

Profession 8 years experienced trainer will take training
 Real time training with Live project
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TERADATA TRAINING

TERADATA TRAINING ONLINE AND CLASSROOM

Teradata is an enterprise software company that develops and sells a relational database management system (RDBMS). Teradata is considered as a "Data ware house system", which can manage data, store data & BAR (BACKUP, ARCHIVE & RESTORE) data.

Teradata online training shares the knowledge of gathering the data from multiple sources and makes it available for the analysis. Teradata training online in big classes deals with Teradata 13.10 & Teradata 14.

TERADATA COURSE MODULES

WHAT IS TERADATA WHY FOR IT IS WHAT FOR IT IS

- ✓ What Is Teradata?
- ✓ Teradata Users Scalability
- ✓ Teradata In The Enterprise
- ✓ Teradata v12 & Versions
- ✓ Teradata & Other RDBMS
- ✓ Interview Q&A And Certification
- ✓ Teradata History
- ✓ Teradata Warehouse
- ✓ Queries
- ✓ Real Time Issues & Resolving

TERADATA ARCHITECTURE & IT'S COMPONENTS

- ✓ Node Architecture(Shared Architecture)
- ✓ Bynet Benefits & Types
- ✓ Trusted Parallel Application(TPA)
- ✓ SMP Architecture
- ✓ Parallel Data Extension(PDE)
- ✓ Virtual Processors
- ✓ MPP Architecture
- ✓ Teradata Directory Program(TDP)
- ✓ Bynet 0 & Bynet 1
- ✓ Parsing Engine(PE) Architecture
- ✓ Call Level Interface(CLI)
- ✓ Parallism Architecture
- ✓ AMP Architecture & Uses

RECOVERY & PROTECTION OF DATA

- ✓ What Is Fall Back & Where It Used
- ✓ & Types For Simultaneous Access
- ✓ Virtual Disk Array
- ✓ Why For Fall Back
- ✓ Why For Locks & How To Release
- ✓ How & Where Is Used Journals
- ✓ What Is Clique
- ✓ RAID 1 & RAID 5
- ✓ Q & A About Data Recovery
- ✓ AMP Clustering
- ✓ Journals & Types

TERADATA INDEXES

- ✓ Types Of Indexes In Teradata
- ✓ Primary Index(Unique, Non-Unique)
- ✓ Skewness
- ✓ Hash Index
- ✓ Secondary Index(Unique, Non-Unique)
- ✓ Keys & Indexes (How & Why These Used)
- ✓ Join Index

HOW TO STORAGE & RETRIEVAL OF DATA

- ✓ Hash Algorithm
- ✓ Hash Map
- ✓ Receiving VDisc
- ✓ Hash
- ✓ Hash Bucket

TERADATA SQL QUARRYMAN

- ✓ SQL Fundamentals
- ✓ DDL Statements
- ✓ Teradata Naming Converting
- ✓ Data Types And Literals
- ✓ DML Statements

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TERADATA SQL FUNCTIONS & OPERATIONS

- ✓ String Functions
- ✓ Group & Aggregation Functions
- ✓ Set Operations
- ✓ Format Functions
- ✓ Logical Operations
- ✓ Join Operations
- ✓ Cast Functions
- ✓ Arithmetic Operations
- ✓ Conditional Expressions
- ✓ Cast Functions

TERADATA JOIN STRATEGIES & UNIONS

- ✓ Hash Join
- ✓ Product Join
- ✓ Left & Right Outer Join
- ✓ Merge Join
- ✓ Inner Join
- ✓ Full Outer Join
- ✓ Nested Join

TERADATA BASIC COMMANDS

- ✓ Help
- ✓ Explain
- ✓ Collect Statistics
- ✓ Show

TERADATA OBJECTS

- ✓ Set Tables
- ✓ Macros
- ✓ Permanent Spaces
- ✓ Multi Tables
- ✓ Stored Procedures
- ✓ Temporary Spaces
- ✓ Volatile Tables
- ✓ Triggers
- ✓ Spool Spaces
- ✓ Global Temporary Tables
- ✓ TERADATA MEMORY SPACES
- ✓ Users Spaces & PWD
- ✓ Views