



# CODE REVIEW - HOTEL

NATI



# STEP I – REQUIREMENT ANALYSIS

## ENTITIES

BOOKINGS

ROOMS

GUESTS

ROOM  
TYPES

FACILITIES

HOTEL\_  
MANAGER

SEASON

BOOKER

ROOM  
SERVICE

RESTAURANT

ROOMS\_FAC  
ILITIES

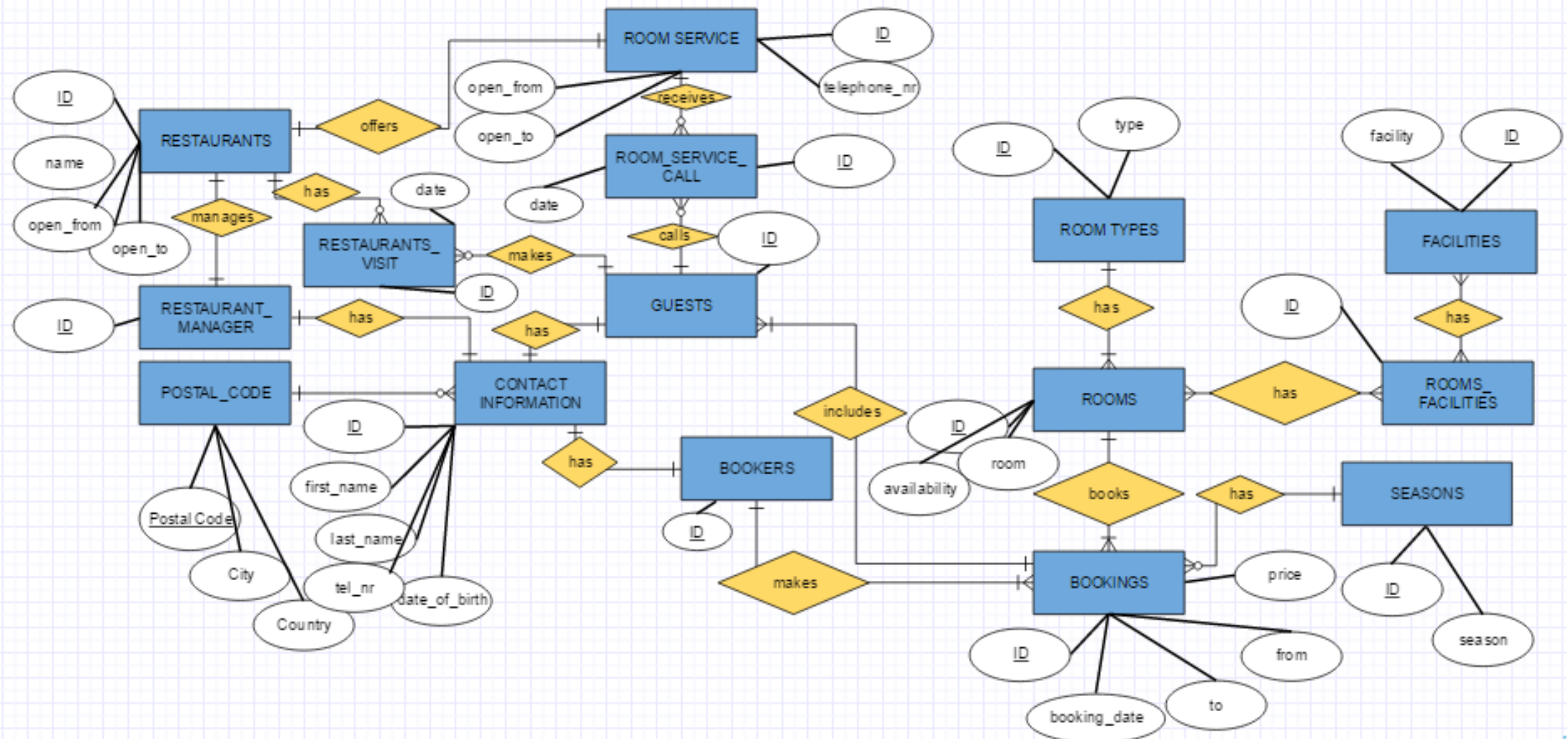
POSTAL  
CODE

