

TRAINING INFORMATION SHEET / COURSE OVERVIEW

SQL for Software Testers**Course Overview**

This course aims to equip the individual with all the necessary skills and knowledge to apply SQL where needed in a testing context.

Whilst the theory is thoroughly explained, much of the time is spent on practical examples and the two are consolidated during a test project simulation.

The individual who can test the system via the Graphic User Interface (GUI) plus do back end testing is adding even more value to the project.

Course Objectives**By the end of this course you will be able to:**

Define MySQL

Understand the purpose of SQL in Software Testing

Theory, Terminology and concepts

Data definitions using MySQL

Learn about different databases, data types, tables, constraints and indexes

Apply basic MySQL Commands such as:

Logical operators, view, add, modify and replace

Searching for data using like statements

The 3 types of Joins namely: Cross join, Inner join and outer joins

Importing and exporting data

Who Should Attend

- Test Analyst (Basic Level)
- Technical Test Analyst

Prerequisites

- Basic understanding of databases
- Fundamentals of Testing training

Duration: 1 day