DATABASE PROJECT

TOPIC: HOTEL ONLINE BOOKING MANAGEMENT APPLICATION

MEET OUR TEAM

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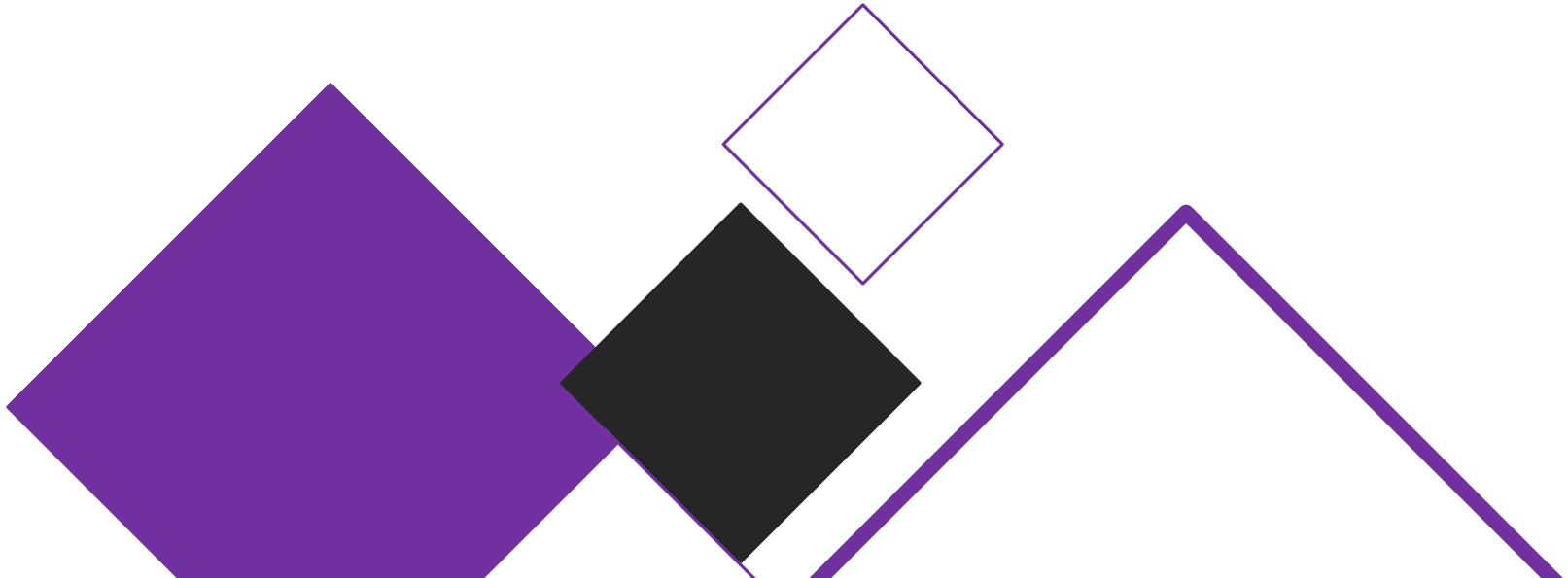
PROJECT OVERVIEW



REASONS WHY CHOOSING THE TOPIC

1

Tourism is one of the industries with the highest growth rate in the country.

