AWS Development Essentials

Prabhakaran Kuppusamy, Uchit Vyas

AWS Development Essentials

Prabhakaran Kuppusamy, Uchit Vyas

AWS Development Essentials Prabhakaran Kuppusamy, Uchit Vyas
Design and build flexible, highly scalable, and cost-effective applications using Amazon Web Services

About This Book

- Integrate and use AWS services in an application
- Reduce the development time and billing cost using the AWS billing and management console
- This is a fast-paced tutorial that will cover application deployment using various tools along with best practices for working with AWS services

Who This Book Is For

This book is intended for expert programmers and architects who want to learn how to migrate the existing infrastructure to AWS Cloud and start using AWS services in all application tiers. Basic knowledge of Java and competence in cloud computing will be needed to follow the examples in this book.
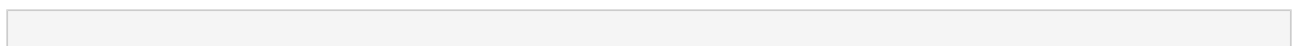
What You Will Learn

- Set up the AWS plugin and perform AWS operations in Eclipse IDE
- Install, configure, and perform AWS operations using AWS SDK
- Configure Amazon Relational Database Service and use it in your application backend
- Deploy and manage web applications using Amazon Elastic Beanstalk
- Design and send notifications to multiple devices and endpoints
- Create and use AWS services in an isolated network
- Integrate all AWS services in a web application

In Detail

This book is a fast-paced guide to help you with architecture systems and solve technical problems using the latest cloud computing technologies.

Starting with the introduction to AWS, you will learn about identifying key AWS storage options, Amazon EBS, Amazon S3 bucket creation, and sample code and libraries. You will learn about computing and networking services using Amazon EBS and EC2 instances. You will efficiently be able to manage services and databases using DynamoDB and understand the key aspects of Amazon RDS. You will also learn about deployment and maintenance using Amazon CloudWatch metrics and alarms, Amazon Identity and Access Management (IAM), and AWS Elastic Beanstalk. Finally, you will explore service object models and the baseline concept of SNS and SQS, and then build an app using these new skills. By the end of this book, you will have learned how to effectively manage your application on AWS by using the AWS SDKs and APIs, as well as the AWS Management Console.

[⬇] Download AWS Development Essentials ...pdf

[🗎] Read Online AWS Development Essentials ...pdf

Download and Read Free Online AWS Development Essentials Prabhakaran Kuppusamy, Uchit Vyas

Download and Read Free Online AWS Development Essentials Prabhakaran Kuppusamy, Uchit Vyas

From reader reviews:

Melanie Finnegan:

This AWS Development Essentials book is just not ordinary book, you have after that it the world is in your hands. The benefit you have by reading this book is usually information inside this reserve incredible fresh, you will get details which is getting deeper an individual read a lot of information you will get. This specific AWS Development Essentials without we comprehend teach the one who examining it become critical in pondering and analyzing. Don't be worry AWS Development Essentials can bring whenever you are and not make your carrier space or bookshelves' become full because you can have it with your lovely laptop even cell phone. This AWS Development Essentials having good arrangement in word as well as layout, so you will not really feel uninterested in reading.

Carol Smith:

Reading a book can be one of a lot of activity that everyone in the world adores. Do you like reading book consequently. There are a lot of reasons why people enjoyed. First reading a reserve will give you a lot of new info. When you read a publication you will get new information since book is one of various ways to share the information or their idea. Second, examining a book will make anyone more imaginative. When you examining a book especially fiction book the author will bring one to imagine the story how the people do it anything. Third, you can share your knowledge to others. When you read this AWS Development Essentials, you may tells your family, friends in addition to soon about yours reserve. Your knowledge can inspire others, make them reading a e-book.

Carol Rosborough:

Beside this specific AWS Development Essentials in your phone, it might give you a way to get more close to the new knowledge or details. The information and the knowledge you can got here is fresh through the oven so don't become worry if you feel like an outdated people live in narrow town. It is good thing to have AWS Development Essentials because this book offers for your requirements readable information. Do you sometimes have book but you don't get what it's about. Oh come on, that wil happen if you have this inside your hand. The Enjoyable set up here cannot be questionable, similar to treasuring beautiful island. So do you still want to miss the item? Find this book along with read it from at this point!

Margaret Garcia:

Do you like reading a e-book? Confuse to looking for your preferred book? Or your book was rare? Why so many issue for the book? But any people feel that they enjoy for reading. Some people likes reading, not only science book but in addition novel and AWS Development Essentials or perhaps others sources were given understanding for you. After you know how the fantastic a book, you feel wish to read more and more. Science publication was created for teacher or maybe students especially. Those publications are helping them to put their knowledge. In some other case, beside science guide, any other book likes AWS Development Essentials to make your spare time considerably more colorful. Many types of book like this.

Download and Read Online AWS Development Essentials Prabhakaran Kuppusamy, Uchit Vyas #YBS9TLMOFH5

Read AWS Development Essentials by Prabhakaran Kuppusamy, Uchit Vyas for online ebook

AWS Development Essentials by Prabhakaran Kuppusamy, Uchit Vyas Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read AWS Development Essentials by Prabhakaran Kuppusamy, Uchit Vyas books to read online.

Online AWS Development Essentials by Prabhakaran Kuppusamy, Uchit Vyas ebook PDF download

AWS Development Essentials by Prabhakaran Kuppusamy, Uchit Vyas Doc

AWS Development Essentials by Prabhakaran Kuppusamy, Uchit Vyas Mobipocket

AWS Development Essentials by Prabhakaran Kuppusamy, Uchit Vyas EPub