the development of student affairs, legal and ethical foundations of student affairs practice, student development, learning and retention theories, organizational theory, dynamics of campus environments, strategic planning and finance, information technology in student affairs, managing human resources, multiculturalism, teaching, counseling and helping skills, assessment and evaluation, and new lessons from research on student outcomes.

Developments in technologies have evolved in a much wider use of technology throughout science, government, and business; resulting in the expansion of geographic information systems. GIS is the academic study and practice of presenting geographical data through a system designed to capture, store, analyze, and manage geographic information. Geographic Information Systems: Concepts, Methodologies, Tools, and Applications is a collection of knowledge on the latest advancements and research of geographic information systems. This book aims to be useful for academics and practitioners involved in geographical data.

Web Programming and Internet Technologies: An E-Commerce Approach is written for the one-term web programming course for first or second year students. I features a hands-on learning approach where students are provided with information on a need to know basis. The text provides a running case study throughout, and students then take the topics taught in each chapter and apply them to the development of an e-commerce website. At the end of the text students will have a fully functional e-commerce site!

PHP and MySQL Web Development, Fourth Edition The definitive guide to building database-drive Web applications with PHP and MySQL and MySQL are popular open-source technologies that are ideal for quickly developing database-driven Web applications. PHP is a powerful scripting language designed to enable developers to create highly featured Web applications quickly, and MySQL is a fast, reliable database that integrates well with PHP and is suited for dynamic Internet-based applications. PHP and MySQL Web Development shows how to use these tools together to produce effective, interactive Web applications. It clearly describes the basics of the PHP language, explains how to set up and work with a MySQL database, and then shows how to use PHP to interact with the database and the server. The fourth edition of PHP and MySQL Web Development has been thoroughly updated, revised, and expanded to cover developments in PHP 5 through version 5.3, such as namespaces and closures, as well as features introduced in MySQL 5.1. This is the eBook version of the title. To gain access to the contents on the CD bundled with the printed book, please register your product at informit.com/register

User experience design teams often suffer from a decentralized, blank canvas approach to creating and documenting a design solution for each new project. As teams repeatedly reinvent screen designs, inconsistency results, and IT teams scramble to pick up the pieces. Pattern libraries only go so far, suggesting general solutions to common problems instead of offering concrete, specific design treatments. At times, documented solutions turn into a costly mess of unclear expectations, unrealistic goals, and abandoned work. Enter components, each of which represents a chunk of a Web page. Designers can produce wireframes, mockups, or markup far more efficiently reusing components based on an established design system. Rather than limit innovation, components enable designers to render solved design frameworks quickly and to focus on the problem at hand, drastically improving the quality and rate of production. In addition, teams develop a deeper baseline for collaboration, a platform for governance, and a structure for useful and predictable documentation. This book defines the role of components and why they matter, maps out how to organize and build a component library, discusses how to use components in practice, and teaches a process for documenting and maintaining components.

Provides a collection of authoritative articles from distinguished international researchers in information technology and Web engineering.

Biannually since 1994, the European Conference on Product and Process Modelling in the Building and Construction Industry has provided a review of research, given valuable future work outlooks, and provided a communication platform for future co-operative research and development at both European and global levels.This volume, of special interest t

The industry standard for best practices in system administration, updated to address today's challenges.

Explains the advantages of database-backed Web pages for libraries and offers library personnel practical strategies for creating and maintaining database-backed Web sites.

