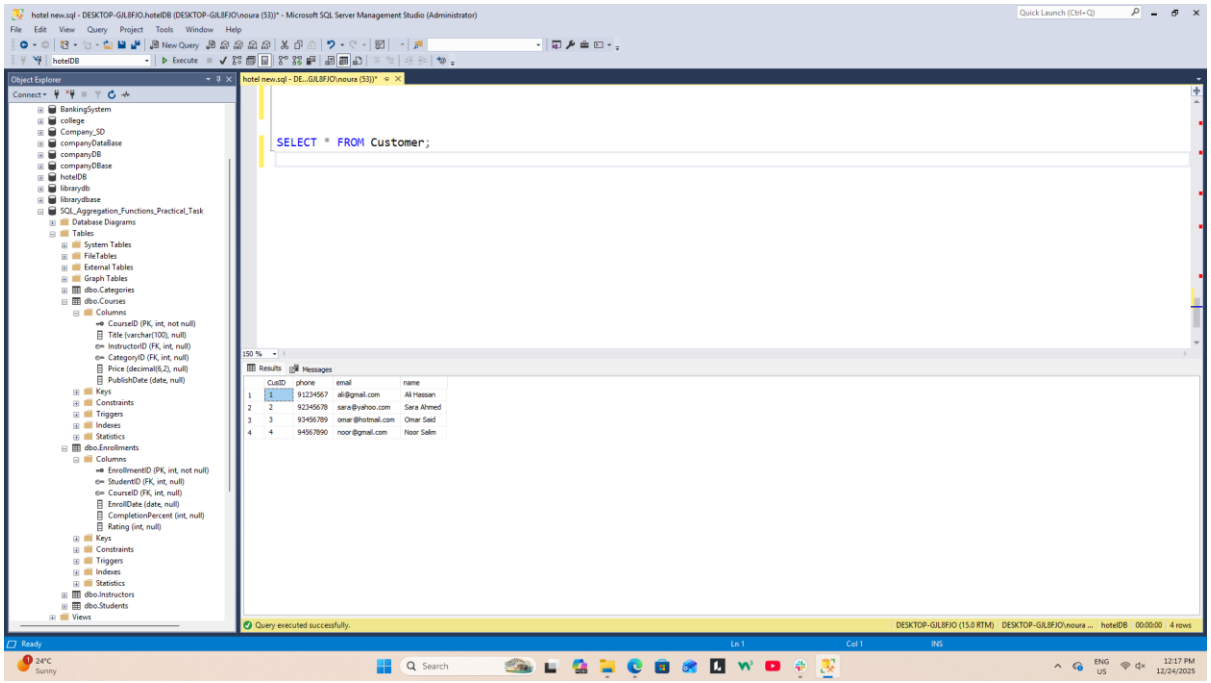
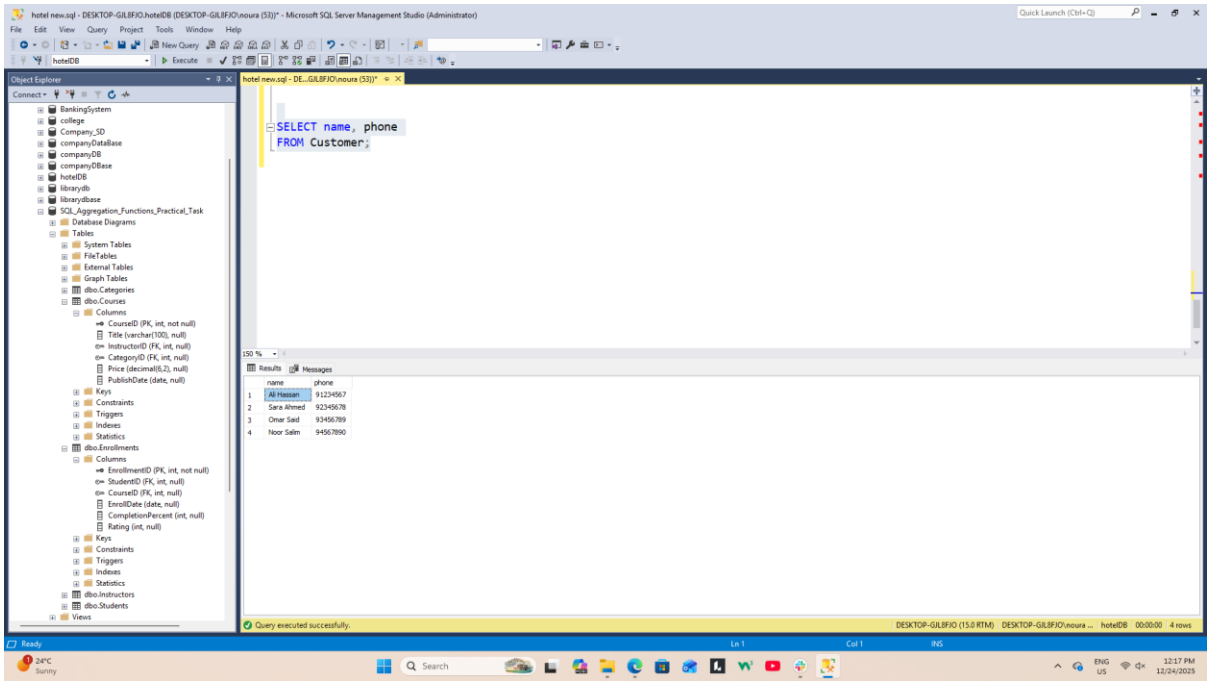
Hotel Database – DQL & DML Tasks

