PROJECT PHASE - 3 (Data And Applications)

Team Number :- 4
Team Members :-

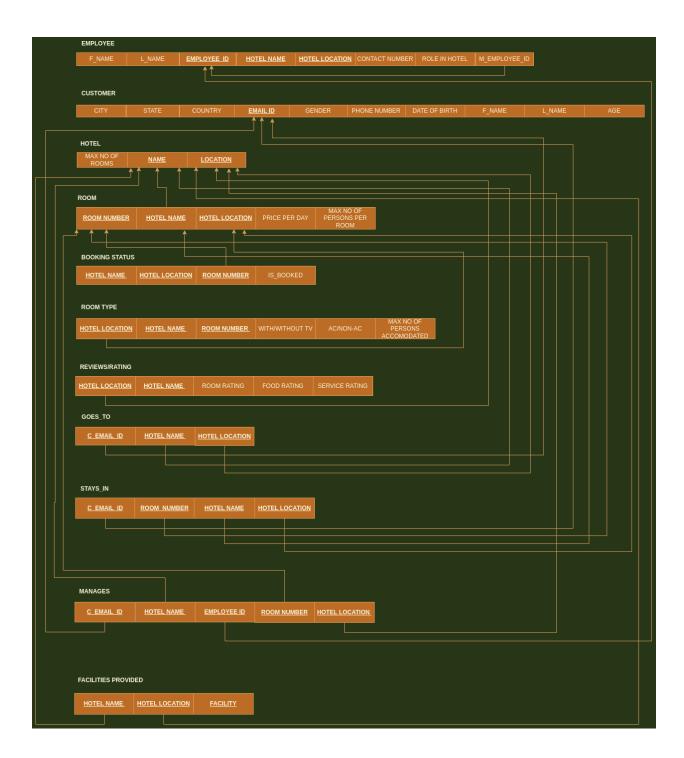
- 1. Malla Sailesh (2021101106)
- 2. Naga Manohar(2021101128)
- 3. Naveen Chekkapalli (2021101025)

Step 1:- Mapping ER to Relational Model

Note:-

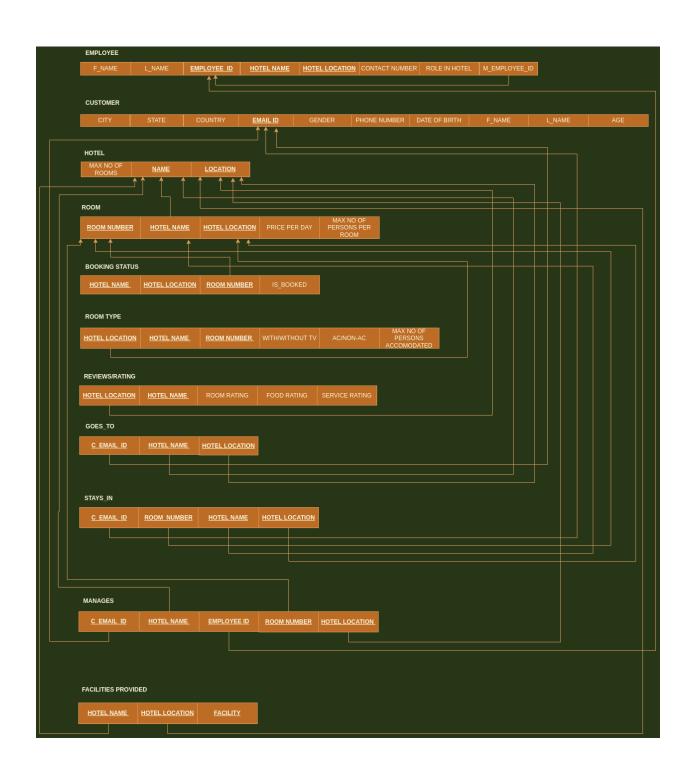
In Book, for ER Diagram to Relational Model it was mentioned that multivalued_attributes should be kept as separate relation. This was only to be done in 1NF also.

So the below diagram is after conversion from ER to Relational Model and after conversion to 1NF.

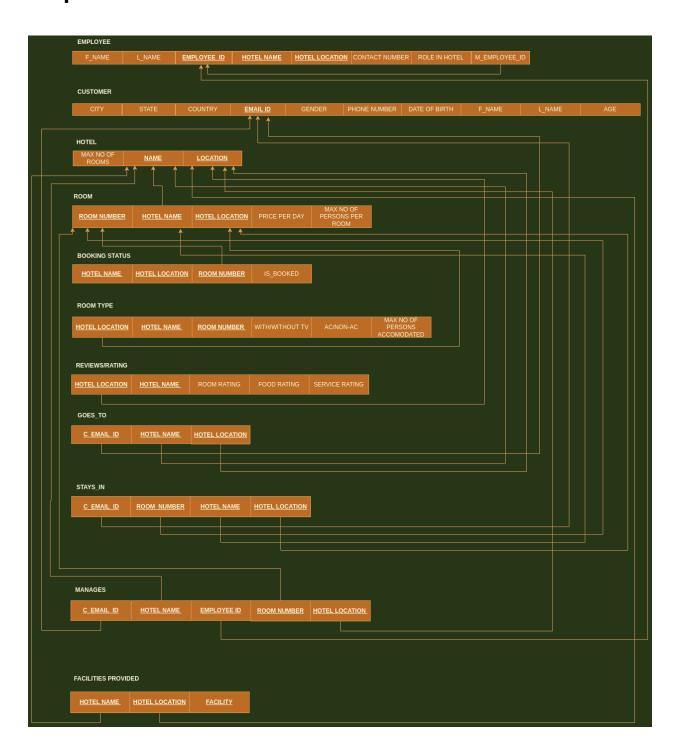


Step 2 :- Relational Model after conversion to 1NF

• From the above note there is no change in relational model to 1NF diagram . so the below diagram is same as the above .



Step 3:- Relational Model after conversion to 2NF



Step 4:- Relational Model after conversion to 3NF