If you're looking for a way to help your teams access what they need to know, work together, and get the job done, SharePoint can do just that. SharePoint 2007 Collaboration For Dummies shows you the easiest way to set up and customize SharePoint, manage your data, interact using SharePoint blogs and wikis, integrate Office programs, and make your office more productive. You'll learn what SharePoint can do and how to make it work for your business, understand the technical terms, and enable your people to collaborate on documents and spreadsheets. You'll even discover how to get SharePoint help online. Work with SharePoint's information-sharing and team productivity tools See how data is stored in lists and libraries and arrange access for your teams Use SharePoint's meeting workspaces and add the capability for virtual meetings online Create blogs where team members can share ideas and wiki libraries to keep information up to date Keep everything on track with task lists and workflows to assign and monitor projects and progress Integrate Word and Excel, or connect SharePoint to Outlook 2007 so you can access information from your inbox Use Office SharePoint Designer 2007 to create custom workflows for your SharePoint task lists With tips for designing the perfect SharePoint site and ideas about enhancing your team meetings with meeting workspaces, SharePoint 2007 Collaboration For Dummies helps you put this great collaboration tool to work right away. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Speak to the world with your very own custom website! Creating a Web Site is the kids' guide to learning basic website design! From planning to perfecting, this book walks you through the entire process of building your own website, with easy-to-read instructions and plenty of pictures every step of the way. Good planning saves you a ton of work, so you'll begin by getting your ideas out of your head and onto paper. Next, you'll find a template that already has the basic features you want, so you can start working on the fun stuff right away. You'll learn all the HTML and CSS you need to make your site look and act the way you want it to, and you'll learn how to add video, images, widgets, and more to make the design your very own! Before you know it, you'll have your own custom-built website showcasing your talents and interests for the world. If you want your own website, why settle for a basic template that makes your page look like everyone else's? You don't need to build it from scratch—with a few simple lines of code, you can transform a basic template into the site of your dreams. This book shows you how to have fun from page one as you: Figure out just what kind of site you want to build Create a mood board to bring your ideas into reality Choose your favorite template and customize it with CSS and HTML Add widgets, pictures, video, and more to make your site your very own Easy instruction with a dose of humor have made the For Dummies books a leading resource for adults around the globe. The Dummies Junior series brings that learning to kids, with projects designed specifically for your interests, skills, and abilities. Creating a Web Site helps you build your digital home base, with fun instruction every step of the way.

Laravel is a powerful MVC PHP framework, designed for developers who need a simple and elegant toolkit to create full-featured web applications. Laravel was created by Taylor Otwell. This is a best tutorial that explains the basics of Laravel framework.Build your Free Ecommerce website, Mobile app, Marketplaces, Dropship solutions or POS using Laravel Ecommerce platform Bagisto.Laravel is a fast-growing framework, and there are a large number of Laravel tutorials through which users can quickly learn

Recreates the experience of dozens of projects, both successful and failed, to provide a real-world context for learning, and explains the foundations of project management - project integration, scope, time, cost, quality, human resources, communications, risk, and procurement.

Designed to help students on an 'A' level, GNVQ or similar course to design and implement a web site using MS FrontPage 2000

* Provides a "real world" view and best practices around using SharePoint 2003 technologies to meet business needs. * Seth Bates was the technical reviewer for both of Scot Hillier's books. * Lists the most common deployment scenarios of SharePoint technologies and the ways to best leverage SharePoint features for these scenarios.

The LNCS series reports state-of-the-art results in computer science research, development, and education, at a high level and in both printed and electronic form. Enjoying tight cooperation with the R&D community, with numerous individuals, as well as with prestigious organizations and societies, LNCS has grown into the most comprehensive computer science research forum available. The scope of LNCS, including its subseries LNAI and LNBI, spans the whole range of computer science and information technology including interdisciplinary topics in a variety of application fields. In parallel to the printed book, each new volume is published electronically in LNCS Online.

The authors developed an approach for thinking and communicating about documentation and then explored its use in early childhood programs, including the schools of Reggio Emilia. The result is a framework, collection system, and display method that works in U.S. schools. Methods are applicable to many different curriculum models, including thematic teaching and the project approach. Features extensive examples of children's and teachers' work.

