

ETL Testing Course Training Contents

ETL Testing COURSE CONTENTS

DATA WAREHOUSING CONCEPTS

DBMS and RDBMS
What is Data Warehousing and necessity of it?
Data warehousing architecture
OLAP,ROLAP, MOLAP
Data mining
Meta data
Tables, views
Constraints
Fact and Dimensional Tables
Partitioning of tables
Concepts of Referential Integrity
Concepts of Modeling
Database Schema
Concepts of normalization
Concepts of Slowly Changing Dimensions
Concepts of Data Mart
Full and Incremental extraction Process
Change Data capture

SQL CONCEPTS

DDL, DML commands
All the basic functions (Character Functions, Conversion Functions, Advanced functions, Mathematical Functions and Date Functions)
Joins
Practice SQLs for some sample test scenarios

ETL TESTING

What is ETL and importance of ETL testing??
Creating, running and analyzing sessions/workflows in Informatica
Preparation of Test strategy, Test plan and estimations
Testing scenarios, creation of test cases and scripts
Test case execution and defect tracking and reporting

REPORT TESTING

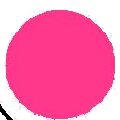
Validation of the report data with DB and UI testing
Preparation of Test data

LEVELS OF TESTING

Unit testing
Integration testing
Module testing
System testing
Uat

ColoursIT

Coloursoft



100%
Kursst