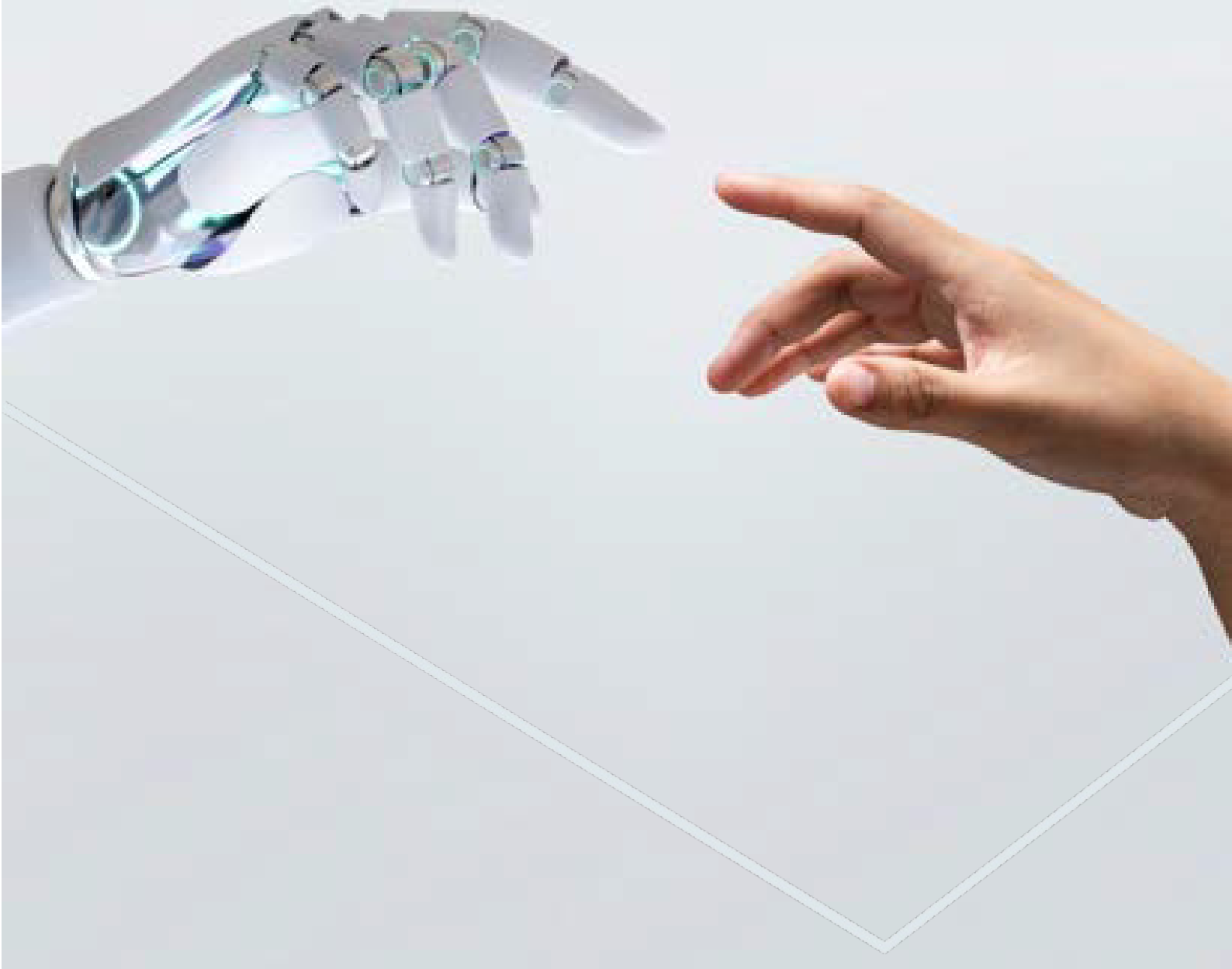




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# SQL Training

**\*The materials will be accessible as each topic is completed in the live class**

This course teaches you the fundamentals of working with SQL databases and how to use them in your applications. You will learn how to use SQL statements, conditional statements, commands, joins, subqueries, and various functions to manage and maintain a scalable SQL database. Upon completing the course, you will have the skills and knowledge needed to confidently start working with SQL databases.

## Course Curriculum

### **Lesson 01 :**

Introduction

### **Lesson 02:**

Database Normalization & Entity Relationship

### **Lesson 03 :**

MySQL Installation and Setup

### **Lesson 04 :**

Working with Database & Tables

### **Lesson 05:**

Functions in SQL

### **Lesson 06:**

Subqueries Operators & Derived Tables

### **Lesson 07:**

Window Functions in SQL

### **Lesson 08:**

Working with Views

### **Lesson 09:**

Stored Procedures & Triggers

### **Lesson 10:**

Performance Optimization & Best Practices

