
Enterprise Application Development With Ext Js And Spring

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*Enterprise
Application
Development
With Ext Js
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MORROW DICKSON

Enterprise Class Mobile Application

Development IBM

Redbooks

An easy-to-follow tutorial, that breaks down the enterprise application development journey into easy to understand phases documented by clear examples and concise explanations. If you are an intermediate developer with a good

understanding of Java, JavaScript and web development concepts, this book is ideal for you. Basic ExtJS development experience, including an understanding of the framework APIs is needed by those of you who are interested in this book. Regardless of your experience and background, the practical examples provided in this book are written in a way that thoroughly covers each concept before moving on to the next chapter.

WebSphere Application

Server V8: Administration and Configuration Guide

Packt Publishing Ltd

Modeling Enterprise

Architecture with TOGAF
explains everything you

need to know to

effectively model

enterprise architecture

with The Open Group

Architecture Framework

(TOGAF), the leading EA

standard. This solution-

focused reference

presents key techniques

and illustrative examples

to help you model

enterprise architecture.

This book describes the

TOGAF standard and its structure, from the architecture transformation method to governance, and presents enterprise architecture modeling practices with plenty of examples of TOGAF deliverables in the context of a case study. Although widespread and growing quickly, enterprise architecture is delicate to manage across all its dimensions. Focusing on the architecture transformation method, TOGAF provides a wide framework, which covers

the repository, governance, and a set of recognized best practices. The examples featured in this book were realized using the open source Modelio tool, which includes extensions for TOGAF. - Includes intuitive summaries of the complex TOGAF standard to let you effectively model enterprise architecture - Uses practical examples to illustrate ways to adapt TOGAF to the needs of your enterprise - Provides model examples with Modelio, a free modeling tool, letting you exercise

TOGAF modeling immediately using a dedicated tool - Combines existing modeling standards with TOGAF [Enterprise Application Development with Ext JS and Spring](#) Packt Publishing Ltd Become a professional .NET developer by learning expert techniques for building enterprise-grade applications Key FeaturesExplore the advanced features of C# and .NET 5 to enhance your code and productivityFollow clear

and easy instructions for building an end-to-end enterprise application. Learn how to build scalable web applications and host them on the cloud. **Book Description** .NET Core is one of the most popular programming platforms in the world for an increasingly large community of developers thanks to its excellent cross-platform support. This book will show you how to confidently use the features of .NET 5 with C# 9 to build robust enterprise applications.

Throughout the book, you'll work on creating an enterprise app and adding a key component to the app with each chapter, before finally getting it ready for testing and deployment. You'll learn concepts relating to advanced data structures, the Entity Framework Core, parallel programming, and dependency injection. As you progress, you'll cover various authentication and authorization schemes provided by .NET Core to make your apps and APIs secure. Next,

you'll build web apps using ASP.NET Core 5 and deploy them on the cloud while working with various cloud components using Azure. The book then shows you how to use the latest Microsoft Visual Studio 2019 and C# 9 to simplify developer tasks, and also explores tips and tricks in Visual Studio 2019 to improve your productivity. Later, you'll discover various testing techniques such as unit testing and performance testing as well as different methods to deploy enterprise apps. By the

end of this book, you'll be able to create enterprise apps using the powerful features of .NET 5 and deploy them on the cloud. What you will learn Design enterprise apps by making the most of the latest features of .NET 5 Discover di?erent layers of an app, such as the data layer, API layer, and web layer Explore end-to-end architecture, implement an enterprise web app using .NET and C# 9, and deploy the app on Azure Focus on the core concepts of web application development

such as dependency injection, caching, logging, con?uration, and authentication, and implement them in .NET 5 Integrate the new .NET 5 health and performance check APIs with your app Understand how .NET 5 works and contribute to the .NET 5 platform Who this book is for If you are a developer, architect, or senior programmer who wants to leverage the features of .NET 5 and the C# language, as well as grasp essential techniques to build your skills, then this C# .NET 5

book is for you. Beginner to intermediate-level knowledge of the .NET framework and C# programming is required to understand the concepts covered in this book more effectively. **Enterprise Application Architecture with .NET Core** Wordware Publishing This book explains the functional scope, the data model, the solution architecture, the underlying engineering concepts, and the programming model of SAP S/4HANA as the most

well-known enterprise resource planning (ERP) system. The approach is to start with general concepts and then to proceed step-by-step to concrete implementations in SAP S/4HANA. In the first part the reader learns about the market view of ERP solutions and vendors. The second part deals with the business processes for sales, marketing, finance, supply chain, manufacturing, services, procurement, and human resources which are covered with SAP