DQL

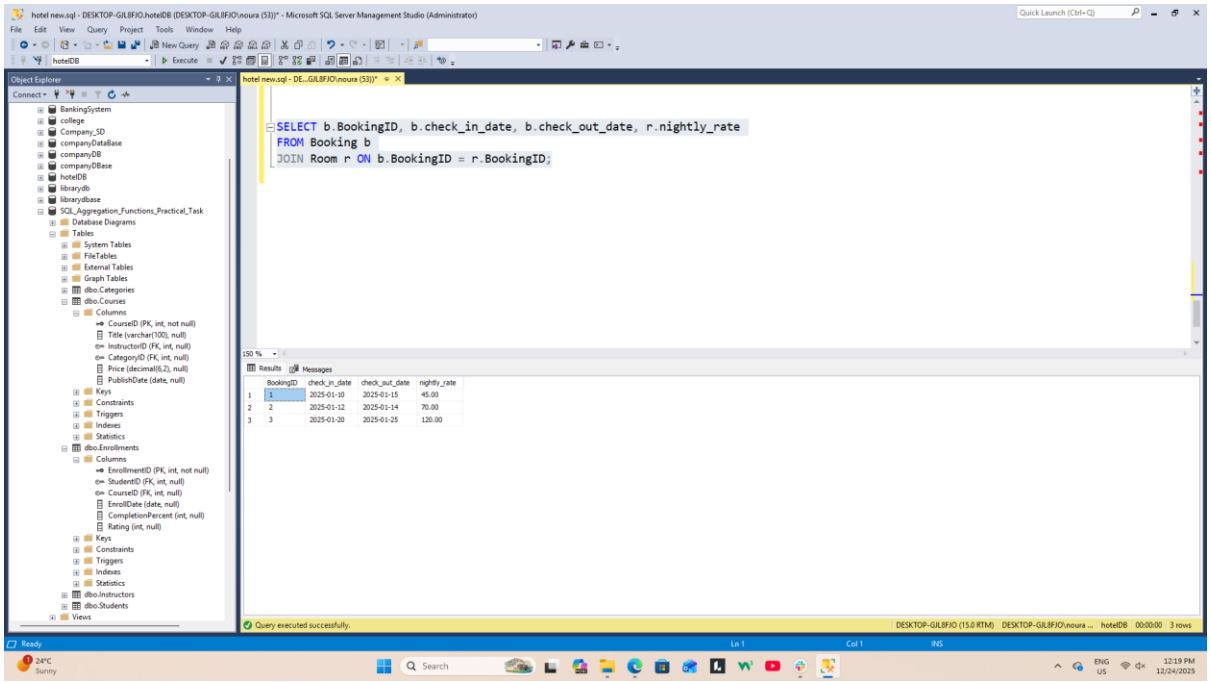
1. Display all guest records.



