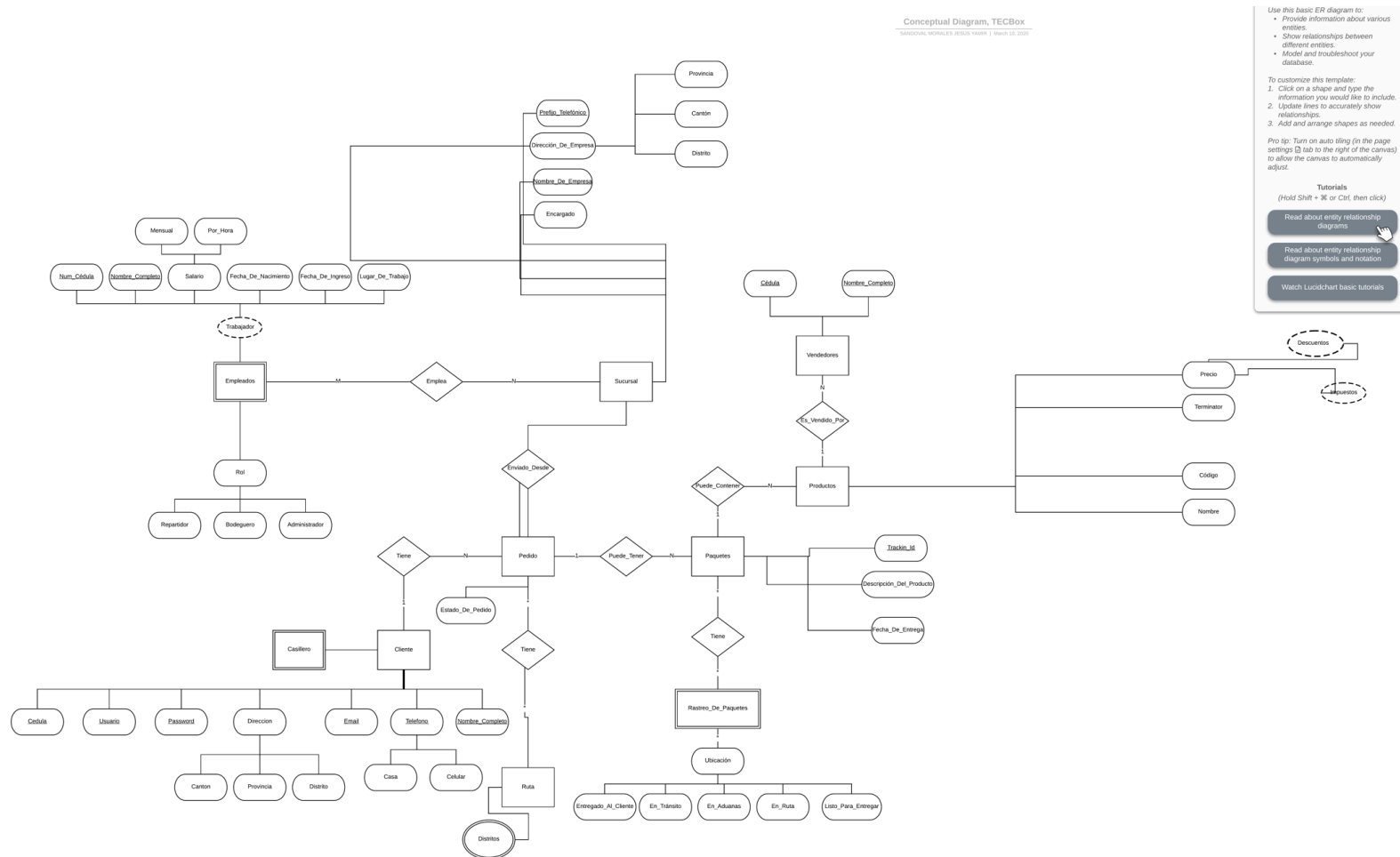


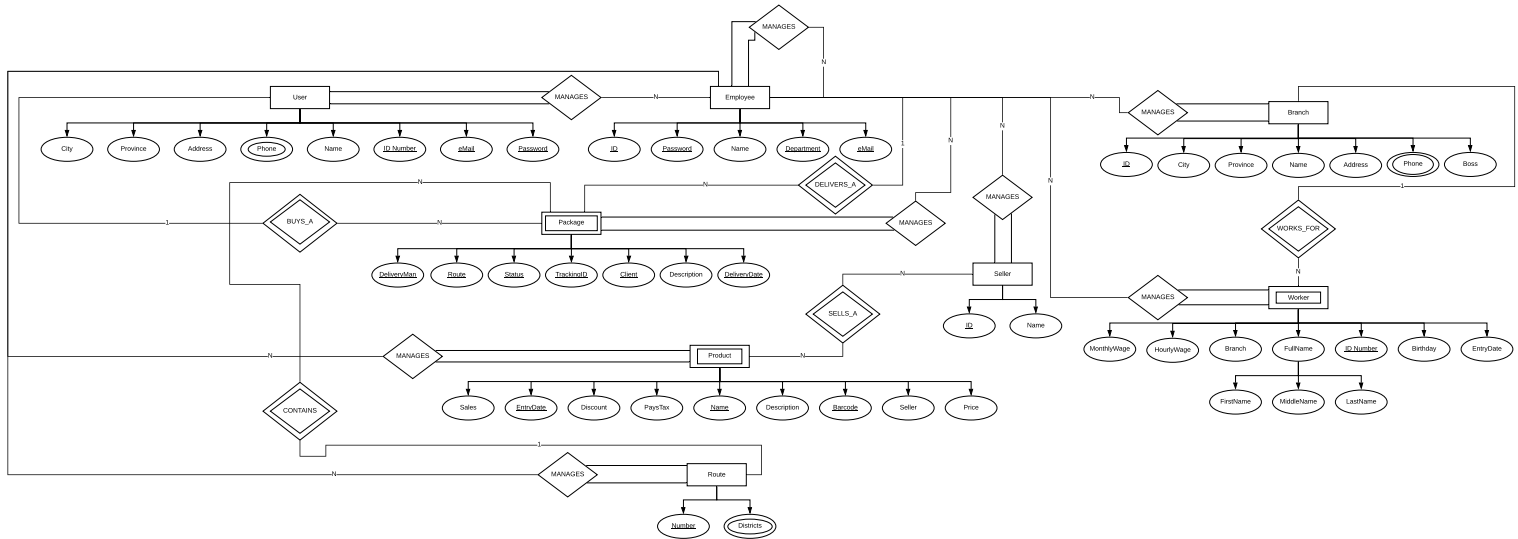
TECBox – Additional Diagrams

1. Conceptual Database Model

Initial Diagram:



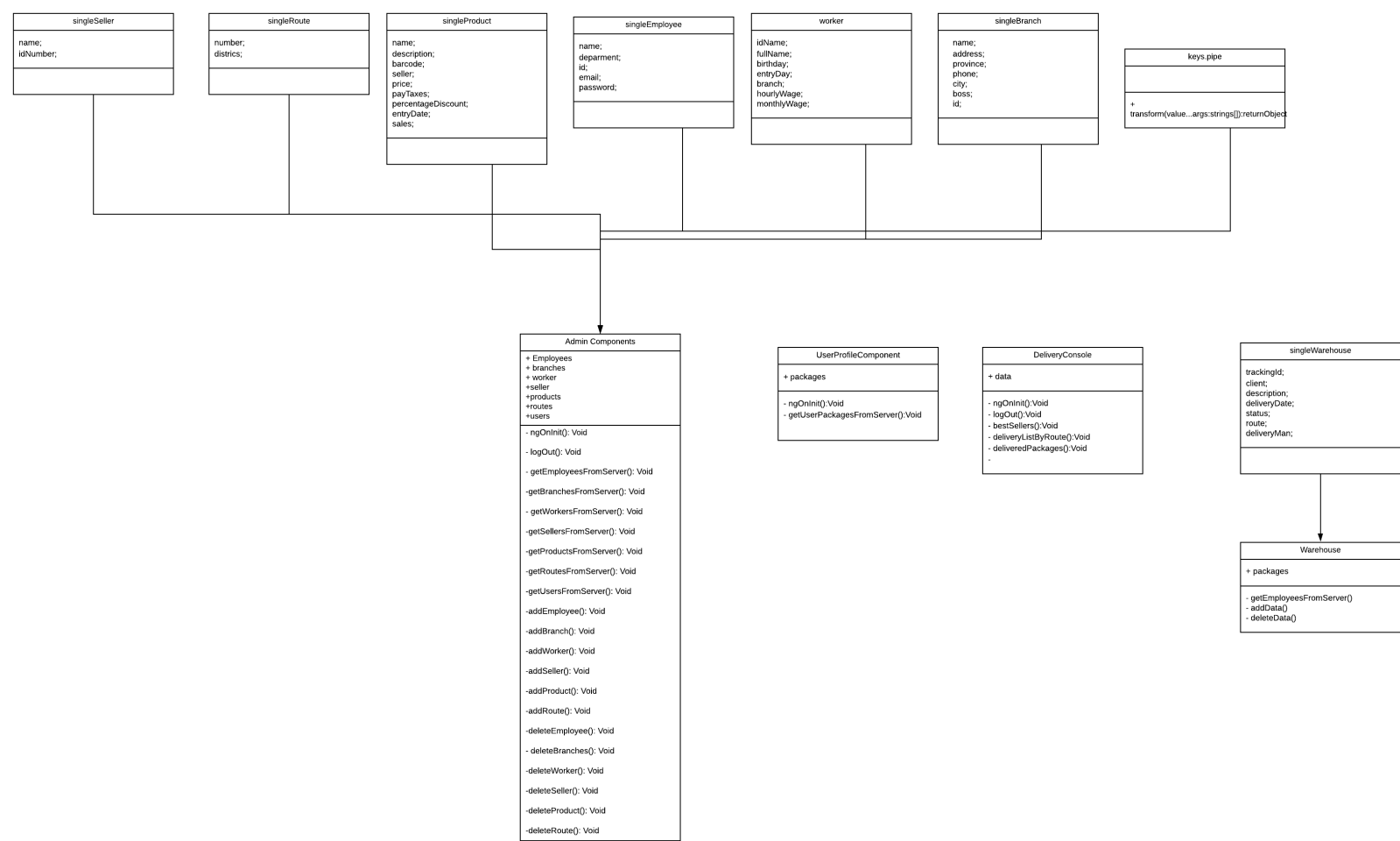
Final Diagram:



Differences to note:

1. Weak relationships are significantly highlighted, and the key attributes of most relationships are better identified in the latter diagram.
2. The n to n relationships were applied in a better way to synthesize the diagram and expose it in a better way.
3. Some 1 to n relationships are added and corrected.
4. The "Branch" part in the diagram was corrected and improved, better adapting to the finished project.
5. The relationships between workers and their functions for the company are explained in a better way, and these relationships are highlighted in a more optimal way.

2. UML Class Diagram



3. Architecture Diagram

