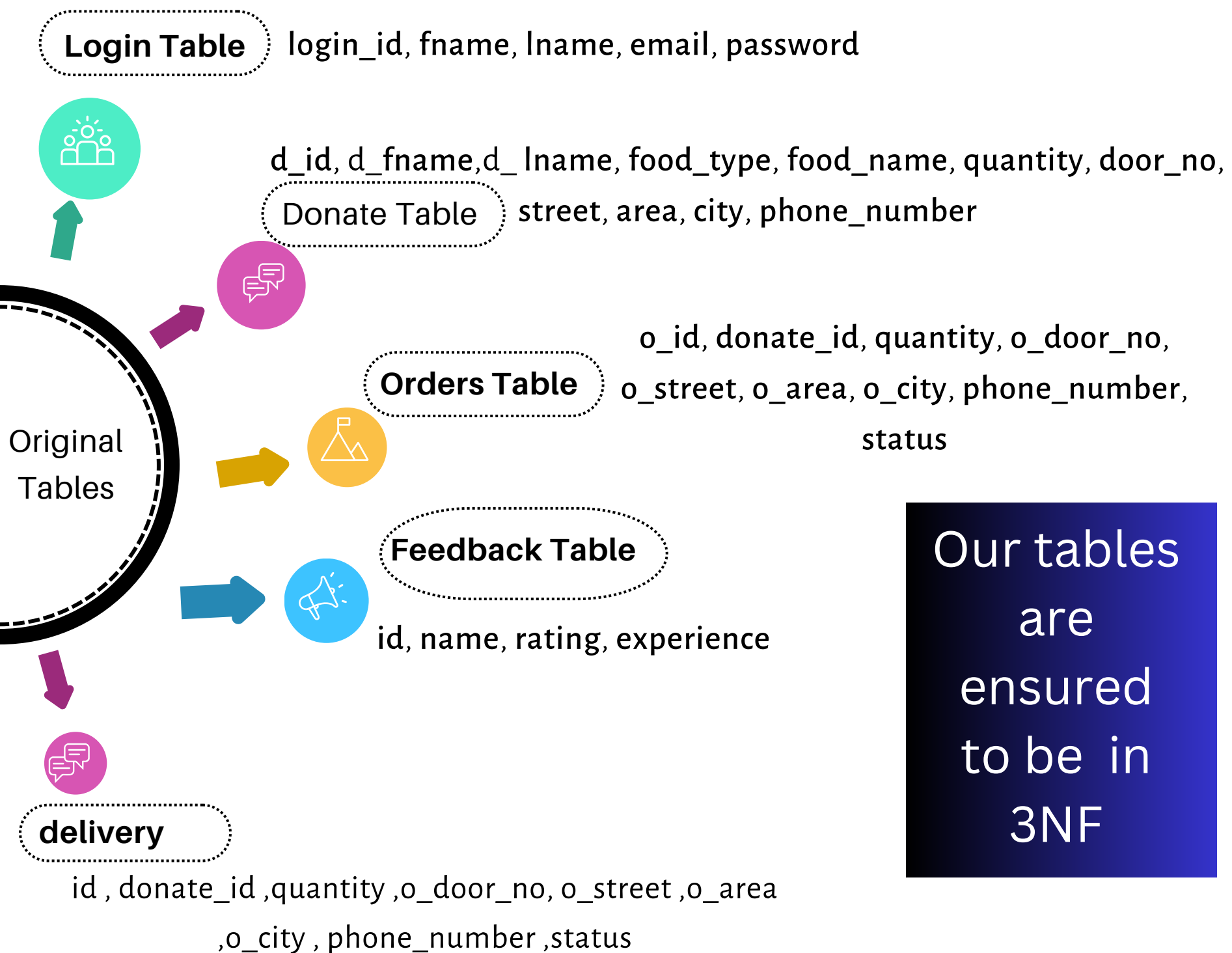


Annamrutha - Contributing to a Hunger-Free World.

Normalisation: Normalization is the process of organizing data in a database to reduce redundancy and improve data integrity.



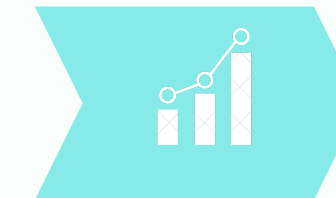
Our tables
are
ensured
to be in
3NF

BENEFITS

- **Data Integrity:** Minimizes data redundancy, reducing the risk of inconsistencies.
- **Efficient Queries:** Simplifies queries with well-organized, normalized tables.
- **Scalability:** Easier to scale the database as the Food Waste Management System grows.

Optimize. Organize. Enhance.

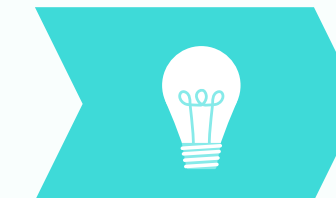
1st NF



- Atomic values in each column.
- No repeating groups or arrays.



2nd NF



- No partial dependencies.
- All non-prime attributes fully functionally dependent on the primary key.



3rd NF



- No transitive dependencies.
- All non-prime attributes non-transitively dependent on the primary key.

Join our mission to combat hunger and minimize food waste

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