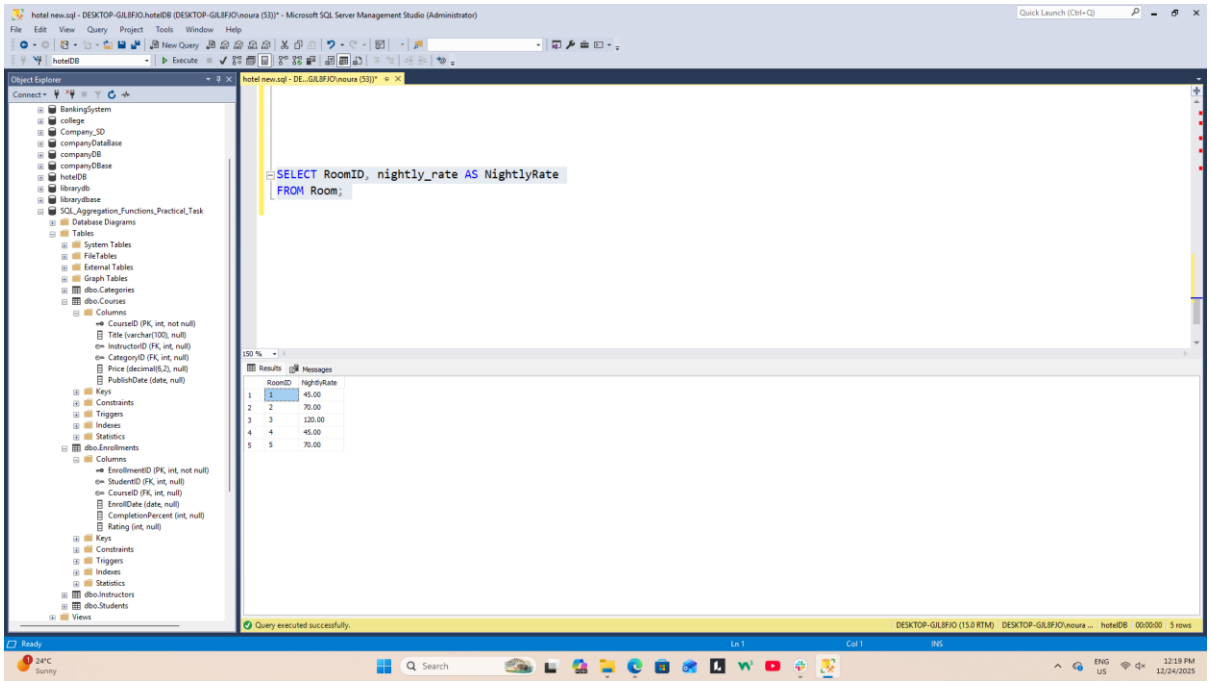

2. Display each guest’s name, contact number, and proof ID type.



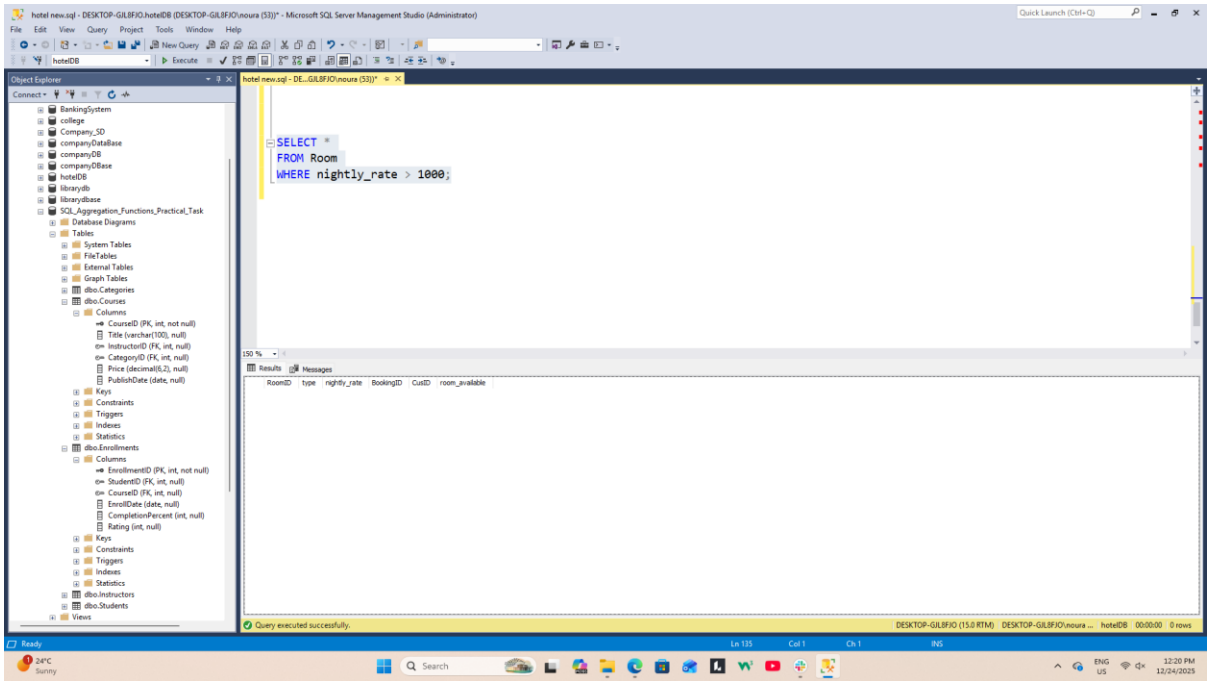

