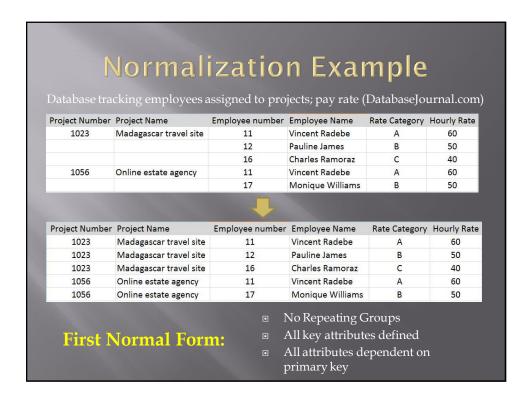
DATABASE NORMALIZATION

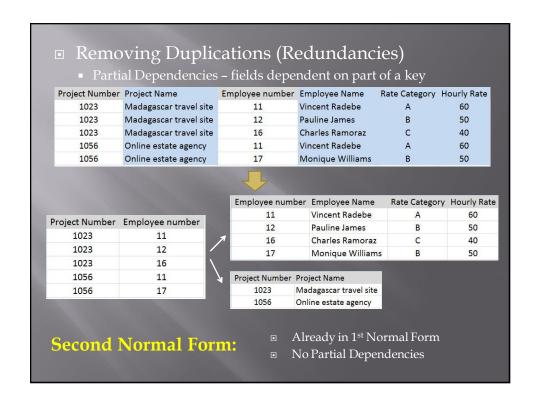
Relational Databases

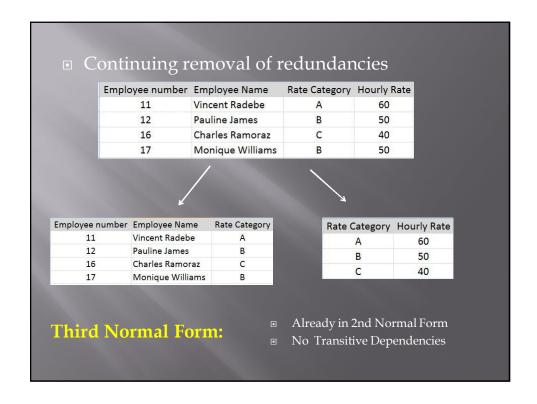
- Advantages (Chang)
 - Each table in a relational database can be created, maintained, and edited separately from other tables
 - Tables can remain separate until they need to be linked for query or analysis

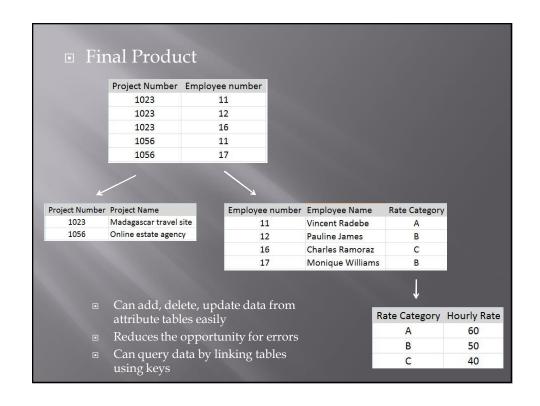
Normalization

- Definition (Chang)
 - A process of decomposition; breaking down into smaller tables while still maintaining necessary linkages between them









References

- Chang Text
- Database Normalization, Author: Ian Gilfillan, site: DatabaseJournal.com, March 22, 2000.

http://www.databasejournal.com/sqletc/article.php/26861_1428511_1/Database-Normalization.htm