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2HP75A - MCKENZIE BOND

SAP master data governance - overview -- Data modeling -- Overview -- Data migration

There are many things developers and administrators must consider when designing a successful portal application, including how content will be published, how to integrate custom developments, and how to connect to external systems. This book enables you to meet all of these requirements for creating applications for SAP NetWeaver Portal and publishing portal content. The book first provides a step-by-step introduction to roles, worksets, pages, and iViews. From there it guides you through all essential implementation phases, including user administration, connecting external systems using single sign-on, layout of externally facing portals, and ultimately transporting data to your live system. Two detailed workshops provide hands-on examples showing you exactly how to customize portal components and even create new ones.

This book offers a comprehensive practical guide to SAP ABAP development for ABAP professionals. Part 2 explores program performance, authorizations, error analysis, corrections, and SAP Transport Management along with how to tailor SAP applications. Dive into performance analysis and get tips on using the performance trace and ABAP runtime analysis. Walk through the tools available to enhance standard SAP applications such as the Modification Assistant, user exits, business add-ins (BADIs), and the Enhancement Framework. Identify techniques for authorization management and find out how SAP ABAP developers can impact data protection. Obtain best practices for identifying the cause of application errors. Get step-by-step instructions for transports and learn how to correct errors. By using practical examples, tips, and screenshots, the author brings readers up to speed on the fundamentals of SAP ABAP development. - Developer influence on performance - SAP access and account management techniques - Modifications and enhancements to SAP standard - SAP Transport Management System

ABAP developers, are you looking to clean up your code? Then pick up this official companion to the Clean ABAP GitHub repository. This book is brimming with best practices, straight from the experts, to help you write effective ABAP code. Start by learning when to apply each clean ABAP practice. Then, dive into detailed code examples and explanations for using classes, methods, names, variables, internal tables, and more. From writing code to troubleshooting and testing, this is your complete style guide! In this book, you'll learn about: a. Clean ABAP Concepts What is clean ABAP and why is it important to write clean code? Understand clean ABAP concepts with insight from the experts, including special considerations for legacy code and performance. b. Best Practices Walk through the what, why, and how behind clean ABAP best practices. Learn to improve your code, including using classes and interfaces appropriately, handling method design and control flow, designing and running unit tests, and much more. c. Practical Examples See clean ABAP practices in action! Improve your understanding of how to write effective code. Use detailed examples for each best practice that demonstrate the difference between clean and messy code. Highlights include: 1) Classes and interfaces 2) Methods 3) Names 4) Variables and literals 5) Internal tables 6) Control flow 7) Comments 8) Formatting 9) Error handling 10) Unit testing 11) Packages

ABAP to the Future is back, and better than ever! Looking for the latest in ABAP syntax? The code examples are fully rewritten. Need to start working in the cloud with the ABAP RESTful application programming model? We've got you covered. Got a new IDE like SAP Business Application Studio? We'll show you the ins and outs of your environment. From abapGit and ABAP2XLSX to SAPUI5 and Web Dynpro ABAP, this new edition has everything you need to be on the cutting edge!

This comprehensive technical guide shows developers, technical consultants, and solution architects all the ins and outs of the Universal Worklist in SAP NetWeaver Portal (Release 2004s). This hands-on workshop takes you, step by step, from standard configuration to working with different user interfaces and covers workflow integration from any back-end systems. Readers get an exclusive look under the hood of the Universal Worklist functionality and gain insight on future application scenarios. By reading this guide you'll be able to reconfigure existing applications to conform with the UWL, write UWL-specific applications or transactions and adapt data sets in order to have the appropriate work item IDs created. Many screenshots and code samples illustrate the processes in detail, allowing you work with the UWL functionality appropriately - just as you will soon be doing in your daily work. Highlights Include: * Standard UWL configuration: Connecting SAP systems, items in the UWL, changing the basic look * Customizing UWL: Custom views, custom work item handlers * Integrating other types of workflow: Ad-hoc workflow, publishing workflow, 3rd party workflow * UWL behind the scenes: Performance tuning, working around limitations, SAP function modules * Next-generation workflow: Workflow on a BlackBerry or in Outlook with Duet, SAP NetWeaver Voice