3. Display all bookings with booking date, status, and total cost



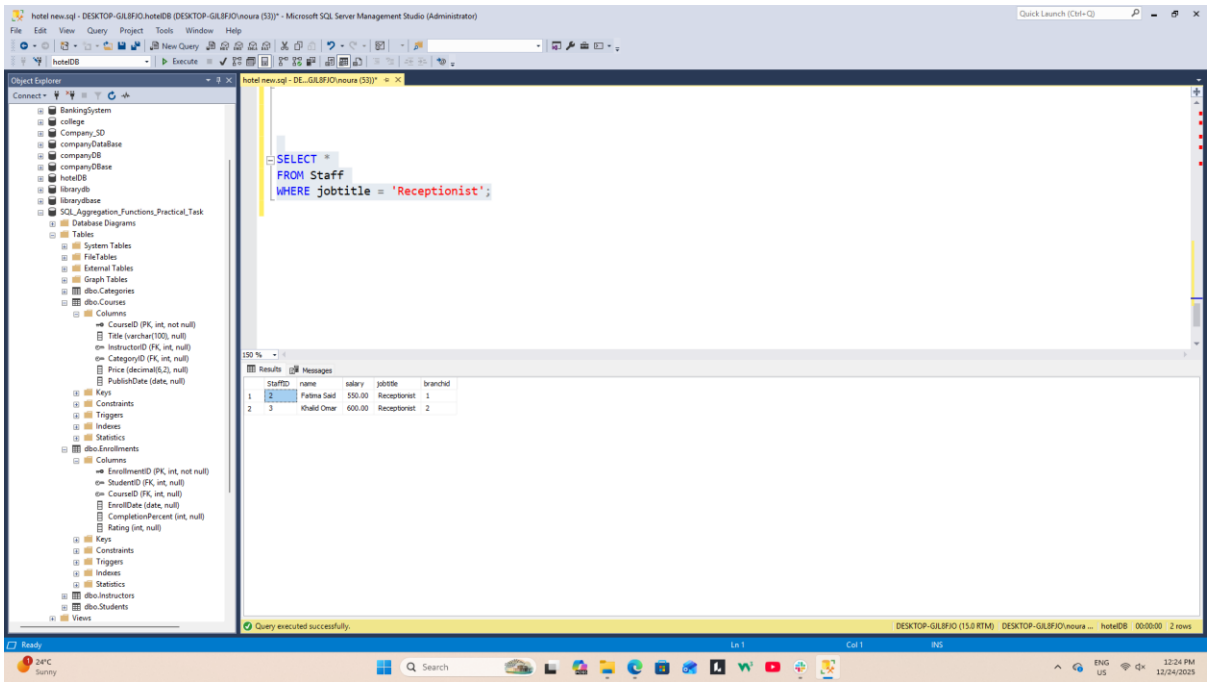

4. Display each room number and its price per