Implement Relational Database
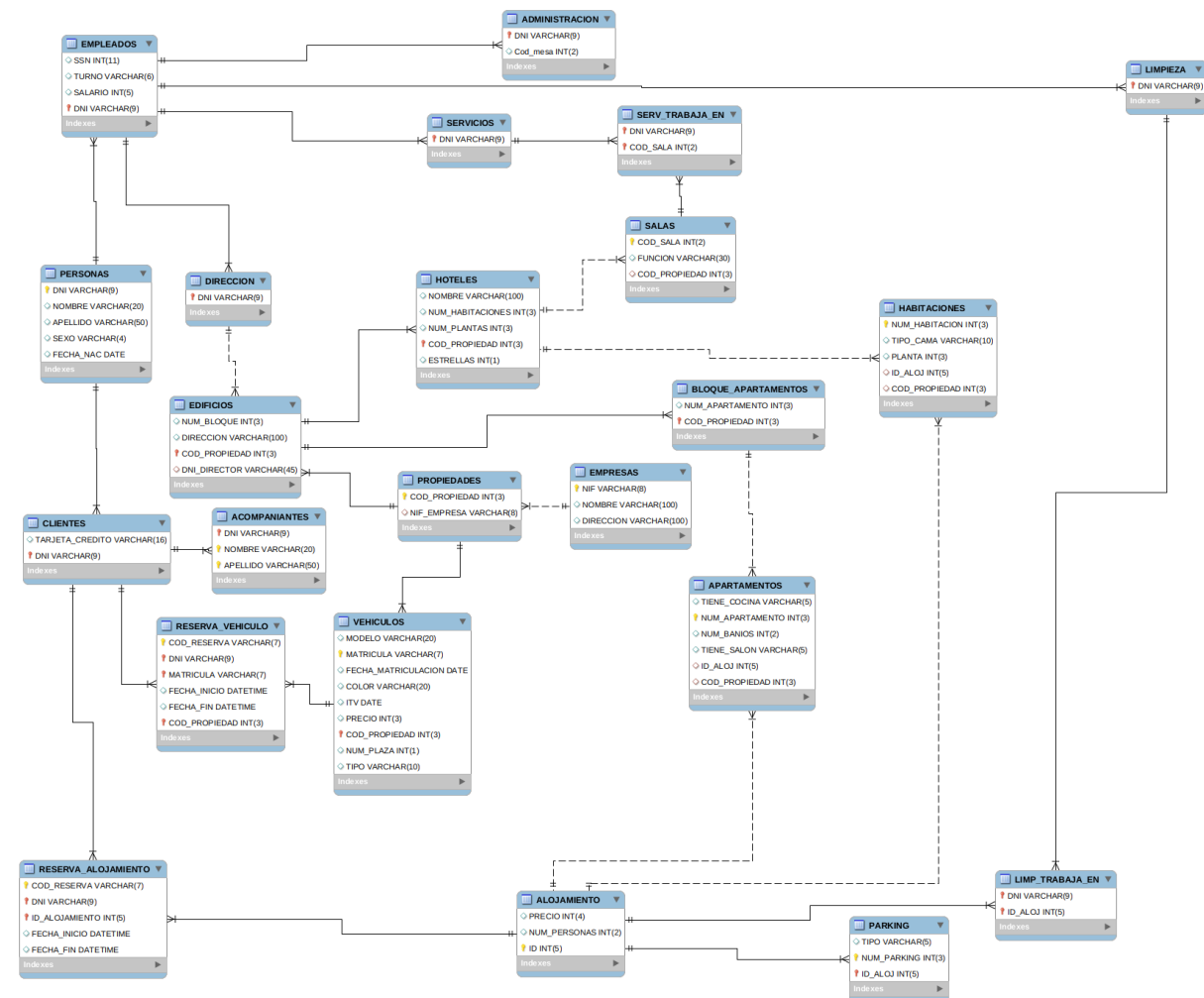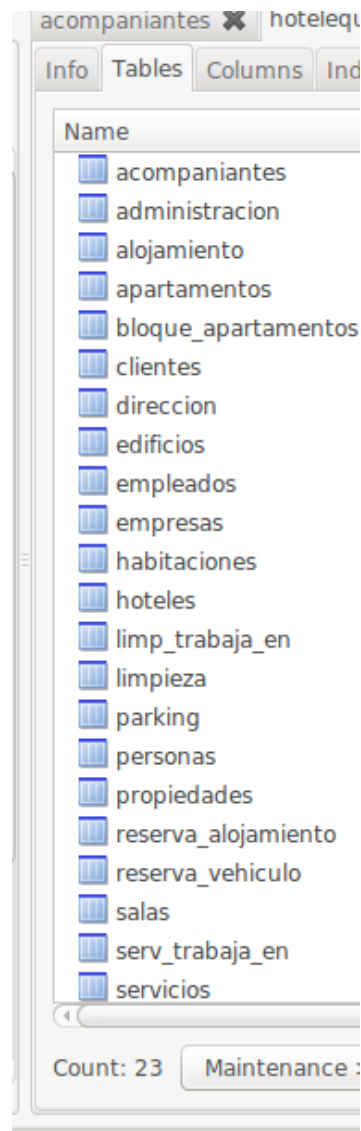
The EER model of our hotel is done. Now it's possible to transform it into a relational model follow the EER-Relational mapping:

1. Regular entity types.
2. Weak entity types.
3. Binary 1:1 relationship types.
4. Binary 1:N relationship types.
5. Binary M:N relationship types.
6. Multivalued attributes.
7. Higher-arity relationship types.
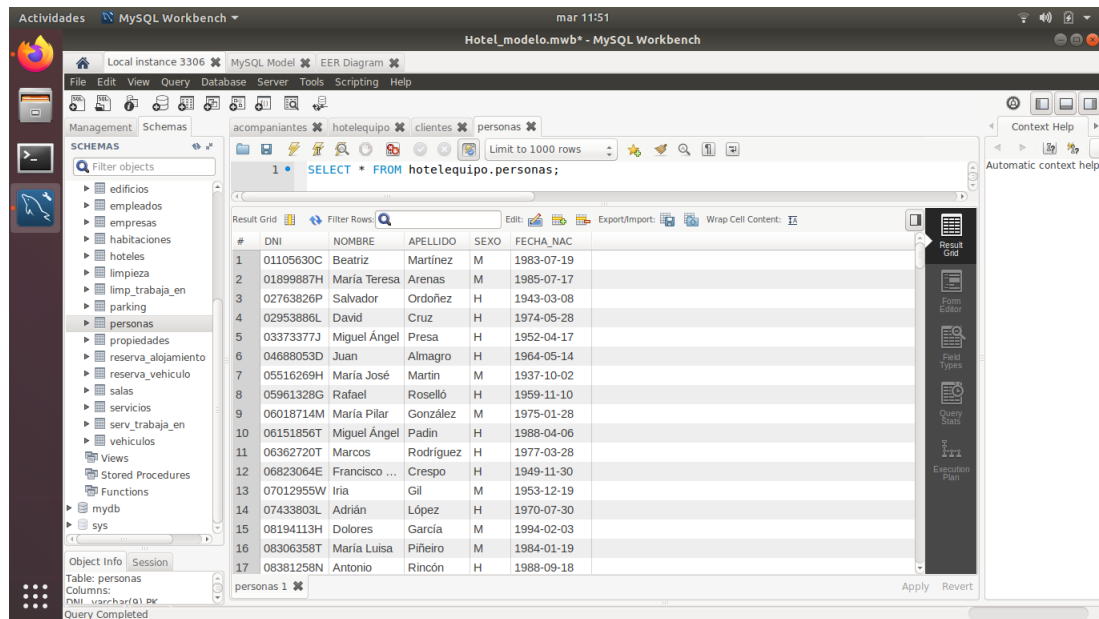8. Specialization/Generalization.

MySQL has a tool that help us with the transformation and the representation of the new model.

The next step is to import the model using the reverse engineer to create a SQL script with the different tables of our database.

To check the integrity constrains of our database we created a CSV file with data information for each table using two online random data generators: https://mockaroo.com/ and https://www.generatedata.com/.

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