S/4HANA. In the third part the underlying concepts of SAP S/4HANA are described, for example in-memory storage, analytics and search, artificial intelligence, process and data integration, security and compliance, lifecycle management, performance and scalability, configuration and implementation. The book is concluded with a final chapter explaining how to deploy an appliance to explore SAP S/4HANA. The target audience for the book are

managers and business analysts who want to understand the market situation and future ERP trends, end users and process experts who need to comprehend the business processes and the according solution capabilities provided with SAP S/4HANA, architects and developers who have to learn the technical concepts and frameworks for enhancing SAP S/4HANA functionality, and consultants and partners who require to adopt and configure SAP S/4HANA.

Building Enterprise Applications with Windows Presentation Foundation and the Model View ViewModel Pattern

IGI Global

Writing robust enterprise applications presents a special challenge for developers, but Microsoft has addressed that challenge with the free, downloadable Enterprise Library for the .NET Framework. Enterprise Library is a collection of application blocks and guidance documents that together provide functionality common to

enterprise applications; each application block includes full source code. Lacking in the guidance provided by Microsoft is an overall roadmap to the process of using the application blocks. Effective Use of Microsoft Enterprise Library is that roadmap. Microsoft application development lead architect Len Fenster explains exactly how to build applications using Enterprise Library application blocks. Fenster covers all seven application blocks as implemented for .NET

Framework 1.1, shows how to develop and use a new application block, and explains how Enterprise Library is changing for .NET Framework 2.0. Readers will learn How the Configuration Application Block is designed and can be used at runtime to easily read and write configuration data How the Configuration Application Block works at design time for all blocks How to use the Data Access Block to create a portable data layer How to use the Exception

Handling Application Block to implement a policy-driven, application-wide exception handling system How to use the Logging and Instrumentation Application Block to log and instrument messages independent of the message destination How to add authentication, authorization, role membership, security cache, and profile membership features to an application with the Security Application Block How to use the Cryptography Application





Block to add functionality to encrypt and decrypt data and create and compare hashes How to build your own application block and providers that “snap” right into Enterprise Library Whether you plan to extend Enterprise Library for your organization, or just use the existing application blocks to add functionality to your architecture in a consistent, extensible, integrated way, this book will guide you through the complexities and help you find a clear path to

success.

[Strategic ERP Extension and Use](#) Packt Publishing Ltd

Build enterprise-ready applications and projects with Microsoft SQL Azure using this book and eBook.

[Building Java Enterprise Applications: Architecture](#) Packt Publishing Ltd

The XPages Extension Library's next-generation XPages controls make application development far more efficient, effective, scalable, and rewarding. With IBM  Lotus  Notes /Domino 

8.5.3 and Upgrade Pack 1, IBM has incorporated powerful new capabilities and support. These components and technologies are now fully ready for even the toughest production challenges. XPages Extension Library is the first and only complete guide to Domino development with this library; it's the best manifestation yet of the underlying XPages Extensibility Framework. Complementing the popular Mastering XPages, it gives XPages

developers complete information for taking full advantage of the new components from IBM. Combining reference material and practical use cases, the authors offer step-by- step guidance for installing and configuring the XPages Extension Library and using its state-of-the-art applications infrastructure to quickly create rich web applications with outstanding user experiences. Next, the authors provide detailed step-by-step guidance for leveraging the library's

powerful new support for REST services, mobile and social development, and relational data. The book concludes by showing how to include Java(tm) code in Domino XPages applications--a great way to make them even more powerful. Coverage includes Automating deployment of XPages Extension Library throughout your IBM Lotus Notes/Domino or IBM XWork environment Integrating modern design patterns and best practices into Lotus Domino applications with

drag-and-drop ease
 Incorporating AJAX capabilities with Switch, In Place Form, and other dynamic content controls
 Extending applications with Dojo widgets, popups, Tooltips, Dialogs, and Pickers
 Implementing state-of-the-art navigation and outlines
 Using Layout and Dynamic Views controls to painlessly modernize most Domino applications to XPages
 Quickly building mobile interfaces for existing applications
 Using social enablers to connect with social platforms and

incorporate social features
 Integrating SQL datasources into XPages data-driven applications
[Enterprise Caching Solutions using IBM WebSphere DataPower SOA Appliances and IBM WebSphere eXtreme Scale](#)
 IBM Redbooks
 If you want to build your organization's next web application with HTML5, this practical book will help you sort through the various frameworks, libraries, and development options that populate this stack. You'll learn several of these

