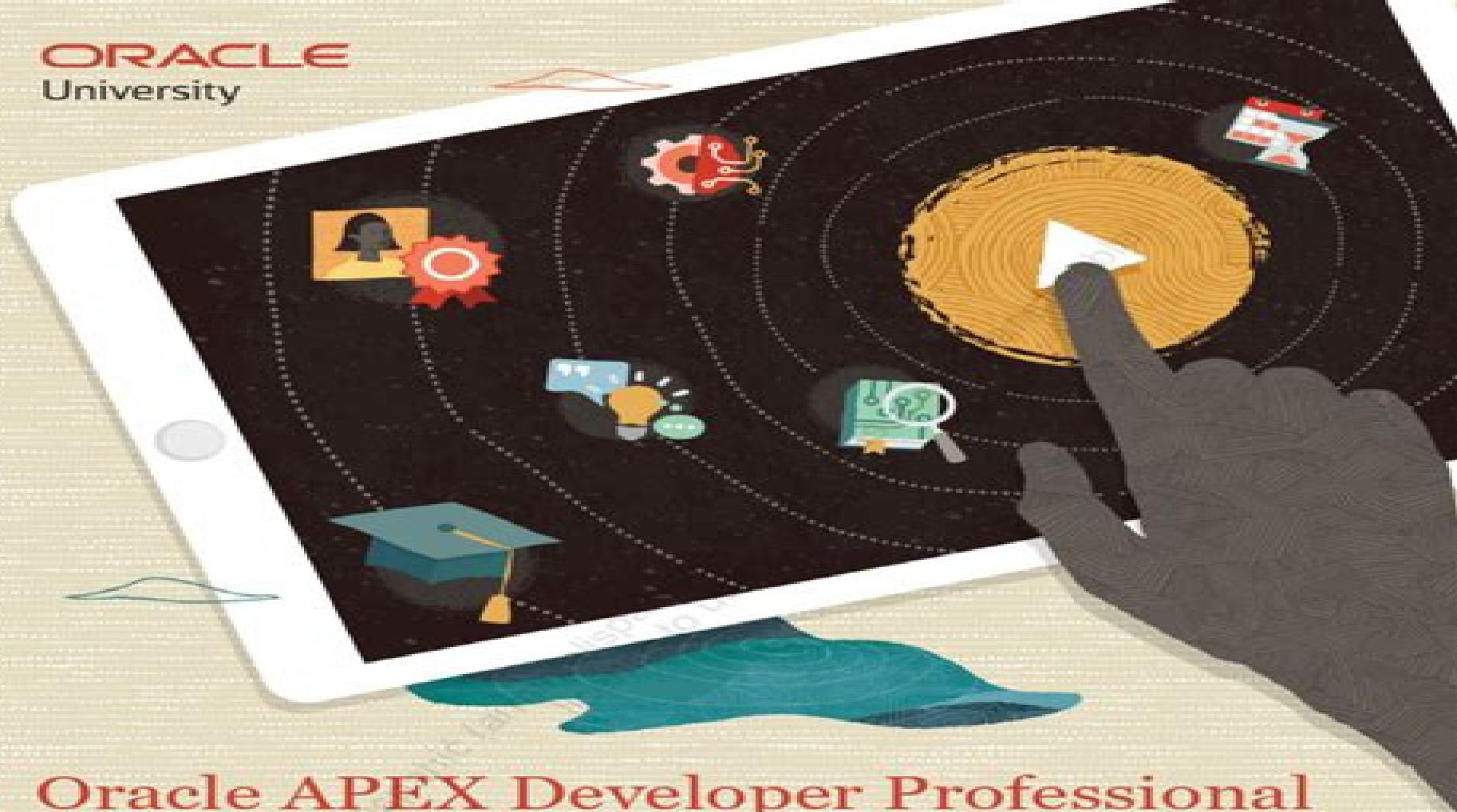


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Mignault, Luc Demanche, 2016-10-22 Succeed in managing Oracle Application Express APEX environments. This book focuses on creating the right combination of scalability, high availability, backup and recovery, integrity and resource control. The book covers everything from simple to enterprise class deployments with emphasis on enterprise level requirements and coverage of cloud and hybrid cloud scenarios. Many books cover how to develop applications in Oracle APEX. It's a tool with a fast growing user base as developers come to know how quick and easy it is to create new applications that run in a browser. However, just getting an application off the ground is only a small part of a bigger picture. Applications must be supported. They must be available when users need them. They must be robust against disaster and secure against malicious attack. These are the issues addressed in *Oracle Application Express Administration*. These are the issues that when tackled successfully lead to long term success in using Oracle APEX as a rapid application development toolset. Readers of this book learn how to install the Oracle APEX engine in support of small scale projects such as at the departmental level and in