RESTAURANT  
\_VISITS

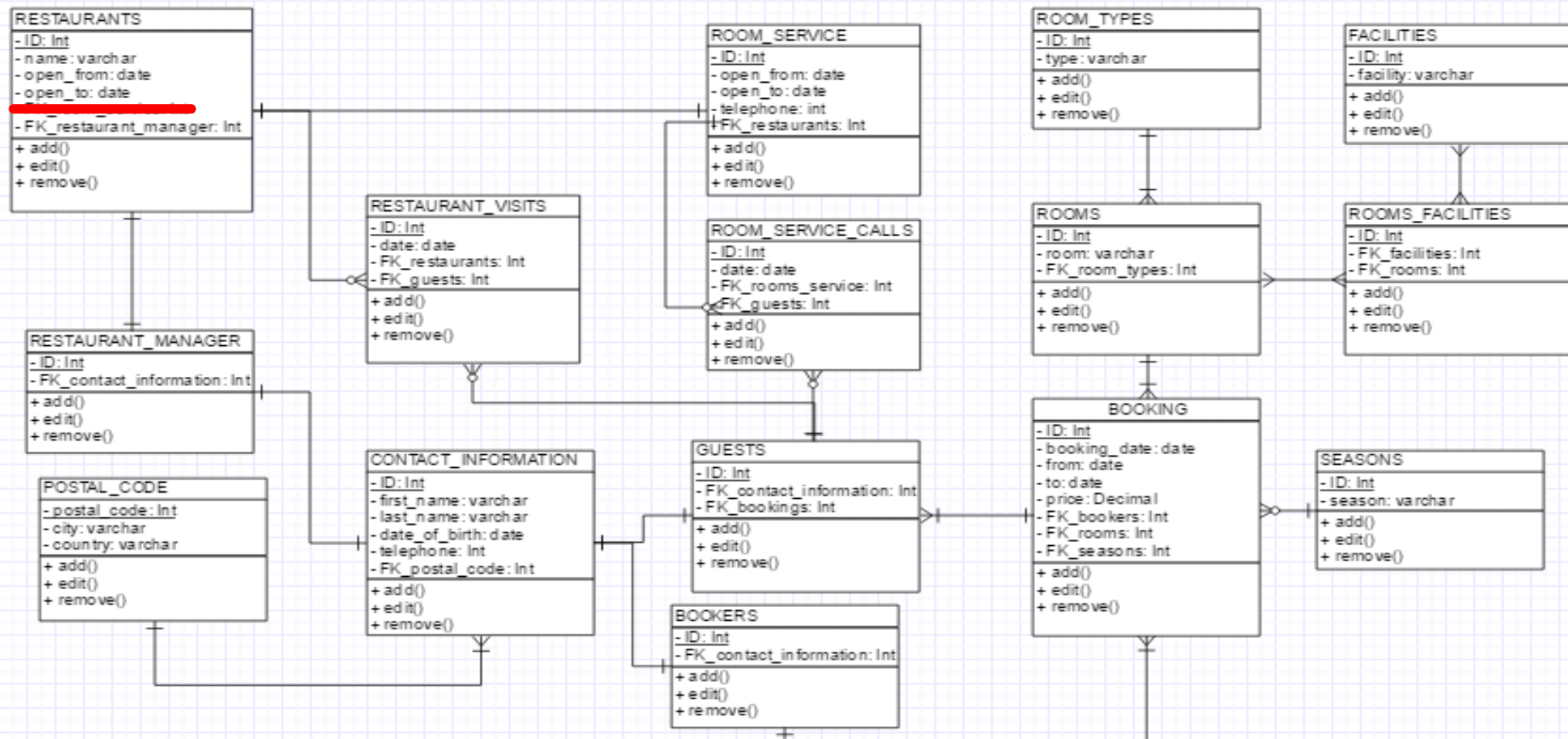
ROOM\_SERVICE  
\_CALLS

CONTACT  
INFORMATION

## STEP II - THE ENTITY-RELATIONSHIP MODEL



# STEP III - THE UNIFIED MODELING LANGUAGE (UML)



## STEP IV - REFINE & NORMALIZE THE DESIGN

In the data base