CHAPTER 3 Relational Model & Relational Algebra

Syllabus

Introduction to Relational Model, Relational Model Constraints and Relational Database Schemas, Concept of Keys: Primary Kay, Secondary key, Foreign Key, Mapping the ER and EER Model to the Relational Model, Introduction to Relational Algebra, Relational Algebra expressions for Unary Relational Operations,

- Set Theory operations,
- Binary Relational operation

Relational Algebra Queries

Self-learning Topics: Map the ER model designed in module II to relational schema.