SAP Fiori strategy, standards, and guidelines -- SAP cloud platform and web IDE basics -- Extensibility in SAPUI5 -- Deployment SAP can help you capture better information and deliver it more quickly, allowing you to make better decisions and maximize the business value of everything you do. However, SAP implementations require massive effort, total buy-in, and significant change throughout the organization. In SAP Implementation Unleashed, 10 expert SAP project managers, functional consultants, and technologists guide you through the entire journey, helping you avoid pain and pitfalls and gain all the benefits of SAP. The authors introduce start-to-finish business, technical, and project management roadmaps for successful SAP implementation. Then, drawing on their immense experience, they walk you through the entire process of planning and deployment—addressing make-or-buy issues and hidden gaps that other guidebooks ignore. You'll discover how to employ processes, models, and toolsets that help you achieve implementation excellence while systematically reducing cost and business risk. Along the way, you'll find actionable advice and real-world insight into innovative project management, best-suited leadership, effective load testing, contemporary infrastructure implementation, and more. George W. Anderson is responsible for providing enterprise applications thought leadership for the EDS/HP office of the CTO. A long-time SAP consultant and PMI-certified project manager, George has authored several best-selling books and enjoys new challenges. Charles D. Nilson is a senior program manager for EDS/HP and has led many successful SAP implementation teams over the years. He is a PMI PMP and is SAP Partner Academy certified in MM and PP. Tim Rhodes is a senior SAP technical consultant for EDS/HP and a Basis/infrastructure veteran focused on implementing, migrating, and upgrading SAP Business Suite and NetWeaver solutions. Tim is also an SAP-certified technical consultant, OCP, MCSE, and HP Master ASE. Detailed Information on How To... Define the business vision driving your implementation, and use it to design your solution Use TCO techniques to fully understand SAP's financial impact in your organization Structure your SAP project management office, business teams, technical support organization, and overall project team Size, plan, and test your SAP infrastructure to deliver the best performance and availability at the best cost Integrate SAP into an SOA environment Install and configure SAP Business Suite and NetWeaver components Perform basic functional configuration, testing, and change management activities Enable a smooth transition by successfully performing the critical tasks that immediately precede SAP Go-Live Choose the right mix of tools and applications to test, manage, and monitor SAP Prepare your SAP Operations team for its post-implementation responsibilities

Annotation IBM Cognos TM1 is one of the most popular multidimensional analysis tools used to build collaborative planning, budgeting and forecasting solutions, as well as analytical and reporting applications. This cube-based technology does fast number crunching at the server end and helps end customers move away from manual and tedious planning, budgeting, and analytics processes. IBM Cognos TM1 Cookbook is a complete manual to building and managing applications with IBM Cognos TM1. Every important aspect of TM1 is covered with the help of practical recipes, which will make you well acquainted with the tool and you will be ready to take on TM1 projects in the real world. Existing TM1 users and developers will also benefit from the practical recipes covered in the book. The book will start with a chapter focusing on fundamentals of MOLAP and dimensional modeling, which forms the foundation on which IBM Cognos TM1 is based. Thereafter chapters will be more TM1-specific, starting with an introduction on dimensions and cubes and how to create and manage them. Further chapters will dig deeper into TM1 objects and rules. Then we will learn the more advanced features of TM1 such as automating common processes using scripts, customizing drill paths, using rules for advanced modeling, converting currencies, modeling for different fiscal requirements, and more. At the end of the book, we will cover how to present data and reports, workflows, and TM1 application security.