Unlock the power of the MEAN stack by creating attractive and real-world projects About This Book Learn about the different components that comprise a MEAN application to construct a fully functional MEAN application using the best third-party modules A step-by-step guide to developing the MEAN stack components from scratch to achieve maximum flexibility when building an e-commerce application Build optimum end-to-end web applications using the MEAN stack Who This Book Is For This learning path is for web developers who are experienced in developing applications using JavaScript. This course is for developers who are interested in learning how to build modern and multiple web applications using MongoDB, Express, AngularJS, and Node.js. What You Will Learn Build modern, end-to-end web applications by employing the full-stack web development solution of MEAN Connect your Express application to MongoDB and use a Mongoose model and build a complex application from start to finish in MongoDB Employ AngularJS to build responsive UI components Implement multiple authentication strategies such as OAuth, JsonWebToken, and Sessions Enhance your website's usability with social logins such as Facebook, Twitter, and Google Secure your app by creating SSL certificates and run payment platforms in a live environment Implement a chat application from scratch using Socket.IO Create distributed applications and use the power of server-side rendering in your applications Extend a project with a real-time bidding system using WebSockets In Detail The MEAN stack is a collection of the most popular modern tools for web development. This course will help you to build a custom e-commerce app along with several other applications. You will progress to creating several applications with MEAN. The first module in this course will provide you with the skills you need to successfully create, maintain, and test a MEAN application. Starting with MEAN core frameworks, this course will explain each framework key concepts of MongoDB, Express, AngularJS, and Node.js. We will walk through the different tools and frameworks that will help expedite your daily development cycles. After this, the next module will show you how to create your own e-commerce application using the MEAN stack. It takes you step by step through the parallel process of learning and building to develop a production-ready, high-quality e-commerce site from scratch. It also shows you how to manage user authentication and authorization, check multiple payment platforms, add a product search and navigation feature, deploy a production-ready e-commerce site, and finally add your own high-quality feature to the site. The final step in this course will enable you to build a better foundation for your AngularJS apps. You'll learn how to build complex real-life applications with the MEAN stack and a few more advanced projects. You will become familiar with WebSockets, build real-time web applications, create auto-destructing entities, and see how to work with monetary data in Mongo. You will also find out how to a build real-time e-commerce application. This learning path combines some of the best that Packt has to offer in one complete, curated package. It includes content from the following Packt products: MEAN Web Development by Amos Haviv Building an E-Commerce Application with MEAN by Adrian Mejia MEAN Blueprints by Robert Onodi Style and approach This course will begin with the introduction to MEAN, gradually progressing with building applications in each framework. Each transition is well explained, and each chapter begins with the required background knowledge.

Create reports and solve common report problems with minimal fuss. About This Book Use this unique book to master the basics and advanced features of Pentaho 8 Reporting. A book showing developers and analysts with IT skills how to create and use the best possible reports using the Pentaho platform. Written with a very practical approach: full of tutorials and practical examples (source code included). Who This Book Is For This book is written for two types of professionals and students: Information Technologists with a basic knowledge of Databases and Java Developers with medium seniority. Developers will be interested to discover how to embed reports in a third-party Java application. What You Will Learn The basics of Pentaho Reporting (Designer and SDK) and its initial setup. Develop the most attractive reports on top of a wide range of data sources. Perform detailed customization of layout, parameterization, internationalization, behaviors, and more for your custom reports developed with Pentaho Reporting. Integrate Pentaho reports into third-party Java application with full control over interactions, layout, and behavior in general. Use Pentaho reports in the other components of the Pentaho Suite (BA Platform and PDI). In Detail This hands-on tutorial, filled with exercises and examples, introduces the reader to a variety of concepts within Pentaho Reporting. With screenshots that show you how reports look at design time as well as how they should look when rendered as PDF, Excel, HTML, Text, Rich-Text-File, XML, and CSV, this book also contains

complete example source code that you can copy and paste into your environment to get up-and-running quickly. Updated to cover the features of Pentaho 8, this book will teach you everything you need to know to build fast, efficient reports using Pentaho. If your interest lies in the technical details of creating reports and you want to see how to solve common reporting problems with a minimum of fuss, this is the book for you. Style and approach A step-by-step guide covering technical topics relating to environments, best practices, and source code, to enable the reader to assemble the best reports and use them in existing Java applications.