approaches hands-on by writing multiple versions of a sample web app throughout the book, so you can determine the right strategy for your enterprise. What's the best way to reach both mobile and desktop users? How about modularization, security, and test-driven development? With lots of working code samples, this book will help web application developers and software architects navigate the growing number of HTML5 and JavaScript choices

available. The book's sample apps are available at <http://savesickchild.org>. Mock up the book's working app with HTML, JavaScript, and CSS. Rebuild the sample app, first with jQuery and then Ext JS. Work with different build tools, code generators, and package managers. Build a modularized version of the app with RequireJS. Apply test-driven development with the Jasmine framework. Use WebSocket to build an online auction for the app. Adapt the app for both

PCs and mobile with responsive web design. Create mobile versions with jQuery Mobile, Sencha Touch, and PhoneGap. [Microsoft .NET - Architecting Applications for the Enterprise](#) Morgan Kaufmann. This book provides a step-by-step guide for developing an ASP.NET 3.5 application using the latest features in Visual Studio 2008. The Problem Design Solution series by Wrox is unique because it describes a large case study and builds an entire

solution chapter by chapter for each incremental step. This book uses a wide variety of new features in Visual Studio 2008, explains each in detail, and produces a solution that you can use as a starting point for your own applications. If you are responsible for designing or developing enterprise-wide applications, departmental applications, portals, or any line of business application, then this book is for you. Many applications have a

similar set of features, and this book builds an application with some of the most common features of enterprise applications. Let's face it: Every application has the same general set of features, but implemented in a different way. A database sits in the back end and you, as the developer, are responsible for enabling users to add, update, select, and delete records. If only it were that simple, no? The real development work starts when you sit with users and try to

understand the business process and why they need a new or improved system in the first place. A lot of companies have departments that use Excel and Access wizards to create small systems that eventually become a lifeline for some part of the business. Usually something bad happens because of the nature of the tool they are using. Senior-level management is called in, project managers are hired, programmers are contracted, and the Project Management

Office (PMO) is called to save the world. Suddenly this loosely defined process is high priority and people want documented standard operating procedures, audit reports, more productivity, less people, and of course a system that can do it all, which is where you come in. When you think about it, it's a pretty daunting task. You're expected to become an expert in someone else's business process, flaws and all, and create a system that the company will rely on as

the backbone for their existence. OK, maybe I'm exaggerating just a little bit, but when you go looking for that raise you might want to phrase it that way. This book will give you the tools necessary to build a framework that can be extended to create a solution to solve your company's problems. The design pattern uses the normal three layers, the user interface (UI), the business logic layer (BLL), and the data access layer (DAL), but also builds the classes in each layer that

encapsulate common business rules such as role-based security, workflow, reporting, dynamic menus, data entry, dynamic querying, notifications, exception handling, and auditing. As the book guides you through the complete solution, each business requirement is thoroughly examined and some of the latest enhancements in ASP.NET 3.5 and Visual Studio 2008 are used to implement them in a reusable framework. Enterprise applications are typically complex, and

the teams that build enterprise applications come in all shapes and sizes. Some of the roles include a project sponsor, a project manager, business analysts, an architect, UI developers, middle-tier developers, database developers, and, if you're really lucky, testers. Just a side note: Users are not testers. If you ever have the pleasure of working with professional testers, you'll realize how important they are in the process, and how they truly are "quality" assurance

engineers. Unfortunately, a lot of companies aren't willing to invest in professional testers, so the users and/or developers end up assuming that role. This book is mainly focused on the architect and developers, but testers may find it valuable as well to help them understand the plumbing that goes into developing and architecting an enterprise application. This book is for the intermediate to senior level developer or system architect. It would be

helpful if you have experience with Visual Studio, the .NET Framework, ASP.NET, and C# because that is what the samples are written in, but the design pattern could be used in any language. The book is focused on enterprise applications, but the pattern could be used for any type of application that has a web front end and connects to a database. The application framework built in this book provides a foundation that can be extended to meet the

specific business needs of your organization. The sample application in this book is built using Visual Studio 2008, ASP.NET 3.5, C#, and SQL Server 2005. Each chapter goes into great detail, with plenty of code samples, and uses some of the new features in Visual Studio 2008 and the language enhancements in the .NET Framework 3.5. The solution includes examples for technologies such as LINQ to SQL, master pages, custom controls, GridViews, business objects, data