Enterprise portals are one of the most important IT developments in recent times. Although they represent an innovative class of information systems, which can address the needs of the majority of employees within an organization, new technical and organizational requirements must be met in order to effectively implement and utilize their vast capabilities. This SAP PRESS Essentials guide

helps you avoid typical pitfalls when implementing SAP NetWeaver Portal across various departments in your company. Readers uncover proven techniques for developing successful portal strategies and business cases, delve deeply into the details of portal governance, and learn how to design their own processes and structures, based on tried and tested organizational models. Equipped with key insights and exclusive best practices you're able to optimally tailor your portal to meet user requirements and thus set the course towards leveraging optimal change management processes in your company. Using the information in this invaluable guide, you can turn any SAP NetWeaver Portal project into a sure-fire success.

The evolution of sustainability, with a practical framework for integration Regenerative Development and Design takes sustainability to the next level, and provides a framework for incorporating regenerative design principles into your current process. The Regensis Group is a coalition of experienced design, land-use, planning, business, and development professionals who represent the forefront of the movement; in this book, they explain what regenerative development is, how and why it works, and how you can incorporate the fundamental principles into your practice. A clear, focused framework shows you how to merge regenerative concepts with your existing work, backed by numerous examples that guide practical application while illustrating regenerative design and development in action. As the most comprehensive and systemic approach to regenerative development, this book is a must-have resource for architects, planners, and designers seeking the next step in sustainability. Regenerative design and development positions humans as co-creative and mutually-evolving participants in an ecosystem—not just a built environment. This book describes how to bring that focus to your design from the earliest stages. Understand the fundamentals of regenerative design and development Learn how regenerative development contributes to sustainability Integrate regenerative development concepts into practice Examine sample designs that embody the regenerative concept To create a design with true sustainability, considerations must extend far beyond siting, materials, and efficiency. Designers must look at the place, it's inhabitants, and the purpose—the whole living ecosystem—and proceed with their work from that more humbling perspective. The finished product should itself be an ecosystem and sustainable economy, which is the root of the regenerative development approach. Sustainability has evolved, and the designer's responsibility has increased in kind. Regenerative Development and Design provides an authoritative resource for those ready to take the next step forward.

Bring your cloud and on-premise applications together with SAP Cloud Platform Integration! Learn how to integrate processes and data in your system, step-by-step, by developing and configuring integration flows in the Cloud Foundry and Neo environments. Explore prepackaged integration content in the integration content catalog, debug and secure integration projects, enable B2B integration, develop custom adapters, and more. With this guide, master SAP Cloud Platform Integration! a. Fundamentals Find out how SAP Cloud Platform Integration fits into SAP's cloud strategy. Whether you're in the Cloud Foundry or Neo environment, explore its architecture and tools, and learn how to run your first integration flow. b. Integration Development Using prepackaged integration content? Developing custom integrations? Either way, this guide has you covered with step-by-step instructions and screenshots. Master the SAP Cloud Platform Integration runtime, including processes like debugging and error handling. c. Updated and Expanded Revised to include new SAP Cloud Platform Integration features including open connectors, ELSTER integration, AMQP and JMS adapters, integration flow processing simulation, and how to use the service on both Cloud Foundry and Neo. 1) Integration flows 2) Integration content catalog 3) Modeling synchronous and asynchronous scenarios 4) Debugging 5) Security 6) B2B integration 7) Root cause analysis 8) Web UI 9) Message mappings 10) SAP API Management

This book introduces developers and architects to the methods and options for implementing smart SAP HANA solutions based on real-world projects, and field tests. It contains clear recommendations for setting up data models, optimizing performance, using the SAP HANA modeler and development perspectives, and for solving complex requirements efficiently. Using a case study to walk through SAP HANA design elements and options, the authors share practical examples, tips, and screenshots for explaining and demonstrating the intricacies of SAP HANA. This book provides SAP HANA design patterns with the best balance between performance, memory consumption, and maintainability. Learn how to leverage advanced modeling techniques for implementing a sustainable architecture and for solving further business problems. •

