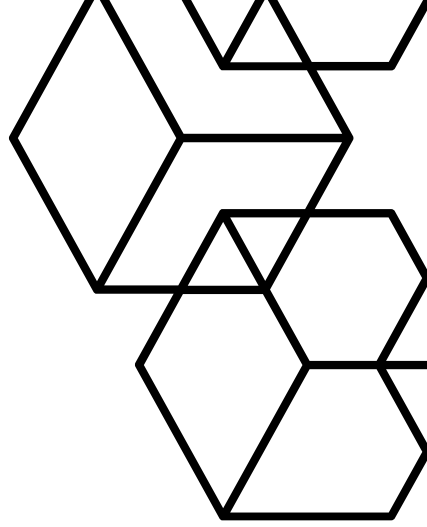# TechXyte

MySQL Course Contents

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CHAPTER 1 : INTRODUCTION TO MYSQL DATABASE

- Overview of MySQL
- Installing and Configuring MySQL
- Accessing MySQL Database
- Basic commands for MySQL

CHAPTER 2 : DATA RETRIEVAL WITH SELECT STATEMENT

- Syntax and Examples
- Filtering Data with WHERE clause
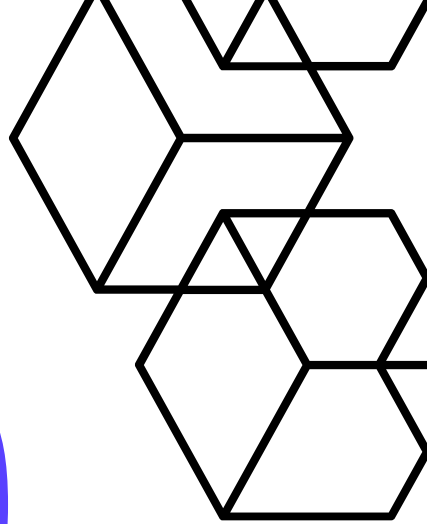- Sorting Data with ORDER BY clause
- Joining Multiple Tables

CHAPTER 3 : DATA MODIFICATION WITH UPDATE, INSERT, DELETE STATEMENTS

- Updating data with UPDATE statement
- Adding data with INSERT statement
- Deleting data with DELETE statement
- Transaction Management

CHAPTER 4 : USING FUNCTIONS AND STORED PROCEDURES

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CHAPTER 5 : ADVANCED CONCEPTS AND ADMINISTRATION

- Working with Views
- Securing MySQL Database
- Backup and Recovery
- Replication and Clustering

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