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 Patrick Cimolini,Karen Cannell,2012-06-12 Agile Oracle Application Express shows how skilled motivated and self organizing developers can realize extraordinary commercial benefits from Oracle Application Express The secret is to couple Application Express with an agile software development approach This book leads the way Oracle Application Express is well suited to agile processes with its support for rapid prototyping and team development Application Express supports a gamut of enabling technologies such as SQL HTML CSS JavaScript and more that enable you to deliver any type of web application to meet your development needs Agile Oracle Application Express helps you take the feature set of Application Express and marry it with the processes of agile development to iteratively design create and deliver quality applications on time and within budget

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Oracle ADF Survival Guide Sten Vesterli,2017-09-04 Quickly get up to speed with Oracle s Application Development Framework ADF Rapidly build modern user friendly applications that will be easy to re use expand and maintain Oracle ADF Survival Guide covers the latest 12c version and explains all the important concepts and parts including

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Application Framework Developer Guide: Build Multiplatform Enterprise Mobile Apps Luc Bors,2014-10-06 Master Oracle Mobile Application Framework In Oracle Mobile Application Framework Developer Guide Oracle ACE Luc Bors explains how to use this powerful tool to create multiplatform mobile apps based on a single code base Detailed examples and ready to use code are provided throughout the book A complete step by step sample application highlights the robust functionality of Oracle Mobile Application Framework including data visualization UX patterns geographical maps push notifications and more Take full advantage of the visual and declarative development features of Oracle Mobile Application Framework with help from this Oracle Press resource Configure your IDE for Android and Apple iOS application development Build AMX pages and task flows for mobile applications Work with the binding layer and data controls Create application features and configure access to them in the springboard and navigation bar Call web services using a data control and create an on device database Implement device interaction services Debug test and secure Oracle Mobile Application Framework applications Build an interactive sample app that maximizes Oracle Mobile Application Framework capabilities

Oracle Database 11g R2 Step-By-Step Installation Guide Sideris Courseware Corp,2014-05-14 A major prerequisite for the usage and deployment of Oracle database technology is a successful installation The purpose of this Oracle 11g training course module is to offer a step by step guide for the configuration of a Linux or Microsoft Windows server to host an Oracle database Enterprise Edition installation Especially in a Linux environment installation of the database requires careful preparation configuration and sometimes troubleshooting in order to succeed This course includes practical tips learned from many real world installations which can assist you to achieve a successful installation in your environment We will explore both a standalone database installation and also a grid infrastructure installation Major objectives covered within this guide book include Configuration of the Linux and Microsoft Windows operating systems in anticipation of a database

installation Performing a Desktop Class installation of the Oracle 11g R2 Enterprise Edition database Performing a Server Class installation of the Oracle 11g R2 Enterprise Edition database Addressing configuration and setup issues using the FixUp utility Verification of a valid database installation Database administrator and technical support interface options including the use of Enterprise Manager command line SQL Plus and terminal console SSH Preparing a host system for the Grid Infrastructure and Oracle RDBMS installations and performing those installations Preparing a host system for ASM storage management Partitioning and configuration of storage devices for ASM storage on both Linux and MS Windows servers While this course module applies specifically to the installation of the Enterprise Edition of the Oracle database it covers basic topics which apply to any Oracle software installation Therefore this material is also useful for the installation of other Oracle products such as the Oracle Database Client specialized options for a database server installation and so on