Data modeling guidelines and common test approaches • Information view performance optimization • Modular solutions to complex requirements • Best practices and recommendations

Enter the fast-paced world of SAP HANA 2.0 with this introductory guide. Begin with an exploration of the technological backbone of SAP HANA as a database and platform. Then, step into key SAP HANA user roles and discover core capabilities for administration, application development, advanced analytics, security, data integration, and more. No matter how SAP HANA 2.0 fits into your business, this book is your starting point. In this book, you'll learn about:

- Technology Discover what makes an in-memory database platform. Learn about SAP HANA's journey from version 1.0 to 2.0, take a tour of your technology options, and walk through deployment scenarios and implementation requirements.
- Tools Unpack your SAP HANA toolkit. See essential tools in action, from SAP HANA cockpit and SAP HANA studio, to the SAP HANA Predictive Analytics Library and SAP HANA smart data integration.
- Key Roles Understand how to use SAP HANA as a developer, administrator, data scientist, data center architect, and more. Explore key tasks like backend programming with SQLScript, security setup with roles and authorizations, data integration with the SAP HANA Data Management Suite, and more. Highlights include: 1) Architecture 2) Administration 3) Application development 4) Analytics 5) Security 6) Data integration 7) Data architecture 8) Data center

First and only book on the Java 5, including new Java EE 5, for SAP/ABAP programmers The author has given the first course of its kind in Belgium, and employs his experience and approach in this book More Java development or exposure to Java needed by SAP/ABAP programmers and developers as evidenced by NetWeaver, for example

Throughout the world, high-profile large organizations (aerospace and defense, automotive, banking, chemicals, financial service providers, healthcare, high tech, insurance, oil and gas, pharmaceuticals, retail, telecommunications, and utilities) and governments are using SAP software to process their most mission-critical, highly sensitive data. With more than 100,000 installations, SAP is the world's largest enterprise software company and the world's third largest independent software supplier overall. Despite this widespread use, there have been very few books written on SAP implementation and security, despite a great deal of interest. (There are 220,000 members in an on-line SAP 'community' seeking information, ideas and tools on the IT Toolbox Website alone.) Managing SAP user authentication and authorizations is becoming more complex than ever, as there are more and more SAP products involved that have very different access issues. It's a complex area that requires focused expertise. This book is designed for these network and systems administrator who deal with the complexity of having to make judgmental decisions regarding enormously complicated and technical data in the SAP landscape, as well as pay attention to new compliance rules and security regulations. Most SAP users experience significant challenges when trying to manage and mitigate the risks in existing or new security solutions and usually end up facing repetitive, expensive re-work and perpetuated compliance challenges. This book is designed to help them properly and efficiently manage these challenges on an ongoing basis. It aims to remove the 'Black Box' mystique that surrounds SAP security. * The most comprehensive coverage of the essentials of SAP security currently available: risk and control management, identity and access management, data protection and privacy, corporate governance, legal and regulatory compliance. * This book contains information about SAP security that is not available anywhere else to help the reader avoid the "gotchas" that may leave them vulnerable during times of upgrade or other system changes *Companion Web site provides custom SAP scripts, which readers can download to install, configure and troubleshoot SAP.

This book gives readers proven methods for overcoming common BSP development challenges. Every chapter provides step-by-step instruction and practical guidance on issues that many developers face in their everyday work. Insider know-how on the essentials of BSP programming, exclusive hints on measuring and boosting performance, and in-depth troubleshooting advice all come together to make this book an indispensable addition to your technical library. This unique reference also provides readers with detailed coverage of RSS Feeds, F4 helps, BSP integration in the SAP GUI, and much more. BSP Extensions are also discussed extensively - you learn everything about events, using BSP Element Expressions (BEEs), creating custom BSP Extension Elements, and more. Learn how traditional administration concepts are applied in SAP HANA, and find out about the new concepts relevant to an in-memory database.

