



LiveTech

Since 2004



ETL TESTING



Best Training and Placements Institute



#418, 4th Floor, Nilgiri Block,
Aditya Enclave, Beside Metro
Station Ameerpet
Hyderabad- 500038



+91-90000 08814
+91-90000 09558
+9140-485 00010



info@livetech.co.in
www.facebook/livetechqa
www.livetech.in

About LiveTech

LiveTech was founded in 2004 by IT industry professionals to impart quality training and carve a niche in the IT training industry. LiveTech has successfully skilled 100000+ professionals in Software Testing and Development Domain. LiveTech is involved in training on Software Courses for over 21+ years. LiveTech is a leader in creating not only skilled professionals but also enhance their Employability through real time project implementation Training in Software Testing and Development. The programs are designed by Industry experts and backed by certifications recognized globally in I.T Solutions.

Full Stack Testing Tools Content

- Modual 1 : Datawarehouse**
- Modual 2 : Informatica Tool**
- Modual 3 : MySQL**
- Modual 4 : Relatinal Database Concepts**
- Modual 5 : Dev / Testing Process**

Manual Testing with Real Time Project

Module 1: Manual Testing

SQL Testing Syllabus:

- . Importance of SQL testing
- . Different types of SQL testing
- . SQL testing challenges and best practices
- . Tools for SQL testing

SQL Syntax and Querying

- . Importance of SQL Syntax and Querying
- . Basic SQL queries (SELECT, INSERT, UPDATE, DELETE)
- . Complex SQL queries (subqueries,

- joins, aggregates, groupby, order by)
- . Testing SQL queries using different test scenarios

Testing Data Integrity and Quality

- . Understanding Data Integrity and Quality
- . Types of data constraints (primary key, foreign key, unique, check)
- . Testing data integrity and quality using sample data
- . Validating data using SQL queries
- . Data proFiling and analysis using SQL

Testing performance and Scalability

- .Understanding query performance and scalability
- .Indexing and Query optimization techniques
- .Testing SQL queries against large datasets
- .Identifying SQL performance issues and tuning queries
- .Load testing SQL databases and monitoring performance metrics

Testing Security and Access Control

- .Understanding SQL Security and Access control
- .Types of SQL injection attacks and prevention techniques
- .Testing SQL database security using different test scenarios
- .User access control testing using SQL queries
- .Auditing SQL databases for security and compliance

ETL Testing Syllabus: Introduction to ETL Testing

- .Understanding ETL concepts and Architecture
- .Importance of ETL Testing
- .ETL Testing challenges and best practices
- .Tools for ETL Testing

Data Mapping and Transformation

- .Understanding Data Mapping and Transformation
- .Different types of data transformations (aggregate, join, filter, etc.)
- .Testing data transformation rules using sample data
- .Validating transformed data using SQL queries

Data validation and Reconciliation

- .Understanding Data validation and Reconciliation
- .Source to Target Data comparison using SQL queries
- .Data quality and completeness testing using SQL queries
- .Business rules validation using SQL queries
- .Data profiling and analysis using SQLS

Error Handling and Exception Reporting

- .Understanding Error Handling ETL
- .Exception Reporting techniques
- .Identifying and resolving errors in ETL process
- .Impact Analysis of Errors on ETL processes

Performance and Scalability Testing

- .Understanding ETL performance Testing
- .Identifying ETL performance issues and tuning ETL processes
- .Testing eTL processes against large datasets
- .Load testing ETL processes and monitoring performance metrics

Metadata Testing

- .Understanding metadata in ETL processes
- .Testing Metadata for completeness and accuracy
- .Identifying and resolving metadata issues in ETL processes
- .Metadata management and documentation

Faculty :

Date :

Time :

Duration :













































Fee :

Comments :

1000+ Recruitment Partners



Placed Students

 G.Sravani Black Hawk CTC: 10 LPA	 T.Prem Sai Zemoso CTC: 6.89 LPA	 V.Balaraju Zemoso CTC: 6.89 LPA	 SN. Nagarjuna Cerner CTC: 6.0 LPA	 Anjali Kumari e-Team info services CTC: 4.5 LPA	 D. Supriya First American CTC: 4.4 LPA	 CH. Mohan Gopi Krishna First American CTC: 4.4 LPA	 K. Alekhya Darwinbox CTC: 4.32 LPA	 K. Bharu Darwinbox CTC: 4.32 LPA	 G.Venkatesh Darwinbox CTC: 4.32 LPA	 M.Sravani IBM CTC: 4.2 LPA
 D.Vishnu Sagar Delta Technology CTC: 4.0 LPA	 MD. Rashid Jawaid Delta Technology CTC: 4.0 LPA	 N.Spandana Delta Technology CTC: 4.0 LPA	 A. Jaya Krishna Delta Technology CTC: 4.0 LPA	 K. Alekhya Delta Technology CTC: 4.0 LPA	 N.Kavya Delta Technology CTC: 4.0 LPA	 G. Rambabu JD Sports Fashion CTC: 4.0 LPA	 D. Srividya Darwinbox CTC: 4.0 LPA	 A. Satya Prakash Corpus CTC: 3.6 LPA	 N.Suresh Corpus CTC: 3.6 LPA	 S. Divya Infosys CTC: 3.6 LPA
 M. Lokesh Reddy Infosys CTC: 3.6 LPA	 KLV. Shiva Sai Darwinbox CTC: 3.6 LPA	 T. Vineetha Darwinbox CTC: 3.6 LPA	 Sushmitha TCS CTC: 3.53 LPA	 C. Hasini Gaian Solutions CTC: 3.5 LPA	 M.Ramya Gaian Solutions CTC: 3.5 LPA	 M. Shivakumar Gaian Solutions CTC: 3.5 LPA	 B. Sandhya Rani Gaian Solutions CTC: 3.5 LPA	 E. Bharathi Gaian Solutions CTC: 3.5 LPA	 D. Sowmya Gaian Solutions CTC: 3.5 LPA	 B. Sravani TCS CTC: 3.5 LPA
 V. Rakesh Defteam CTC: 3.5 LPA	 Ajay Jikare TCS CTC: 3.36 LPA	 Govind Dasharath TCS CTC: 3.36 LPA	 K.Tharun Piersoft CTC: 3.0 LPA	 B. Ananya Pronix CTC: 3.0 LPA	 Poorna Capgemini CTC: 3.0 LPA	 T. Kalyankar Infosys CTC: 3.0 LPA	 Vijay Reddy NCR CTC: 3.0 LPA	 M. Vandana Smart Data CTC: 3.0 LPA	 M. Gopi Smart Data CTC: 3.0 LPA	 S.Venkat Reddy Aryagami Cloud CTC: 2.76 LPA

Courses We Offer



Full Stack **TESTING**

Test Engineer

3-Months



Full Stack **JAVA**

Java Developer

4-Months



Full Stack **PYTHON**

Python Developer

3-Months

Training Methodology

Class room Training



Project Training



Resume Preparation



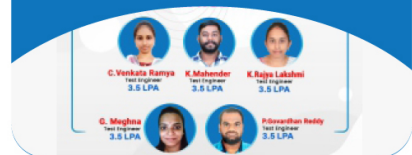
Certification



Interview Preparation



Placement Assistance



Our Infrastructure