objects, and Crystal Reports. Some of the language enhancements discussed include LINQ, extension methods, partial methods, automatic properties, anonymous types, lambda expressions, and object initializers. Of course, I realize that the code is what most developers are interested in, and each chapter provides numerous examples. The Problem Design Solution series is just that. Each chapter has three sections with a description of the problem to be addressed,

the design considerations for choosing a solution for the problem, and the solution that ultimately addresses the problem. The solution includes the bulk of the code. Each chapter builds upon the previous chapter, and it is recommended that you read them in order. The base classes that are described in the first few chapters are critical to an understanding of the rest of the book. Later chapters build upon the base classes and extend their functionality in all three layers of the

application.
Ext JS in Action Springer
A software architect's digest of core practices, pragmatically applied
Designing effective architecture is your best strategy for managing project complexity—and improving your results. But the principles and practices of software architecting—what the authors call the “science of hard decisions”—have been evolving for cloud, mobile, and other shifts. Now fully revised and updated, this book shares the knowledge and real-

world perspectives that enable you to design for success—and deliver more successful solutions. In this fully updated Second Edition, you will: Learn how only a deep understanding of domain can lead to appropriate architecture Examine domain-driven design in both theory and implementation Shift your approach to code first, model later—including multilayer architecture Capture the benefits of prioritizing software maintainability See how readability, testability,

and extensibility lead to code quality Take a user experience (UX) first approach, rather than designing for data Review patterns for organizing business logic Use event sourcing and CQRS together to model complex business domains more effectively Delve inside the persistence layer, including patterns and implementation. **Objects, Models, Components, Patterns** IBM Redbooks Strategic ERP Extension and Use is a compilation

of the best in modern thought by established business leaders and research institutions on how unique ERP capabilities are being used today and what strategic opportunities they now provide to managers.

Enterprise Application Development with C# 10 and .NET 6 IBM Press Demystify architecting complex blockchain applications in enterprise environments Architecting Enterprise Blockchain Solutions helps engineers and IT administrators

understand how to architect complex blockchain applications in enterprise environments. The book takes a deep dive into the intricacies of supporting and securing blockchain technology, creating and implementing decentralized applications, and incorporating blockchain into an existing enterprise IT infrastructure. Blockchain is a technology that is experiencing massive growth in many facets of business and the enterprise. Most books

around blockchain primarily deal with how blockchains are related to cryptocurrency or focus on pure blockchain development. This book teaches what blockchain technology is and offers insights into its current and future uses in high performance networks and complex ecosystems. Provides a practical, hands-on approach Demonstrates the power and flexibility of enterprise blockchains such as Hyperledger and R3 Corda Explores how blockchain can be used to

solve complex IT support and infrastructure problems Offers numerous hands-on examples and diagrams Get ready to learn how to harness the power and flexibility of enterprise blockchains!

Enterprise Web Development Packt

Publishing Ltd
This IBM® Redbooks® publication provides system administrators and developers with the knowledge to configure an IBM WebSphere® Application Server Version 8 runtime environment, to

package and deploy applications, and to perform ongoing management of the WebSphere environment. As one in a series of IBM Redbooks publications and IBM Redpapers publications for V8, the entire series is designed to give you in-depth information about key WebSphere Application Server features. In this book, we provide a detailed exploration of the WebSphere Application Server V8 runtime administration process. This book includes

configuration and administration information for WebSphere Application Server V8 and WebSphere Application Server Network Deployment V8 on distributed platforms and WebSphere Application Server for z/OS® V8. The following publications are prerequisites for this book: WebSphere Application Server V8.0 Technical Overview, REDP-4756 IBM WebSphere Application Server V8 Concepts, Planning, and Design

Guide, SG24-7957 [Compendium on Enterprise Resource Planning](#) Addison-Wesley Professional
In the dynamic business environment of today, Information Technology (IT) organizations face challenges around scalability and performance. This IBM® Redbooks® publication is targeted for IT architects, IT personnel, and developers who are looking to integrate caching technologies, specifically elastic caching, into their

business environment to enhance scalability and performance. Although it is helpful to know caching technologies, an introduction to caching technologies in general is included. In addition, technical details are provided about implementing caching by using several IBM products. The IBM WebSphere® eXtreme Scale product provides several functions to enhance application performance and scalability. It provides distributed object caching

functionality, which is essential for elastic scalability and next-generation cloud environments. It helps applications process massive volumes of transactions with extreme efficiency and linear scalability. By using the scalable in-memory data grid, enterprises can benefit from a powerful, high-performance elastic cache. The IBM WebSphere DataPower® XC10 Appliance enables your business-critical applications to scale cost effectively with consistent

performance by using elastic caching in a purpose-built, easy-to-use appliance. This publication explains the benefits of using various caching techniques in your enterprise, specifically involving the use of IBM WebSphere eXtreme Scale and the IBM WebSphere DataPower XC10 Appliance. Three real-world scenarios are described that use these enterprise caching technologies to solve issues that face the businesses of today.