night as NightlyRate.



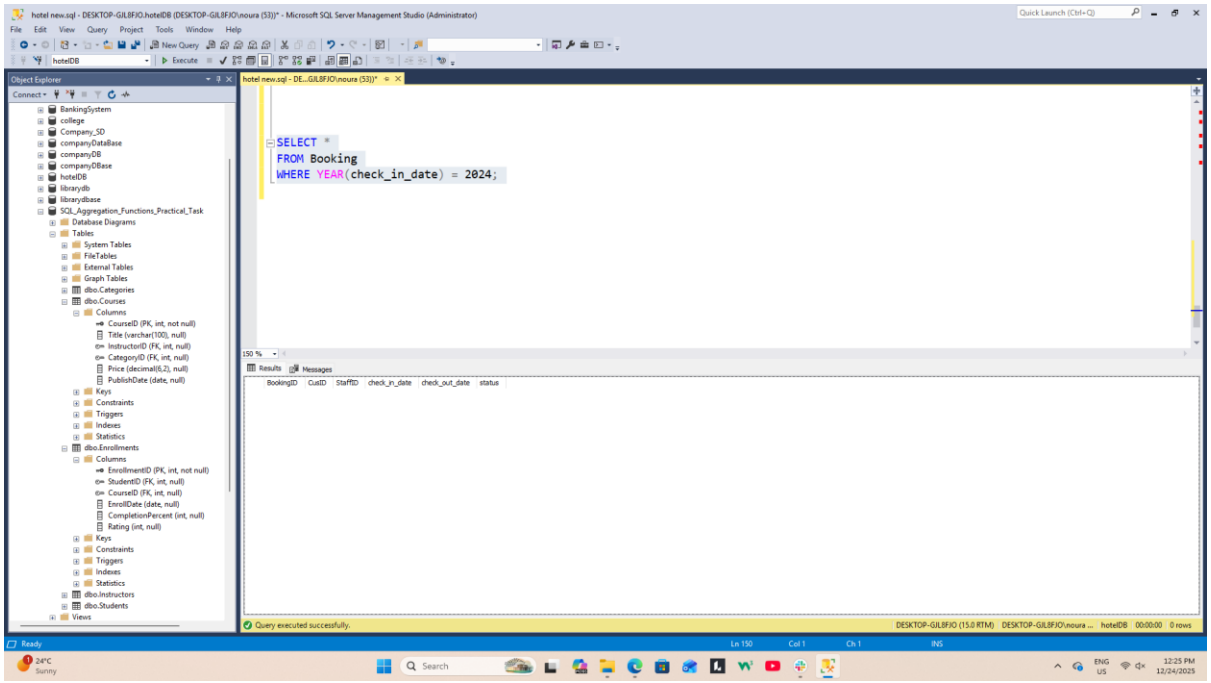

5. List rooms priced above 1000 per night.



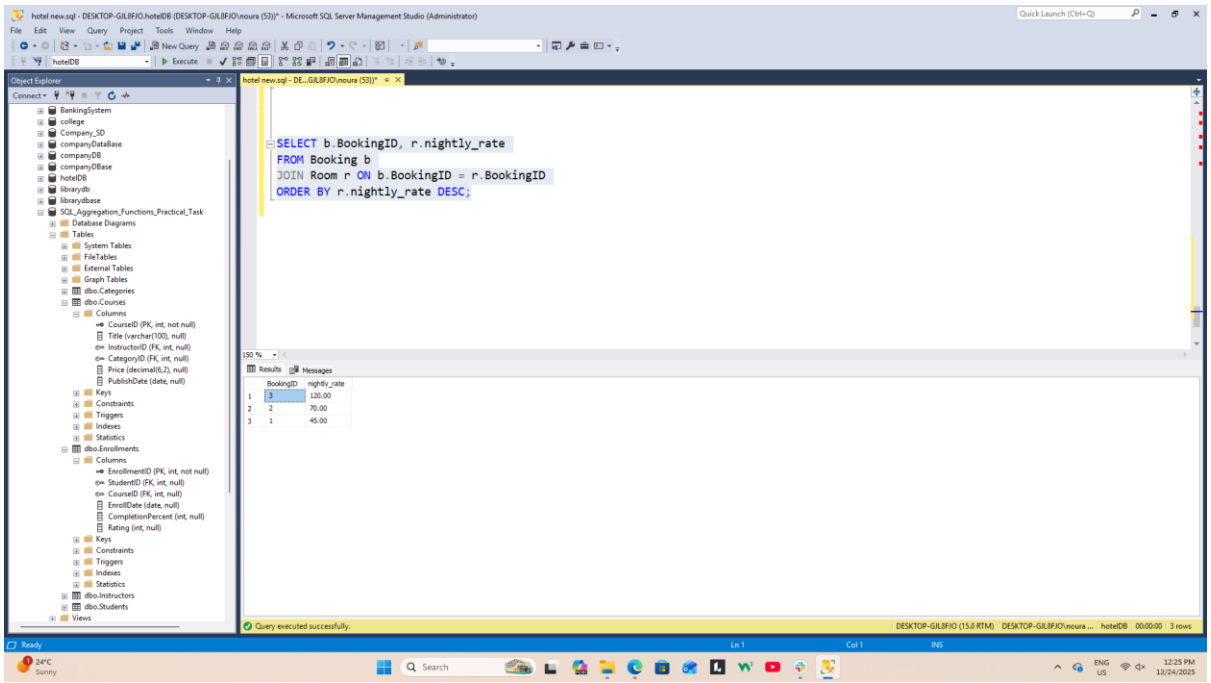