A guide to the project-comprehension tool covers such topics as generating a Maven report, publishing a project site, setting up a Continuous Integration environment, and developing Maven plug-ins.

This book contains the thoroughly refereed and revised best papers from the 9th International Conference on Web Information Systems and Technologies, WEBIST 2013, held in Aachen, Germany, in May 2013, organized by the Institute for Systems and Technologies of Information, Control and Communication (INSTICC), and co-organized by the RWTH Aachen University. The 15 papers presented in this book were carefully reviewed and selected from 143 submissions. The papers were selected from those with the best reviews also taking into account the quality of their presentation at the conference. The papers are grouped into parts on Internet technology, Web interfaces and applications, society, e-business and e-government, Web intelligence, and mobile information systems.

Microsoft Office SharePoint Server 2007 has improved and changed dramatically over previous versions of the product. The capabilities of the platform have expanded greatly with the inclusion of an automated workflow engine, web content management capabilities, and a vast number of document management enhancements. However, the value of this tool to an enterprise will depend primarily on the ability of individuals in the organization to understand the features and capabilities of the platform and effectively map those to specific business requirements. This book is designed to mentor and coach business and technical leaders in an organization on the use of SharePoint to address critical information management problems. It gives detailed descriptions and illustrations of the product's functionality and also includes realistic usage scenarios to provide contextual relevance and a personalized learning experience to the reader. The mission of this book is to provide extensive knowledge to information workers and site managers that will empower them to become SharePoint Application champions in the organization. This book should be the premiere handbook of any active or aspiring SharePoint expert. To complete the exercises in this book, you should have a basic comfort level using Microsoft Office application to create content and a general understanding of how to interact with a web site through the browser. This book is intended as a starting point for any SharePoint 2007 user whether that user has never used SharePoint before or has some familiarity with a previous version and just wants to understand the differences with the new release.

Water Related Education, Training and Technology Transfer is a component of Encyclopedia of Water Sciences, Engineering and Technology Resources in the global Encyclopedia of Life Support Systems (EOLSS), which is an integrated compendium of twenty one Encyclopedias. Learning processes offer knowledge, skills, and competencies to the individual through different methods of education and training. The learning society and the concept of lifelong learning form the basis for the so-called "knowledge-based" economy. Since water resources development and management are an essential part of this economy, education, training, and transfer of technology for water resources should be seen as important aspects of societal policies for a sustainable future. This book starts with a little history, and introduces several issues related to water resources in the learning environment. What does the water profession expect from education? We must consider the methods and tools used the need to match demand and supply, and quality assessment of education and training. Transfer of technology to close the technology gap between countries can only be effective if an enabling learning environment exists. Capacity building must ensure that this environment is sustainable. This volume is aimed at the following five major target audiences: University and College students Educators, Professional practitioners, Research personnel and Policy analysts, managers, and decision makers and NGOs.

You can easily create a professional-looking website with nothing more than an ordinary computer and some raw ambition. Want to build a blog, sell products, create forums, or promote an event? No problem! This friendly, jargon-free book gives you the techniques, tools, and advice you need to build a site and get it up on the Web. The important stuff you need to know: Master the basics. Learn HTML5, the language of the Web. Design good-looking pages. Use styles to build polished layouts. Get it online. Find a reliable web host and pick a good web address. Use time-saving tools. Learn free tools for creating web pages and tracking your visitors. Attract visitors. Make sure people can find your site through popular search engines like Google. Build a community. Encourage repeat visits with social media. Bring in the cash. Host Google ads, sell Amazon's wares, or push your own products that people can buy via PayPal. Add pizzazz. Include audio, video, interactive menus, and a pinch of JavaScript.