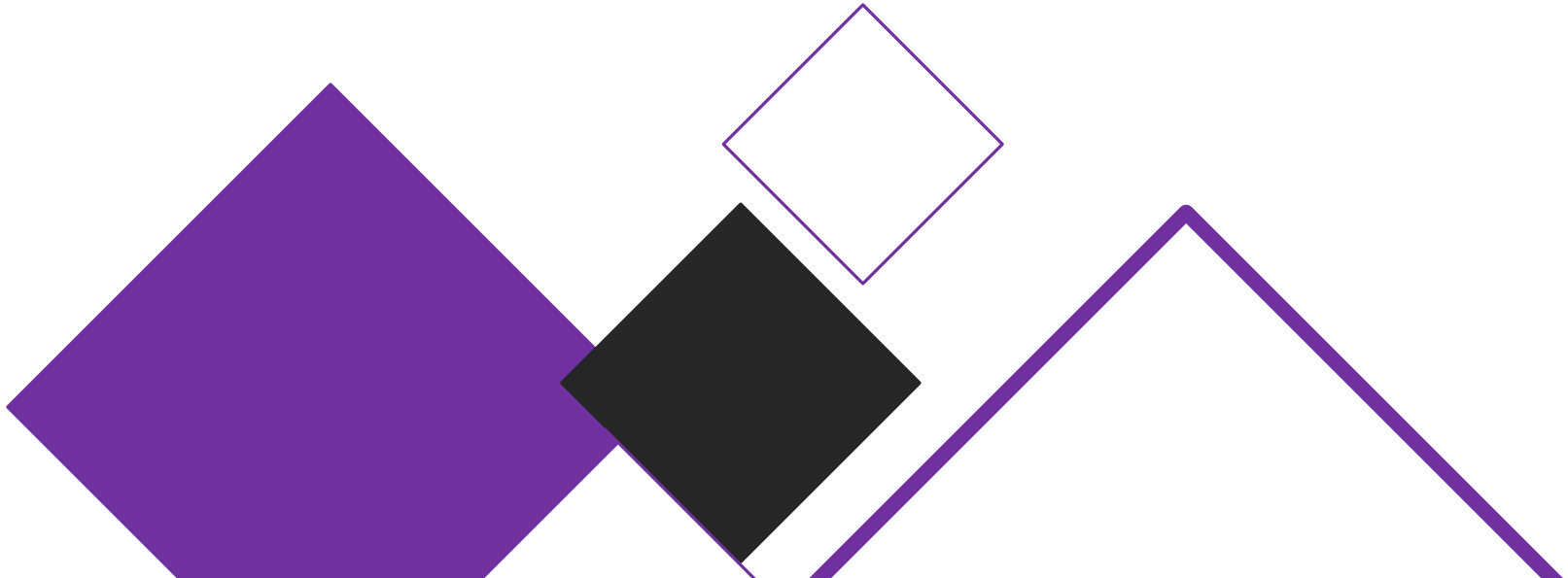
2

Along with the rapid development of e-commerce, the form of "Booking online" became extremely popular.

3

Manually storing and processing forms used to be a lot of time and manpower and are gradually no longer suitable

SURVEYING AND ANALYZING



SURVEYING AND ANALYZING

1

Manager / Staff create account and login

2

Managers / Employees update customers' Booking list.