6. Display staff members working as 'Receptionist'.



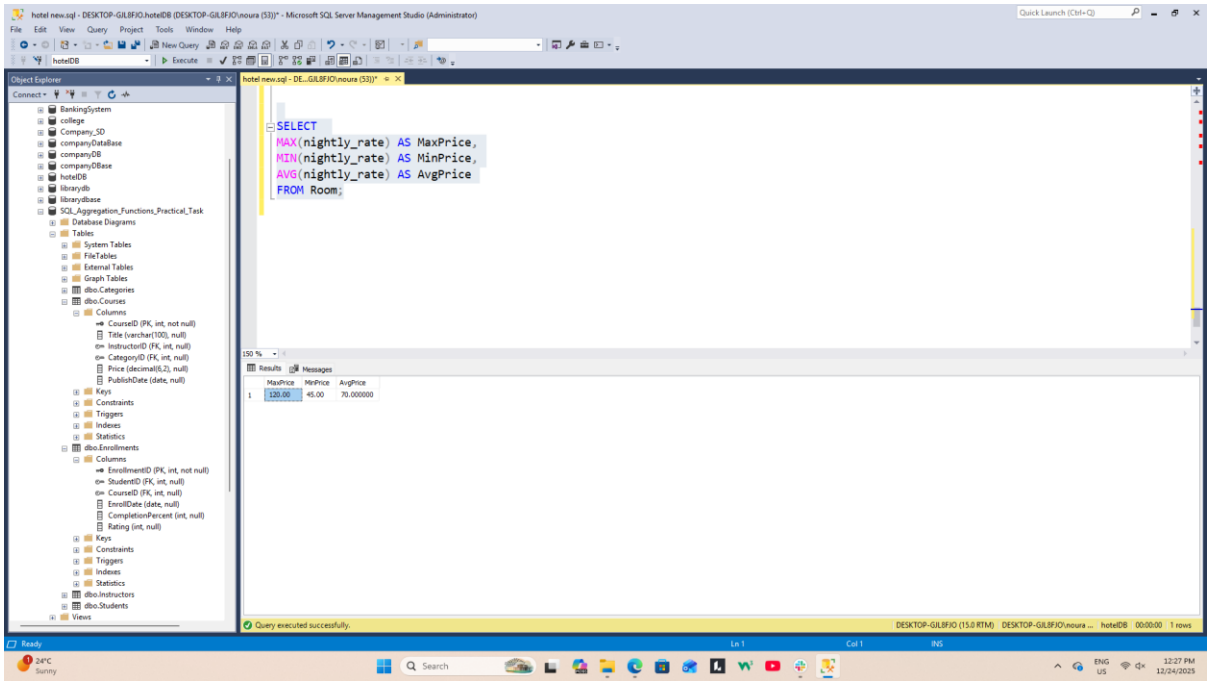

7. Display bookings made in 2024.



