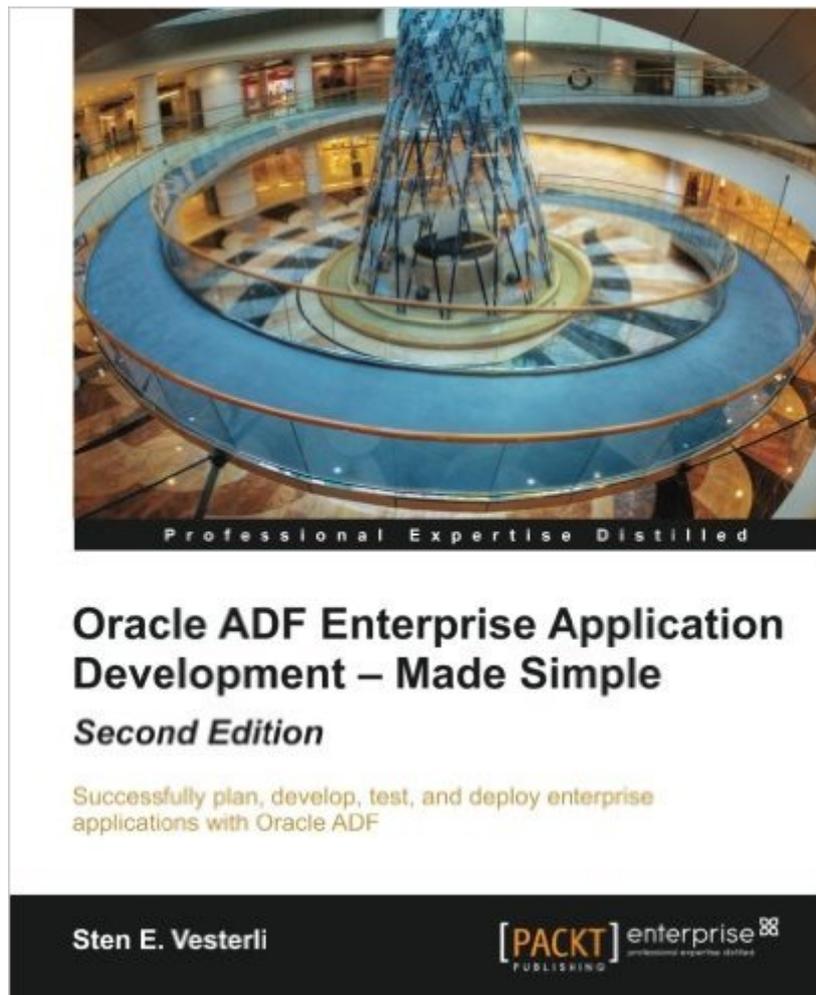# Oracle ADF Enterprise Application Development – Made Simple : Second Edition

Synopsis

Successfully plan, develop, test, and deploy enterprise applications with Oracle ADFAbout This Book Utilize best practices for real-life enterprise application development Plan and estimate your very own ADF project Successfully organize your code and your team for maximum efficiency Who This Book Is ForThis book is for Oracle developers looking to start using Oracle's latest development tool and J2EE developers looking for a more productive way to build modern web applications. This book will guide you through the creation of a successful enterprise application with Oracle ADF 12c, and therefore it assumes you have basic knowledge of Java, JDeveloper, and databases.What You Will Learn Develop an ADF application based on database tables using both common and exotic ADF user interface components Develop necessary templates and framework classes to allow productive and flexible development Customize your applications to meet the needs and expectations of different users Estimate the effort required to build an ADF enterprise application Test your ADF enterprise application at the component, integration, and system level Understand how to secure your enterprise applications and assign roles for specific functionality In DetailModern enterprise applications must be user-friendly, visually attractive, and fast â " much like Oracle Fusion applications. Oracle are using the Application Development Framework (ADF) for their own development, and now you can too. However, you need a proven method to use this powerful and flexible tool in order to achieve consistent success in your enterprise applications.Oracle ADF Enterprise Application Development â " Made Simple, Second Edition doesn't just cover the theory behind Oracle ADF, it clearly explains how to get the most out of the technology. Just like you need to do more than just wield a hammer to build a house, you need to do more than just master ADF technology to build a successful enterprise application. This book gives you the blueprint you need to ensure success.This book takes you through an entire enterprise application development project using ADF, from proof of concept through all phases of development until the final application is delivered and deployed. The book shows you the support tools you need for source control and issue tracking as well as how to use them productively to develop an enterprise application. It explains enterprise ADF application security as well as important specialty topics like skinning, customization, and internationalization. This book will provide you with all the knowledge you need to make a real-life Oracle ADF development project a success.

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Customer Reviews

This book 'Oracle ADF Enterprise Application Development - Made Simple: Second Edition' as mention in Packtpub site, takes you through an entire enterprise application development project using ADF, from proof of concept through all phases of development until the final application is delivered and deployed. A good read for anyone who wants to use ADF for building projects, especially if you are from different technology background and relatively new to ADF.This book covers the following topics:The ADF Proof of Concept: This chapter introduces the reader to Oracle ADF and JDeveloper. In general, you may normally build a Proof Of Concept while earning/evaluating a new technology. Similarly, in this chapter, you will also see steps for building a real life Proof Of Concept for ADF. In nutshell, this content definitely help a beginner(those who are new to ADF) to get started with the IDE and framework.Estimating the Effort: This chapter discusses the common effort estimation techniques that you may use to decide on the development effort before building the application. I mus stay that, this chapter is unique in nature and not seen any other book covering this concept. Really enjoyed reading this one.Getting Organized: This chapter focuses on skill set requirements for executing an ADF project and development environment setup which includes source setup, tools needed, and coding guidelines. A very good read for one who is going to start a medium to complex ADF application development.Productive Teamwork: This chapter discusses software configuration management toolsusage such as SVN, Git for version controlling ADF application. You may also learn things about Oracle Team Productivity Center.

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