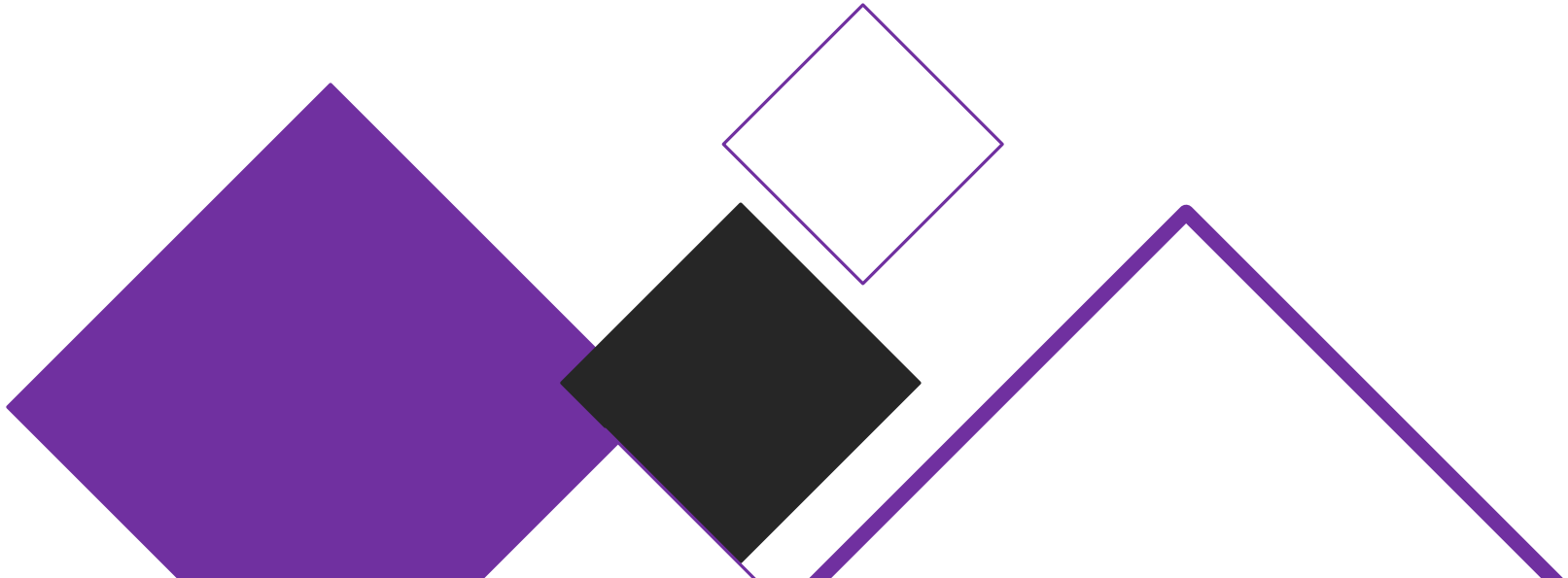
3

Quickly search for room status (available or rented)

4

Update information continuously when customers book, receive, and check out

DESIGNING



CONCEPTUAL MODEL

H.3.1. Conceptual Model

Room Information

1. Number room
2. Kind of room
3. Booking status
4. Notes
5. Beds
6. Price
7. Facilities
8. Booking

Customer Information

1. Customer ID
2. Customer name
3. Date of birth
4. Sex
5. ID card
6. Phone
7. Nationality
8. Age
9. Booking

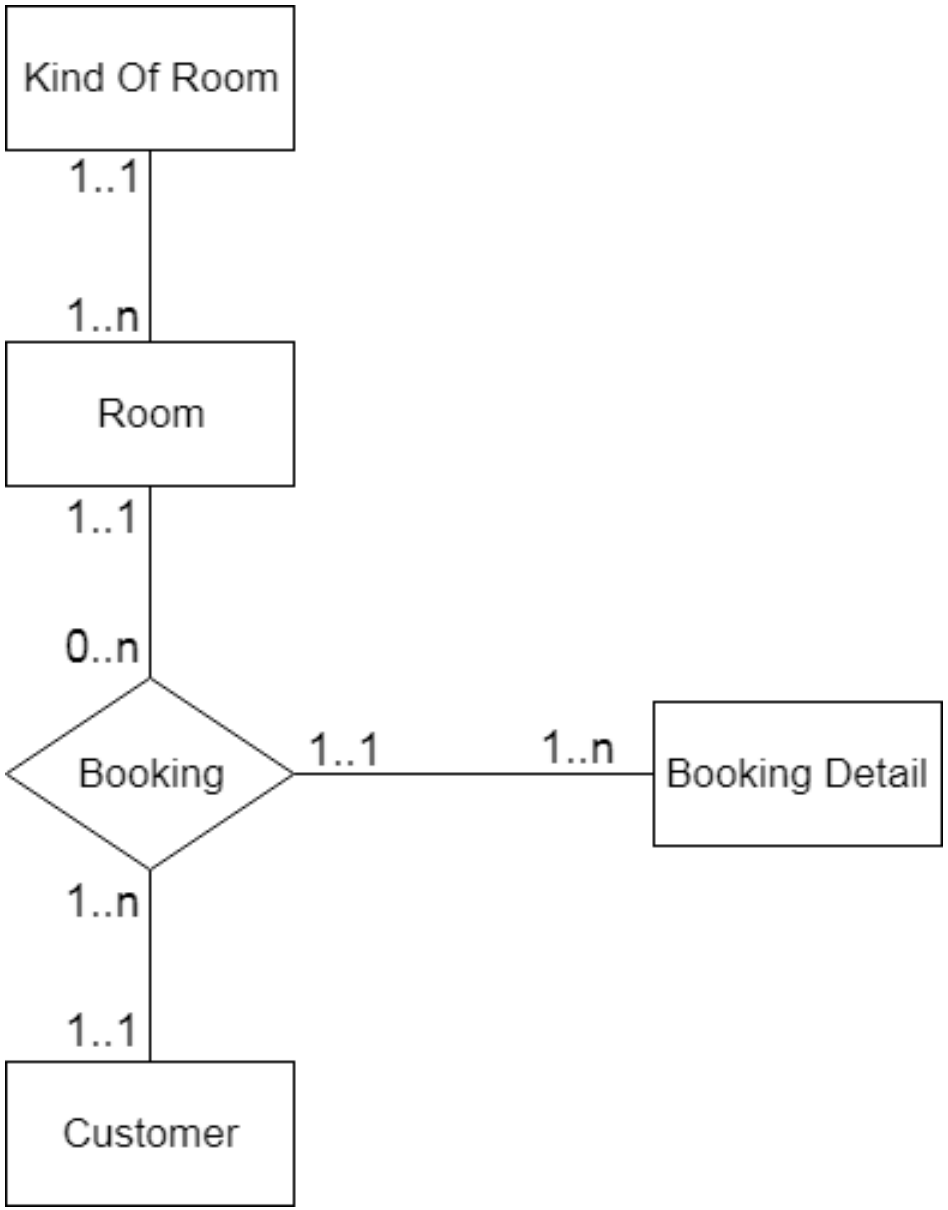
Description:

