

CS 338
Lecture 18
Normalization - Part 2
Outline

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Outline

1. BCNF exercises
2. How to decompose a table with redundancy into BCNF
 - 2.1 Attribute closure
3. BCNF decomposition exercises
4. Problem with BCNF
 - 4.1 Lossless and minimal redundancy
 - 4.2 But not FD preserving
5. The need for 3NF