# Implementation of a declarative query and data manipulation language for X-Ray



Filesize: 7.9 MB

### Reviews

This book is very gripping and fascinating. Of course, it can be perform, nevertheless an amazing and interesting literature. I am just pleased to explain how this is basically the finest publication i have go through within my very own lifestyle and might be he best pdf for possibly.

(Prof. Beulah Stark)

# IMPLEMENTATION OF A DECLARATIVE QUERY AND DATA MANIPULATION LANGUAGE FOR X-RAY



Diplom.De Jan 2004, 2004. Taschenbuch. Book Condition: Neu. 210x148x9 mm. This item is printed on demand -Print on Demand Titel. Neuware - Diploma Thesis from the year 2002 in the subject Computer Science -Miscellaneous, grade: 1,0, University of Linz (Informatik, Angewandte Informatik), language: English, abstract: Inhaltsangabe:Abstract: Nowadays, database management systems (DBMS) play a central role in the realization of modern information systems for efficient storage, management and retrieval of large amount of data. At the same time, the eXtensible Markup Language (XML) is emerging fast as de facto standard for electronic data exchange. In order to be able to benefit from both technologies, a number of approaches have already been developed, aiming at the integration of XML and DBMS. They allow processing XML data on the basis of declarative query languages, don t pay however much attention to the manipulation of XML data. The objective of this diploma thesis is to implement X-Ray QL, a declarative query and data manipulation language for X-Ray, an integration approach using the idea of a meta database. X-Ray QL allows besides creating, editing and deleting XML data in a declarative way, to retrieve the XML data using simple select queries. The implementation of X-Ray QL consequently provides an operative runtime part of the X-Ray architecture with features like session management, authorisation mechanism and transaction control. An additional Web Service demonstrates the practical use of the X-Ray QL implementation. Zusammenfassung: Datenbankmanagementsysteme (DBMS) spielen heutzutage eine zentrale Rolle bei der Realisierung moderner Informationssysteme zur effizienten Speicherung, Verwaltung und Verarbeitung großer Datenmengen. Gleichzeitig steht mit der eXtensible Markup Language (XML) eine erweiterbare Auszeichnungssprache zur Verfügung, die unter anderem als Quasi-Standard für den elektronischen Datenaustausch gilt. Um die Vorteile beider Technologien nutzen zu können, existiert bereits eine Reihe von Ansätzen, die eine Integration von XML und...

- Read Implementation of a declarative query and data manipulation language for X-Ray Online
- Download PDF Implementation of a declarative query and data manipulation language for X-Ray

### **Related Kindle Books**



#### Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

Save ePub »



#### Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

Save ePub »



### Tinga Tinga Tales: Why Lion Roars - Read it Yourself with Ladybird

Paperback. Book Condition: New. Not Signed; This is a Tinga Tinga tale inspired by traditional stories from Africa. Lion is king of Tinga Tinga but he can't roar! Can his friend Flea help Lion to...

Save ePub »



# The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)

Broadman Holman Publishers, United States, 2013. Hardback. Book Condition: New. Cory Jones (illustrator). 231 x 178 mm. Language: English . Brand New Book. Oh sure, we ll all heard the story of Moses and the...

Save ePub »



# Millionaire Mumpreneurs: How Successful Mums Made a Million Online and How You Can Do it Too!

Harriman House Publishing. Paperback. Book Condition: new. BRAND NEW, Millionaire Mumpreneurs: How Successful Mums Made a Million Online and How You Can Do it Too!, Mel McGee, Inspiring stories from some of the world's most...

Save ePub »



#### How to Make a Free Website for Kids (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Table of Contents Preface Chapter # 1: Benefits of Having a Website Chapter

Save eBook »



#### No Friends?: How to Make Friends Fast and Keep Them (Paperback)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Do You Have NO Friends? Are you tired of not having any

Save eBook »



# Who am I in the Lives of Children? An Introduction to Early Childhood Education (Paperback)

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English . Brand New Book. Note: This is the bound book only and does not include access

Save eBook »



#### The Day I Forgot to Pray

Tate Publishing. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 8.7in. x 5.8in. x 0.3in.Alexis is an ordinary five-year-old who likes to run and play in the sandbox. On her first day of Kindergarten, she

Save eBook »



# Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2005 Pages: 815 Publisher: the Chinese teenager Shop Books all book.

Save eBook »