Developing Robust Date and Time Oriented Applications in Oracle Cloud Michal Kvet, 2023-05-12 Create robust temporal solutions in Oracle Cloud and spread the solution worldwide by leveraging its regional properties and time zone synchronization Purchase of the print or Kindle book includes a free PDF eBook Key Features Migrate existing on premises applications to the Oracle Cloud environment using data migration techniques Handle date and time values efficiently using Oracle database s available data types and duration modeling principles Apply temporal database models in real world systems to ensure robustness security and performance Book Description Proper date and time management is critical for the development and reliability of Oracle Databases and cloud environments which are among the most rapidly expanding technologies today This knowledge can be applied to cloud technology on premises application development and integration to emphasize regional settings UTC coordination or different time zones This practical book focuses on code snippets and discusses the existing functionalities and limitations along with covering data migration to the cloud by emphasizing the importance of proper date and time management This book helps you understand the historical background and evolution of ANSI standards You ll get to grips with data types constructor principles and existing functionalities and focus on the limitations of regional parameters and time zones which help in expanding business to other parts of the world You ll also explore SQL injection threats temporal database architecture using Flashback Technology to reconstruct valid database images from the past time zone management and UTC synchronization across regions By the end of this book you ll be able to create and manage temporal systems prevent SQL injection attacks use existing functionalities and define your own robust solutions for date management and apply time zone and region rules What you will learn Explore the fundamentals and terms related to Oracle Cloud Infrastructure OCI and data migration Follow core principles and date and time element management supervised by ANSI standardization Discover the limitations of existing functionalities and conversion methods Build robust and secure temporal solutions that are resistant to SQL injection threats Understand time zone management and regional settings by focusing on regional and national conventions and approaches Use Flashback Technology to create

temporal models in terms of historical and current states Who this book is for This book is for IT specialists students system developers database administrators and cloud integrators With a hands on approach this book will help you to gain a comprehensive view of the issue of time processing and enable you to develop complex robust applications that are usable and portable in any region

Oracle Cloud Infrastructure Vijay Kumar,2024-08-13 DESCRIPTION Public and enterprise clouds have forever changed the way enterprises build their applications With access to seemingly unlimited resources compute and storage capacity businesses have started building and delivering application solutions at a never seen before pace This book introduces the reader to OCI and many enterprise grade cloud native services that OCI offers to businesses to help them build and enhance cloud native applications to match the ever evolving customer requirements The book begins with the basics of cloud computing and OCI then moves to advanced topics like infrastructure as code containers Kubernetes and serverless computing Readers will learn to build and deploy scalable resilient applications using OCI s cloud native services The book also covers API management event driven architectures and data solutions With insights into no code development and AI services this guide helps developers leverage OCI to create innovative and efficient applications The book is written in a manner that readers at every stage of their cloud learning path can benefit from the material and implement the knowledge gained with real world applications KEY FEATURES Understand the basics of OCI Introduction to cloud native applications their benefits and architecture Utilize OCI cloud native services to build applications for the cloud in the cloud WHAT YOU WILL LEARN Master OCI fundamentals including IaaS PaaS and SaaS Build cloud native applications using Docker Kubernetes and serverless architecture Effectively manage infrastructure with IaC APIs and event driven patterns Leverage AI ML and data solutions on OCI Accelerate development with low code no code tools and optimize application performance WHO THIS BOOK IS FOR The book is designed for students application developers architects and DevOps engineers who either are already familiar with cloud native applications and cloud services or are just getting started on their cloud journey TABLE OF CONTENTS 1 Oracle Cloud Infrastructure Overview and Getting Started 2 Introduction to Cloud Native Applications 3 Cloud Native Services in Oracle Cloud Infrastructure 4 Infrastructure as Code with OCI 5 Containers and Container Instances in OCI 6 OCI Container Registry 7 OCI Container Engine for Kubernetes 8 Serverless with OCI Functions 9 APIs and OCI API Gateway 10 OCI Events and Streaming Service 11 Low Code No Code Platform in OCI 12 AI Services for Developers 13 Database Solutions Overview for Developers

Modelling and Development of Intelligent Systems Dana Simian,Laura Florentina Stoica,2021-02-12 This volume constitutes the refereed proceedings of the 7th International Conference on Modelling and Development of Intelligent Systems MDIS 2020 held in Sibiu Romania in October 2020 Due to the COVID 19 pandemic the conference was held online The 25 revised full papers presented in the volume were carefully reviewed and selected from 57 submissions The papers are organized in topical sections on evolutionary computing intelligent systems for decision support machine learning mathematical models for development of

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