

## **Lecture Reflection: L14**

**Course:** IT Project Management (BIT)

**Date:** Sunday – 16/11/2025

**Topic:** Advanced ERD Concepts

**Instructor:** Dr. Ahmad Kheraisat

**Student:** Dareen Qutishat (0221733)

This lecture built upon previous knowledge by introducing strong versus weak entities and complex data relationships.

Exploring these advanced concepts significantly improved my understanding of how to create accurate data models.

Precise data modeling is required to ensure that a database functions correctly in a real-world scenario.