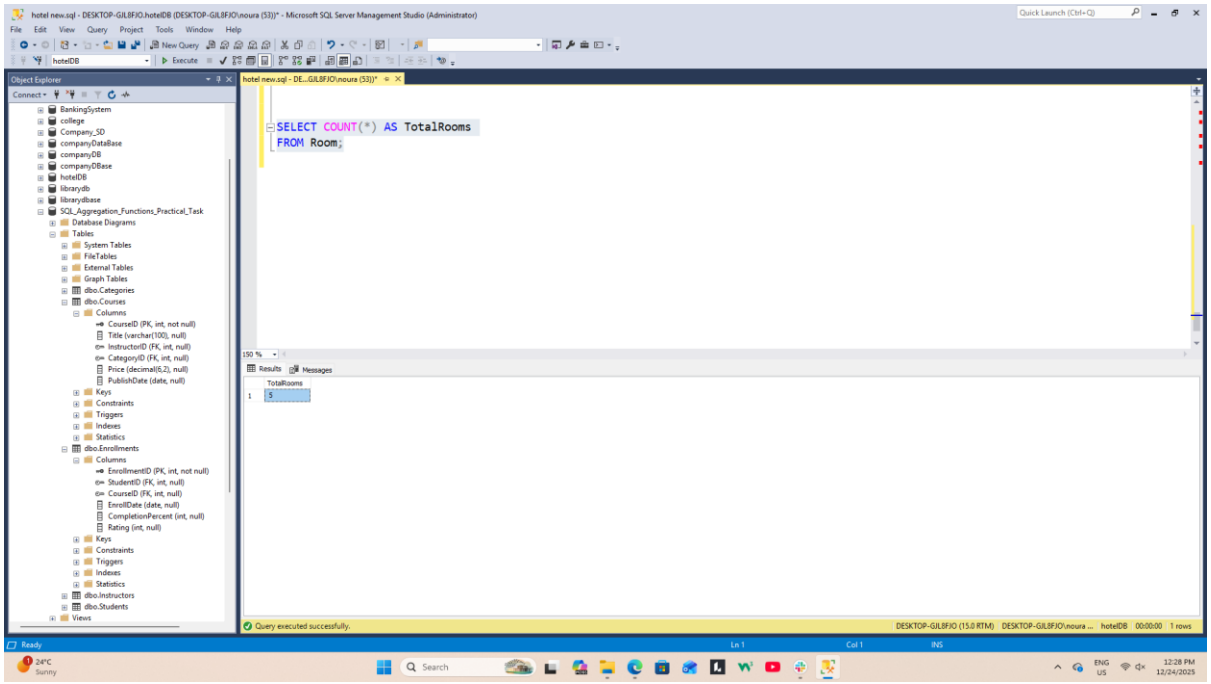

8. Display bookings ordered by total cost descending.



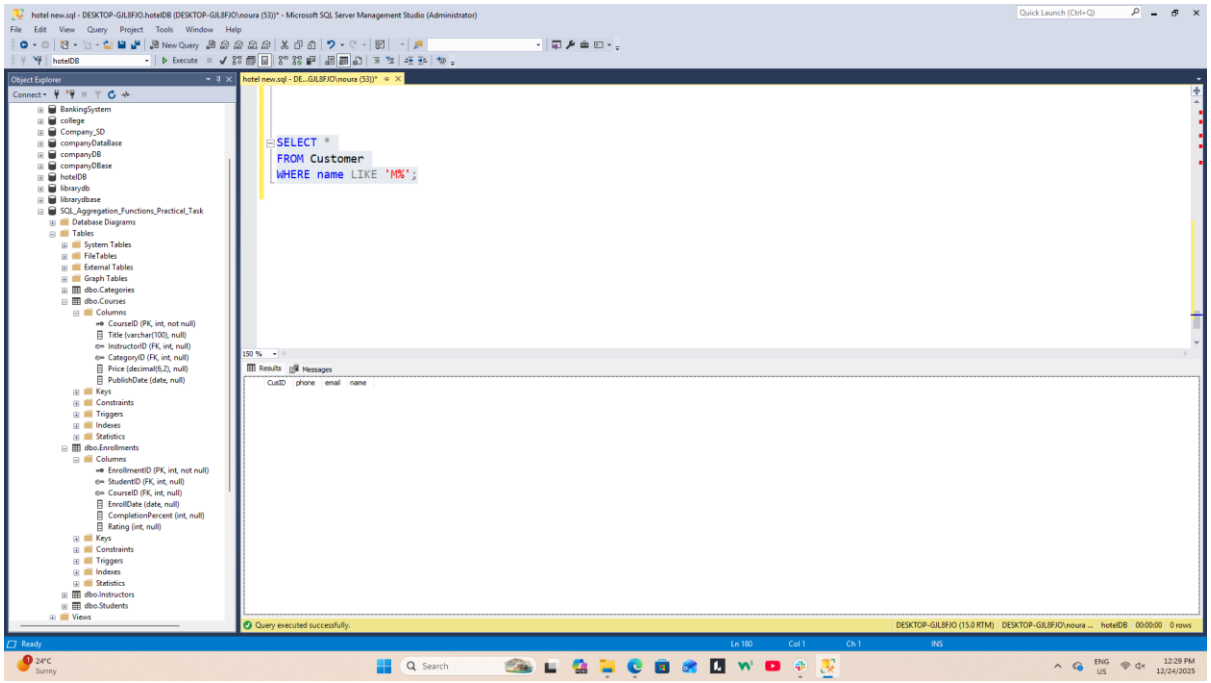

9. Display the maximum, minimum, and