# Cloud Computing-based Projects Using Distributed Architecture

*Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta*

[Click here](#) if your download doesn"t start automatically

# Cloud Computing-based Projects Using Distributed Architecture

*Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta*

**Cloud Computing-based Projects Using Distributed Architecture** Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta
Development of software projects is a part of the curriculum of undergraduate and postgraduate courses. The main objective of this book is to expose the students and professionals to the latest technology, relevant theory and software development tools.

This book serves as a guide to design and develop the cloud computing-based software projects using distributed architecture. It consolidates the theory, upcoming technologies and development tools for the development of two software projects—Outstation Claim Management System (OCMS) and Retirement Benefit Calculation System (RBCS). Both the projects start with the feasibility study to understand and appreciate the problem. After understanding the problem and identifying the suitable software, hardware and network environment, the problem is formally depicted using the entity relationship model and data flow diagrams. This is followed by normalization, creation of tables and procedures. In the book, Oracle, PL/SQL, Internet Developer Suite (IDS) and .Net framework are used to develop the full-fledged GUI-based applications. The book elaborates the problem, providing logic and interface screens to design and develop the projects using any other programming language and GUI tool in which the students are comfortable with.

The book also includes a CD-ROM, which contains the source codes of OCMS and RBCS.

The book is meant for the undergraduate and postgraduate students of Computer Science, Computer Applications and Information Technology. Besides, it would also be useful to the professionals to enhance their technical skills. After going through this book, the students/professionals will be able to:
• Work on real-life projects.
• Implement the SDLC in software projects.
• Design the data flow diagrams and entity relationship diagrams.
• Use the database and normalization in software projects.
• Do the corrective, adaptive and perfective maintenance of a software.
• Learn the concepts related to IaaS, PaaS and SaaS of Cloud Computing.

**Download and Read Free Online Cloud Computing-based Projects Using Distributed Architecture Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta**

---

**From reader reviews:**

**Diane Gibbons:**

Have you spare time for any day? What do you do when you have much more or little spare time? Yes, you can choose the suitable activity regarding spend your time. Any person spent their very own spare time to take a walk, shopping, or went to the Mall. How about open or read a book eligible Cloud Computing-based Projects Using Distributed Architecture? Maybe it is to be best activity for you. You realize beside you can spend your time using your favorite's book, you can cleverer than before. Do you agree with its opinion or you have some other opinion?

**Samuel Rascon:**

Hey guys, do you desires to finds a new book to read? May be the book with the name Cloud Computing-based Projects Using Distributed Architecture suitable to you? Typically the book was written by well known writer in this era. The particular book untitled Cloud Computing-based Projects Using Distributed Architectureis a single of several books this everyone read now. This book was inspired lots of people in the world. When you read this publication you will enter the new dimensions that you ever know just before. The author explained their strategy in the simple way, thus all of people can easily to know the core of this publication. This book will give you a lots of information about this world now. To help you to see the represented of the world within this book.

**Marvin Smith:**

Playing with family within a park, coming to see the marine world or hanging out with close friends is thing that usually you could have done when you have spare time, and then why you don't try issue that really opposite from that. 1 activity that make you not sense tired but still relaxing, trilling like on roller coaster you have been ride on and with addition associated with. Even you love Cloud Computing-based Projects Using Distributed Architecture, you are able to enjoy both. It is good combination right, you still wish to miss it? What kind of hangout type is it? Oh can happen its mind hangout folks. What? Still don't buy it, oh come on its referred to as reading friends.

**Lawrence Caulfield:**

Do you have something that that suits you such as book? The reserve lovers usually prefer to choose book like comic, small story and the biggest the first is novel. Now, why not striving Cloud Computing-based Projects Using Distributed Architecture that give your satisfaction preference will be satisfied by simply reading this book. Reading behavior all over the world can be said as the way for people to know world far better then how they react towards the world. It can't be said constantly that reading addiction only for the geeky particular person but for all of you who wants to always be success person. So , for all of you who want to start reading through as your good habit, you can pick Cloud Computing-based Projects Using Distributed Architecture become your personal starter.

**Download and Read Online Cloud Computing-based Projects Using Distributed Architecture Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta #81SZFQ6HLCM**

# Read Cloud Computing-based Projects Using Distributed Architecture by Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta for online ebook

Cloud Computing-based Projects Using Distributed Architecture by Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta 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 Cloud Computing-based Projects Using Distributed Architecture by Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta books to read online.

## Online Cloud Computing-based Projects Using Distributed Architecture by Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta ebook PDF download

### Cloud Computing-based Projects Using Distributed Architecture by Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta Doc

### Cloud Computing-based Projects Using Distributed Architecture by Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta Mobipocket

### Cloud Computing-based Projects Using Distributed Architecture by Pranab Kumar Dasnayak, Manojranjanpattnaik, Sabyasachi Gupta EPub