DESCRIPTION The book has been written in such a way that the concepts are explained in detail, giving adequate emphasis on examples. To provide clarity on the programming examples, logic is properly explained and discussed by using comments in the program itself. The topics covered in this book include starting the software using snapshots of the same and writing programs. Simple to complex SAP/ ABAP HANA examples are provided in detail, considering the requirement of IT consultants the basic idea of developing projects in it. The examples provided in this book are user-focused and are provided through sections, figures, and ex-

amples. KEY FEATURES Comprehensive coverage of SAP / ABAP HANA with emphasis on real-time case studies. Practical examples along with Screen personas, SAP Fiori cloud, OPEN SQL, Native SQL & ADBC, CDS support in SAP NW ABAP 7.4 SP5, SAP HANA Studio, performance enabler Rules & guidelines. Simple language, crystal clear approach, straightforward comprehensible presentation. Concepts are duly supported with examples. Topic coverage with the aim to fill the skill gap between industry and academia. SAP Business Suite powered by SAP HANA are helpful for developing projects for IT consultants

Managing your business processes wisely is key to staying ahead of your competitors! This book is your guide to implementing Business Process Management in all its aspects in your SAP-centric business and IT: It explains how BPM and standard software work together, how to prepare your company for the project, and how to put technology, governance, and the philosophy behind it in action. Extensive use cases from well-known SAP customers including technical and process details make this book a true real-world experience! Topic Highlights: What drives BPM -- the 4 approaches BPM Technology BPM Methodology Business rules and decisions BPM for core processes Industries, Themes, and Cross-industry Topics Governance Process Content BPM Skills Tuning Business Rules

There are more than 100,000 SAP installations serving more than 12 million people

In this IBM® Redbooks® publication, we give an overview of different data management topics related to a typical SAP® data center. The intrinsic functionality of SAP is not designed to completely handle all the tasks of a data center by itself, but the SAP system offers several interface possibilities to attach external tools to it to accomplish this task We explain SAP basic concepts and the issues with SAP data management. We introduce Tivoli® Storage Manager and all of its products that are related to SAP data management. We provide some comparison between database backup and recovery tools. Finally, we discuss data archiving using IBM DB2® CommonStore for SAP, and discuss high availability requirements and disaster recovery considerations. The second part of this book discusses a practical implementation of SAP backup and recovery with Tivoli Storage Manager. We implement this setup on two separate SAP systems: one running DB2 and the other running Oracle® database. We also implement LAN-free backup and FlashCopy® scenarios. In the sample implementation section, we show many different tasks, such as backup and restore, database recovery, backup monitoring, and tuning. We also cover some advanced backup/availability considerations, such as split mirror backup and standby databases. This book helps individuals that operate an SAP environment to devise a strategy for a sound and comprehensive data backup solution using the IBM Tivoli Storage Management product family.

This book is your comprehensive guide to the building, development, and operation of an SAP Customer Competence Center. As the principal reference on SAP CCC, it brings together strategic advice, practical instruction, field-tested examples, and best practices. Each area of SAP CCC - from developing and establishing an SAP CCC strategy to creating and enabling employees - is addressed sequentially, as it would be in an actual project. Definitive advice regarding the operation of a CCC and numerous examples based on the authors' project experiences bring these concepts to life. Readers get a detailed overview of key success factors for the setup and operation of SAP CCC and learn how best to develop the strategy needed for an efficient and effective support organization. Plus, discover best practices and procedures for the implementation of SAP CCC and its integration with the enterprise. In addition, benefit from an in-depth look at the service portfolio that SAP offers in order to support enterprises in setting up, and further developing SAP CCC. Finally, the authors also provide an outlook on current and future trends - including Enterprise SOA and Expertise on Demand - in order to shed light on their relevance for the support organization.

