

# KEY TAKEAWAYS

## COURSE TITLE

**SQL Basics: Database Creation & Updates**

## CHAPTER TITLE

**Database normalization and data integrity**

- 1** Database design is a critical step that consists of 3 stages: Conceptual Model, Entity Relationship Diagram (ERD), and Database Schema.
- 2** Data Integrity is the measure of consistency and accuracy of data over its life cycle.
- 3** 'Link table' is a term used to describe a table that acts as the link between the two tables.
- 4** Normalization is a process of organizing a database to avoid duplication, and improve data integrity.