Readings from Chapter 14 and 15

Section 14.1 Why normal forms, anomalies

Section 14.2 FDs and how to find them

Section 14.3 see table 14.1 on page 484, Figure 14.12 485, Figure 14.13 488 (BCNF example)

Section 14.6 ( very briefly) MVD examples on figure 14.15 page 492

Section 15.1 inference rules and Armstrong Axioms and rules IR1 to IR6 ( pages 506-507) proofs of IT4 to IR6

Closure of attribute X and FD F ( X+ and F+)

Equivalent of FD F and G section 15.1.2

Minimal FD 15.1.3

Lossless join decomposition and tests

Dependency Preservation

Table 15.1 on page 527

Skip 15.5 etc