You need to develop a digital and information technology management strategy and want a guide to do so. What if you had one tool that you could carry into meetings and write inside, that guided you step-by-step to set out the steps of the strategy, generate the size-of-the-prize, guide your team, design the tests for the hypotheses, conduct focus interviews, develop the vision, develop the strategy, set the scope of the function, identify the needed competencies and rank them, develop a governance model, develop the governing architecture, develop the implementation plan, develop the transformation plan, be guided on service level agreements, set up a budgeting process to prioritize investments, lay the foundation for a pilot implementation, track your daily and weekly tasks, plan each major meeting, plan the message for your team and manager, manage the project and guide you through critical update meetings? Now you do. The Digital & Information Management Journal is the companion guide to our popular books like Succeeding as a Management Consultant, The Operations Management Journal, The Investment Journal, The Leadership Journal, and The Strategy Journal, an Amazon bestseller. This journal is not an encyclopedia of every consideration in developing a strategy. Our readers told us they wanted to see a best-practice guide that is practical and works. They wanted to know how to start, develop and execute on a digital and information management strategy.

They wanted to create a strategy that led to action. They wanted to know how to determine what analysis to perform. They wanted to know how to manage the rollout. They wanted a guide to help them on Monday Morning 8am at the office. We meet this need with the 100-page step-by-step visual guide to a digital and information management strategy. This journal helps readers walk into any situation in any organization anywhere in the world and understand how to develop a digital and information management strategy via to-do list prompts, self-assessments, and strategy calendars. All based on the combined best-practices of the author and the ex-McKinsey, BCG, et al. partners who produce all the strategy training programs on StrategyTraining.com. On StrategyTraining.com/FIRMSconsulting.com, you have seen us over the last 10 years help numerous clients solve complex business problems: postal turnaround, merge tech giants, help a bank enter the US Market, etc. Among other tools, this journal contains a 120-page visual guide to developing a digital and information management plan to guide the reader. The Digital & Information Management Strategy Journal was used by many of our very successful clients and summarizes the approach we used to help them increase their productivity, transform their careers, set daunting career goals, outperform peers, and measure the value they create. Through daily and weekly prompts, to-do list guides, client reminders, end-of-day scorecards, templates, completed examples, checklists and reminders, the journal takes the best practices from ex-McKinsey, BCG, et al., partners and our most successful clients to help you solve mankind's most pressing problems. The journal helps you learn the routine to solve information management and business problems like a partner. As you follow the guide, you will learn the habits of the highest-performing information management strategy thinkers. The greatest value of a Journal is that you write in them. They are not typically published in digital format. We published the digital edition of The Journal for those clients who found great value in always having a reference version with them. The digital format is therefore best purchased along with the print version. The digital format is not intended to be a substitute for the print format.

In this book, noted expert Andrew Okungbowa explains SAP Asset Accounting (FI-AA) in SAP-ERP, including its associated business benefits, and guides you through the considerable complexities of SAP-ERP configuration. Using FI-AA for fixed asset management enables you to manage assets in multinational companies across a broad range of industries and produce reports to meet various needs in line with legal requirements. Configuring SAP-ERP can be a daunting exercise, however, and there are few resources that address these issues. Asset Accounting Configuration in SAP ERP fills that resource gap by covering the major aspects of SAP FI-AA for anyone with SAP experience and the basic accounting knowledge and bookkeeping skills necessary to apply configuration. It provides configuration explanations in the simplest forms possible and provides step-by-step guidance with illustrations and practical examples. What You'll Learn "li>In-depth coverage of FI-AA syllabus How to configure FI-AA accounting in SAP How to integrate FI-AA accounting with other SAP modules How to explain the functionalities of SAP FI-AA Knowledge gained from real-world practical examples and case studies Who This Book Is For The key target audience for this book includes SAP consultants, developers, accountants, support organizations and beginners. It is also a resourceful learning manual for universities and institutions whose curricula covers SAP-ERP Asset Accounting.

