

CHAPTER

2

The Entity Relationship Model

Syllabus Topics

Conceptual Modeling of a database, The Entity-Relationship (ER) Model, Entity Type, Entity Sets, Attributes and Keys, Relationship Types, Relationship Sets, Weak entity Types.

Generalization, Specialization and Aggregation, Extended Entity-Relationship (EER) Model.

Self-learning Topics: Design an ER model for any real time case study.

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UQ. 2.2.4	Define the following terms : (i) Weak Entity Set MU - May 19, 2 Marks	2-4
UQ. 2.2.5	Define the following terms : (i) Entity type MU - May 19, 2 Marks	2-4
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UQ. 2.2.9	Explain different types of attributes with examples ? MU - May 18, 5 Marks	2-5
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