

ETL Testing Training Course Content:

1. Data Ware Housing Concepts:
 - What is Data Ware Housing
 - Difference between OLTP and Data Ware Housing.
2. Data Acquisition:
 - Data Extraction
 - Data Transformation
 - Data Loading
3. Data Marts:
Dependent Data Mart
4. Data Base Design:
 - Star Schema
 - Snow Flake Schema
 - Fact constellation Schema
 - Advanced calculations explanation
5. SCD(slowly changing dimension):
 - Type-1 SCD
 - Type-2SCD
 - Type-3 SCD.
- 6 Basic Concepts in SQL:
 - Overview of ETL Tool Architecture
 - White Box and Black BOX Testing Functionality on Different Transformation Rules
7. Data Ware House Life Cycle Different Types of Testing Techniques in ETL:
 - Minus Queuing
 - Count Queuing
8. ETL Testing Concepts and Introduction:
 - Minus Queuing :What is use of testing
 - What is quality & standard Responsibilities of a ETL Tester
Software development life cycle
 - Waterfall model
 - Agile model & methodology
 - Prototype model
 - X Spiral model
10. Testing methodologies:
 - White box testing
 - Black box testing
 - Grey box testing
 - ETL Testing Work Flow Process
 - How to Prepare the ETL Test Plan
 - How to design the Test cases in ETL Testing
 - How to reporting the Bugs in ETL Testing ?
 - ETL Testing Responsibilities in Data Stage, Informatica, Abinitio etc;

- How to detect the bugs through database queries
- ETL Performing Testing & Performing Tuning
- 11. Projects Projects on Different Domains(Banking , Health Care, Telecom , Insurance):
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