The objective of this tutorial is to make you understand - what is SAP Process Integration? We will not go into the nitty-gritty of the subject but we will discuss the architecture and different features of SAP PI. We will cover the basic features only and will avoid discussing all features in this tutorial. Next there are a set of case studies which will give you an idea about the industry level utilization of SAP PI. Once you get more acquainted with the subject, you should try to solve them. The test cases are prepared in a manner so that it will take you down into the subject from simple to more complexes with each lesson and will give you an overall idea of the subject.

This book constitutes the refereed proceedings of the SPEC International Performance Evaluation Workshop, SIPEW 2008, held in Darmstadt, Germany, in June 2008. The 17 revised full papers presented together with 3 keynote talks were carefully reviewed and selected out of 39 submissions for inclusion in the book. The papers are organized in topical sections on models for software performance engineering; benchmarks and workload characterization; Web services and service-oriented architectures; power and performance; and profiling, monitoring and optimization.

For more than 40 years, Computerworld has been the leading source of technology news and information for IT influencers worldwide. Computerworld's award-winning Web site (Computerworld.com), twice-monthly publication, focused conference series and custom research form the hub of the world's largest global IT media network.

Imagine that it's the 1950s, and you are in charge of developing the U. S. interstate system. There are countless roads already in use. The system can go in numerous different directions. Where do you begin? Starting to transform your business with SAP NetWeaver is that daunting. NetWeaver is both an application plat-

form and an integration platform. It integrates your current IT systems to enable portals, collaboration, data management, and development environments. To grasp the complexities and possibilities of SAP ASAP, dig in with *SAP NetWeaver For Dummies* and explore: MySAP Business Suite SAP Enterprise Planning Resource (ERP), Customer Relationship Management (CRM), Supply Chain Management (SCM), Human Capital Management (HCM), Product Lifecycle Management (PLM), Supplier Relationship Management (SRM), and more Mobile Infrastructure that performs like a universal translator for mobile interfaces, including laptops, wireless phones, and PDAs Master Data Management, including using the content consolidation technique to “clean up” data, master data harmonization to distribute it, and central master data management to maintain a data repository Web Application Service and NetWeaver Developer Studio—tools that let you integrate and create your own customized applications Written by Dan Woods, former CTO of The Street.com and CapitalThinking, and Jeffrey Word, the Director of Technology Strategy for SAP, this guide features real-life stories from businesses and examples of typical uses to help you cut through the complexities and get up and running. It includes a CD-ROM with: Detailed white papers and product overviews Stores from customers using SAP NetWeaver today Demos that show SAP NetWeaver in action A directory of resources for additional information Like that interstate system, SAP NetWeaver doesn't have to be integrated all at once. You choose the applications that have the most potential to benefit your company's operations and bottom line. *SAP NetWeaver For Dummies* even gives you recommendations for rolling it out and suggests practical ways to get started and get quick returns on your SAP investment. Then you're going full-speed ahead on the road to success!

The ABCs of IBM® z/OS® System Programming is a 13-volume collection that provides an introduction to the z/OS operating system and the hardware architecture. Whether you are a beginner or an experienced system programmer, the ABCs collection provides the information you need to start your research into z/OS and related subjects. If you would like to become more familiar with z/OS in your current environment, or if you are evaluating platforms to consolidate your e-business applications, the ABCs collection serves as a powerful technical tool. . This IBM Redbooks® publication, Volume 8, shows you how to: - Adopt a systematic and thorough approach to dealing with problems and identifying the different types of problems - Determine where to look for diagnostic information and how to obtain it - Interpret and analyze the