One room can be booked by 0 or many customers

And

One customer can book 1 or many rooms

ENTITY RELATIONSHIP DIAGRAM



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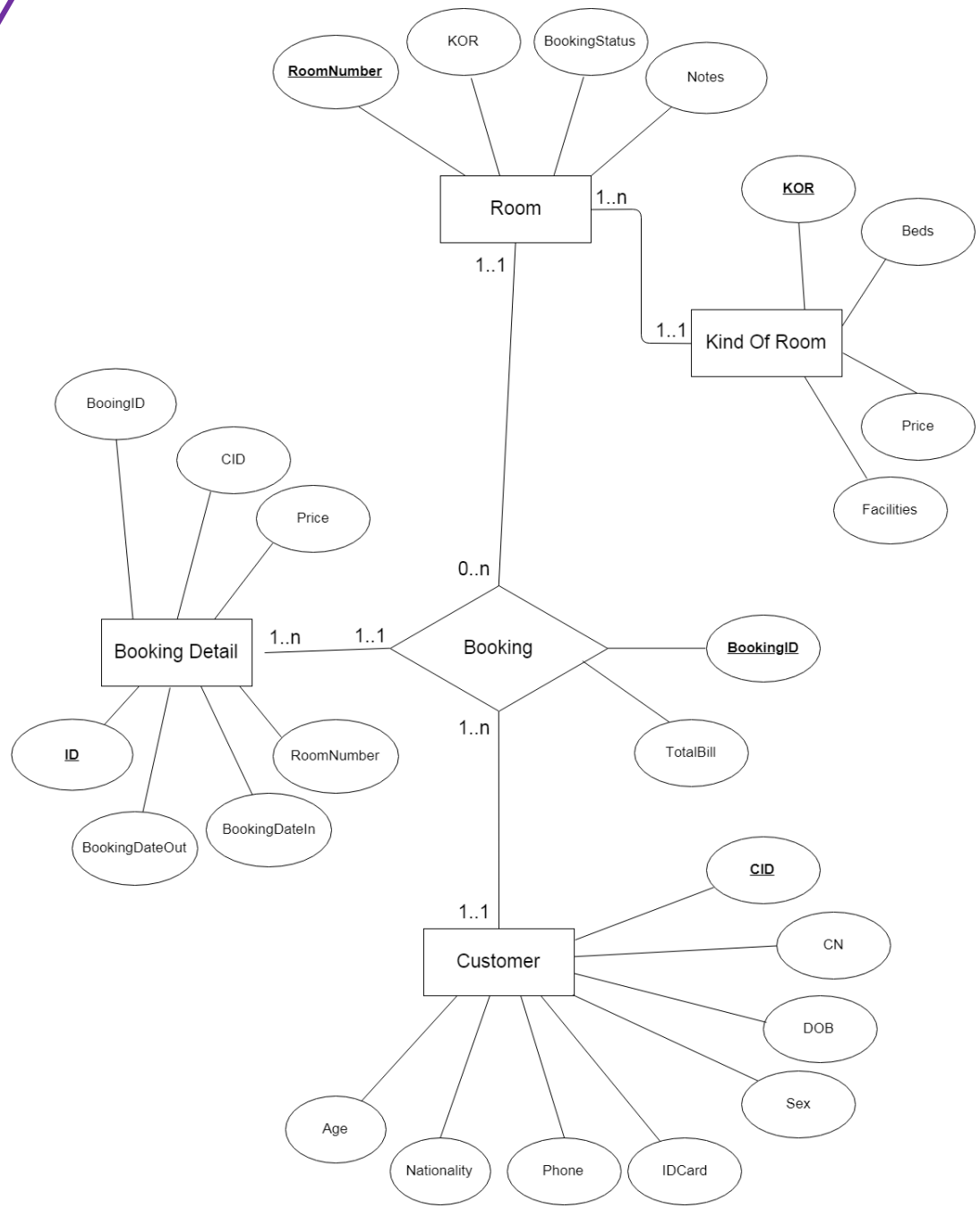
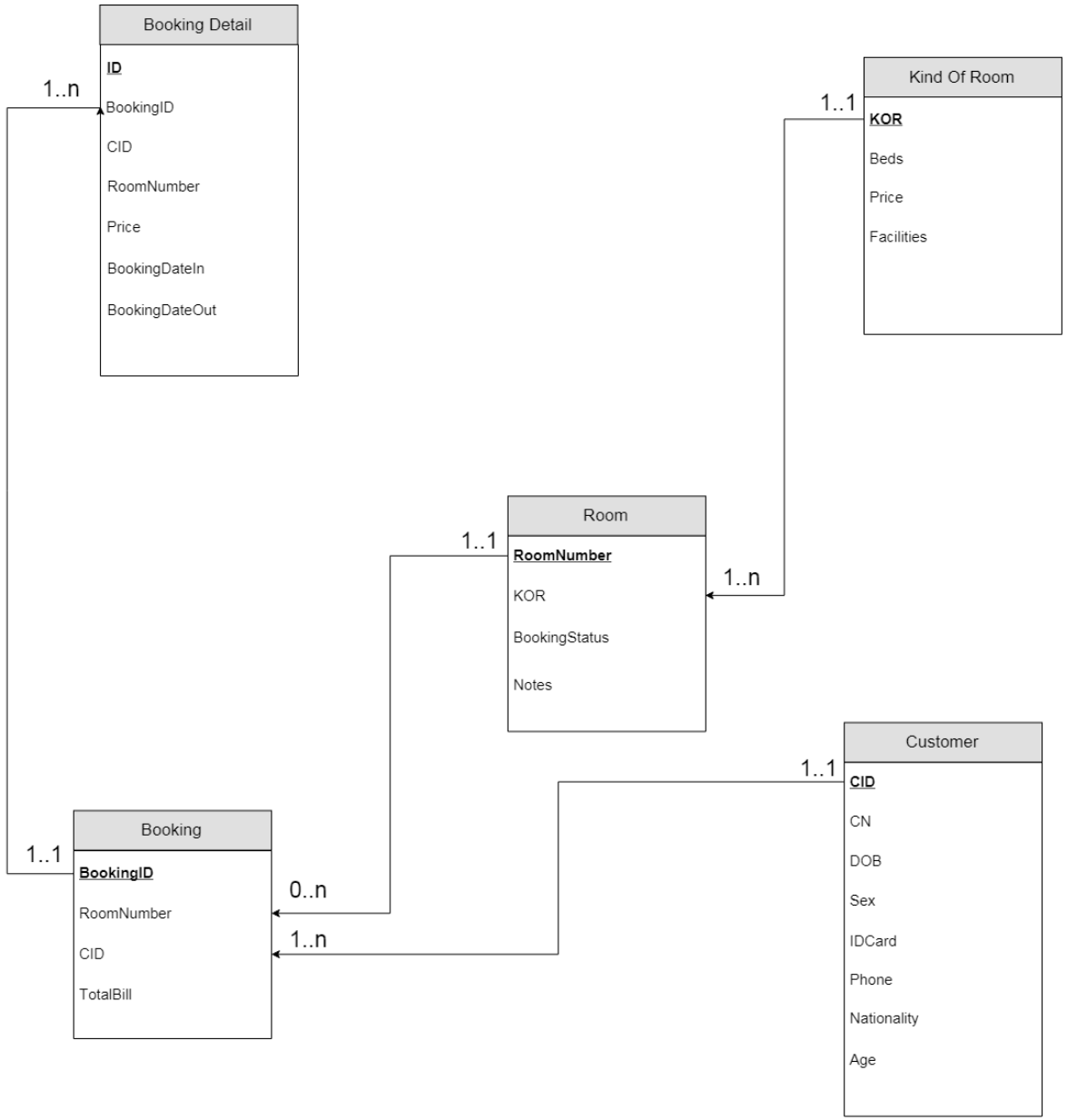


LOGICAL DIAGRAM



THANK YOU!