

Redundancy Control

- **Redundancy** in Database systems occurs with various *insert*, *update*, and *delete* anomalies.
- **Anomalies** are the exception or the problem that arise during the decomposition of a table using any NF.
- To avoid these anomalies in first step you need to make sure your database tables/relations are in good normal forms/normalized upto a certain level.

Integrity Preservation

- It refers to the mechanism of maintaining the correctness of the database.