diagnostic data collected - Escalate problems to the IBM Support Center when necessary - Collect and analyze diagnostic data—a dynamic and complex process - Identify and document problems, collect and analyze pertinent diagnostic data and obtain help as needed, to speed you on your way to problem resolution The content of the volumes is as follows Volume 1: Introduction to z/OS and storage concepts, TSO/E, ISPF, JCL, SDSF, and z/OS delivery and installation Volume 2: z/OS implementation and daily maintenance, defining subsystems, JES2 and JES3, LPA, LNKLST, authorized libraries, SMP/E, Language Environment® Volume 3: Introduction to DFSMS, data set basics storage management hardware and software, catalogs, and DFSMSStvs Volume 4: Communication Server, TCP/IP, and VTAM® Volume 5: Base and Parallel Sysplex® , System Logger, Resource Recovery Services (RRS), global resource serialization (GRS), z/OS system operations, automatic restart management (ARM), Geographically Dispersed Parallel Sysplex™ (GDPS®) Volume 6: Introduction to security, RACF, Digital certificates and PKI, Kerberos, cryptography and z990 integrated cryptography, zSeries® firewall technologies, LDAP, and Enterprise identity mapping (EIM) Volume 7: Printing in a z/OS environment, Infoprint® Server and Infoprint Central Volume 8: An introduction to z/OS problem diagnosis Volume 9: z/OS UNIX System Services Volume 10: Introduction to z/Architecture™, zSeries processor design, zSeries connectivity, LPAR concepts, HCD, and HMC Volume 11: Capacity planning, performance management, WLM, RMFTM , and SMF

Design documents and implement real world e-commerce applications with Couchbase About This Book Get acquainted with Couchbase architecture and design your document-based data schema Implement full text search using industry standard elastic search plugins Develop critical and high performance applications using this hands-on tutorial guide Who This Book Is For If you are new to the NoSQL document system or have little or no experience in NoSQL development and administration and are planning to deploy Couchbase for your next project, then this book is for you. It would be helpful to have a bit of familiarity with Java. What You Will Learn Get acquainted with the concept of NoSQL databases and configure your Couchbase database cluster Maintain Couchbase effectively using the web-based administrative console with ease Enable partition capabilities by making use of Buckets Analyze important design considerations for maintaining relationship between various documents Use Couchbase SDK Java API to store and retrieve document Write views using map/reduce to retrieve documents efficiently Get familiar with N1QL and how to use it in

Java applications Integrate Couchbase with Elasticsearch to implement full text search Configure XDCR for disaster recovery and develop ecommerce application using Couchbase In Detail NoSQL database systems have changed application development in terms of adaptability to dynamics schema and scalability. Compared with the currently available NoSQL database systems, Couchbase is the fastest. Its ease of configuration and powerful features for storing different schema structures, retrieval using map reduce and inbuilt disaster recovery by replicating document across the geographical region, make it one of the most powerful, scalable and comprehensive NoSQL in the market. Couchbase also introduces smart client API for various programming language to integrate the database with the application easily, yet providing very complex features like cluster health awareness. This book achieves its goal by taking up an end-to-end development structure, right from understanding NOSQL document design to implementing full fledged eCommerce application design using Couchbase as a backend. Starting with the architecture of Couchbase to get you up and running, this book quickly takes you through designing a NoSQL document and implementing highly scalable applications using Java API. You will then be introduced to document design and get to know the various ways to administer Couchbase. Followed by this, learn to store documents using bucket. Moving on, you will then learn to store, retrieve and delete documents using smart client base on Java API. You will then retrieve documents using SQL like syntax call N1QL. Next, you will learn how to write map reduce base views. Finally, you will configure XDCR for disaster recovery and implement an eCommerce application using Couchbase. Style and approach The book starts from absolute basics and slowly moves to more advanced topics ensuring at every step that all concepts and terms are understood by the reader to have complete understanding at every stage. Technical and complex terms are explained in clear and simple language, thus making this book a perfect companion for those who have started their journey to NoSQL using Couchbase If you are a consultant, administrator, or developer who works with SAP NetWeaver Portal, this book is an invaluable resource. Starting with the blueprint phase of an installation through to the go-live and support phases, The Complete Guide to SAP NetWeaver Portal discusses topics relevant for installation, configuration, implementation, development, and administration. This one-stop guide is full of step-by-step instructions and detailed screenshots, and will teach you everything you need to know about working with SAP NetWeaver Portal.