Rethink Your Mainframe Applications: Reasons and Approaches for Extension, Transformation, and Growth ITBuzzPress

Learn how to use Oracle's JavaScript Extension Toolkit (JET) as a solution to the all too common problem of internal back office and intranet applications that are typically ugly, clunky, and cumbersome to use. JET simultaneously provides you with a JavaScript toolkit that is cutting-edge while being stable enough for enterprise development in an

ecosystem that is notorious for its fast-paced rate of change. Practical Oracle JET walks through the process of developing a functional application using Oracle JET. By the end of this book you will have built a support ticket system using a variety of different components bundled with the toolkit, including lists, inputs, and visualizations. The skills acquired from reading this book and working the examples equip you to build your own applications and take your understanding even

further to more advanced topics. What You'll Learn Build a real-world Oracle JET application Understand the fundamental technologies used in JET Control look and feel through theming a JET application Develop interfaces using Web Components Include and interface with third-party libraries Configure automated unit testing of JET applications Who This Book Is For Developers with a basic understanding of JavaScript who want to learn Oracle's JavaScript

Extension Toolkit for building client-side applications that can integrate with data services and Oracle Cloud products. The book is also of interest to Oracle ADF developers coming from a Java and WebCenter background who are building new skills in JavaScript and browser-based applications. [Practical Oracle JET](#) Microsoft Press

Strengthen your applications by adopting Test-Driven Development (TDD), the OpenAPI Specification, Continuous

Integration (CI), and container orchestration.

Key Features

- Create production-grade JavaScript applications from scratch
- Build microservices and deploy them to a Docker container for scaling applications
- Test and deploy your code with confidence using Travis CI

Book Description

With the over-abundance of tools in the JavaScript ecosystem, it's easy to feel lost. Build tools, package managers, loaders, bundlers, linters, compilers, transpilers,

typecheckers - how do you make sense of it all? In this book, we will build a simple API and React application from scratch. We begin by setting up our development environment using Git, yarn, Babel, and ESLint. Then, we will use Express, Elasticsearch and JSON Web Tokens (JWTs) to build a stateless API service. For the front-end, we will use React, Redux, and Webpack. A central theme in the book is maintaining code quality. As such, we will enforce a Test-Driven Development

(TDD) process using Selenium, Cucumber, Mocha, Sinon, and Istanbul. As we progress through the book, the focus will shift towards automation and infrastructure. You will learn to work with Continuous Integration (CI) servers like Jenkins, deploying services inside Docker containers, and run them on Kubernetes. By following this book, you would gain the skills needed to build robust, production-ready applications. What you will learn Practice Test-

Driven Development (TDD) throughout the entire book Use Cucumber, Mocha and Selenium to write E2E, integration, unit and UI tests Build stateless APIs using Express and Elasticsearch Document your API using OpenAPI and Swagger Build and bundle front-end applications using React, Redux and Webpack Containerize services using Docker Deploying scalable microservices using Kubernetes Who this book is for If you're a JavaScript

developer looking to expand your skillset and become a senior JavaScript developer by building production-ready web applications, then this book is for you.

Modeling Enterprise Architecture with

TOGAF Packt Publishing Ltd

A handbook for enterprise system developers guiding them through the intricacies and lessons learned in enterprise application development. Patterns are supported by code examples, in both Java and C#.

Java Server Programming Java EE 5 (J2EE 1.5) Black Book (Platinum Edition) w/CD "O'Reilly Media, Inc."

Jakarta EE 10 is the latest version of the Java Enterprise Edition (EE) platform, which is designed to help developers build modern, scalable, and secure enterprise applications. This book provides a comprehensive guide to using Jakarta EE 10, covering everything from its architecture and key technologies, to best practices and advanced

topics. With this book, you will learn how to set up your development environment, create and deploy Jakarta EE applications, and use the latest features in the platform and improved cloud-native capabilities. Whether you are new to Jakarta EE or an experienced Java EE developer, this book will provide you with the knowledge and skills you need to build robust and efficient enterprise applications with Jakarta EE 10. The first part of the book covers everything

from the foundation components (EJB, Servlets, CDI, JPA) to the new technology stack defined in Jakarta EE 10, including Batch API, JSON-P API, the Concurrency API, Web Sockets, the JMS API, the core Web services stack (Jakarta REST Services, Jakarta SOAP Services). The testing area with Arquillian framework and the Security API is also fully covered in this part. At the end of this part, you will be able to create and deploy Enterprise applications on the top of

Jakarta EE 10 runtimes (WildFly 27 or newer) and migrate your existing Java EE applications. The second part of the book discusses how to integrate the Jakarta Enterprise API with the Microprofile specification, to provide essential services to develop robust microservices such as the Configuration API, the Health API, the Fault tolerance API, the OpenAPI and Tracing API, the Metrics API, JWT Authentication API and REST Client API. Finally, the third part of the book

covers how to build Microservices using WildFly Bootable jar technology and how to deploy them on the cloud with Red Hat OpenShift. What you will learn from this book: - Everything you need to know about Java EE, Jakarta EE 10 and MicroProfile API - How to set up your development environment to build Enterprise applications and Microservices on the top of WildFly. - Learn the best Maven plugins that you can use to simplify your project scaffolding - Learning the foundation

components that constitute the backbone of your applications: EJB, CDI, JPA, JAX-RS, JAX-WS - How to build loosely coupled applications using the straightforward JMS API - How to test your applications with Arquillian in a managed environment, remote environment and even on the cloud! - Discover how to develop Concurrent and Compliant Enterprise applications using the Concurrency API and how to define Batch Jobs using WildFly's batch subsystem. - Secure all

kinds of applications (Web/EJB) with standard and custom login modules. How to encrypt the communication of EJB applications and Web applications. - How to enhance your Jakarta EE stack with Microprofile API to build robust Microservices - How to turn your Jakarta EE applications in Microservices using WildFly Bootable jar technology
Microsoft SQL Azure Enterprise Application Development Apress
A comprehensive guide to

every important component of C# and .NET 6 required to build robust enterprise web applications Key Features

- Explore the advanced features of C# and .NET 6 to enhance your code and productivity
- Follow clear and easy instructions for building an end-to-end enterprise application
- Learn how to build scalable web applications and host them on the cloud

Book Description Building production-ready enterprise applications can be a challenging task due to the overabundance

of tools and their different versions that make app development complex. This book simplifies the process with an end-to-end road map for building enterprise applications from scratch using the latest features of .NET Core 6 and C# 10. Throughout the book, you'll work on creating an enterprise app, adding a key component to the app with each chapter, before finally getting it ready for testing and deployment. You'll learn concepts relating to advanced data structures, the Entity

Framework Core, parallel programming, and dependency injection. As you progress, you'll cover various authentication and authorization schemes provided by .NET Core to make your apps and APIs secure. The book then shows you how the latest Microsoft Visual Studio and C# 10 help you simplify developer tasks and shares tips and tricks in Visual Studio to improve your productivity. You'll discover various testing techniques, such as unit testing and performance testing, as

well as different methods to deploy enterprise apps. By the end of this book, you'll be able to create enterprise apps using the powerful features of .NET 6 and deploy them to the cloud while working with various cloud components using Azure. What you will learn

- Design enterprise apps by making the most of the latest features of .NET 6
- Discover different layers of an app, such as the data layer, API layer, and web layer
- Explore end-to-end architecture by implementing an

enterprise web app using .NET and C# 10 and deploying it on Azure

- Focus on the core concepts of web application development and implement them in .NET 6
- Integrate the new .NET 6 health and performance check APIs into your app
- Explore MAUI and build an application targeting multiple platforms - Android, iOS, and Windows

Who this book is for
If you are a developer, architect, or senior programmer, this book will show you how to

leverage the features of .NET 6 and the C# language, as well as help you grasp essential techniques to build your skills.

Developing Enterprise Applications with PowerBuilder 6.0 Packt Publishing Ltd
Advancements in technology have allowed for the creation of new tools and innovations that can improve different

aspects of life. These applications can be utilized across different technological platforms. Application Development and Design: Concepts, Methodologies, Tools, and Applications is a comprehensive reference source for the latest scholarly material on trends, techniques, and uses of various technology applications and examines the benefits

and challenges of these computational developments. Highlighting a range of pertinent topics such as software design, mobile applications, and web applications, this multi-volume book is ideally designed for researchers, academics, engineers, professionals, students, and practitioners interested in emerging technology applications.