average room price.



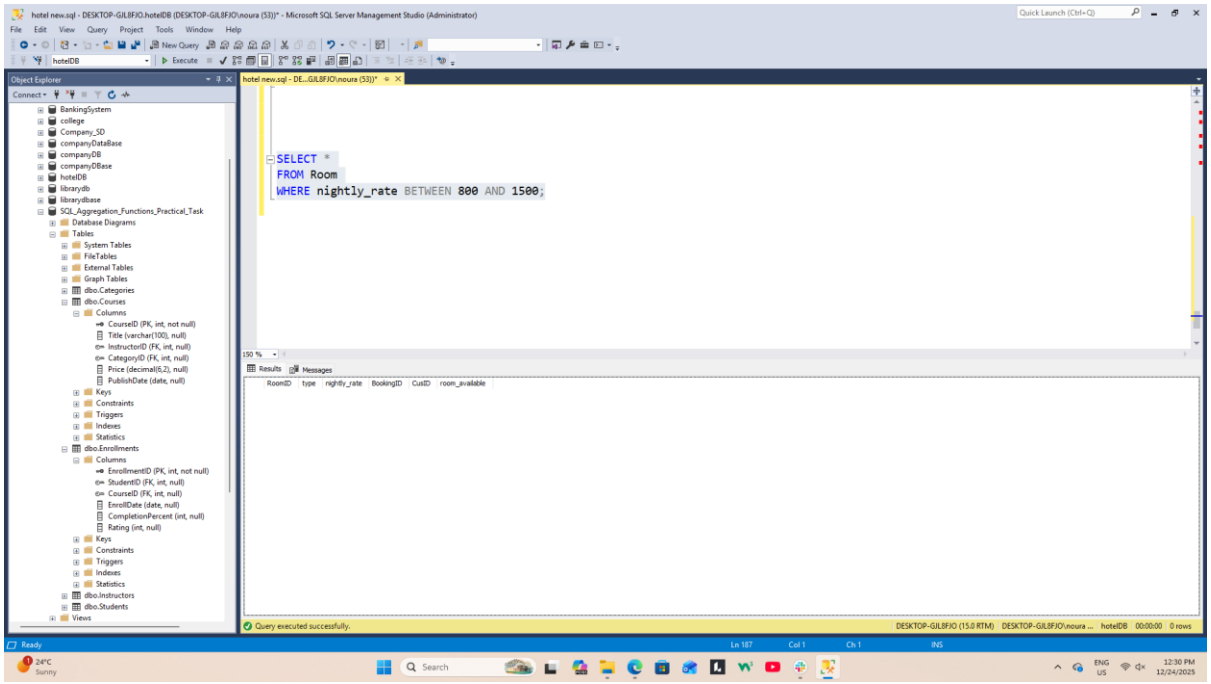

10. Display total number of rooms.




11. Display guests whose names start with 'M'.

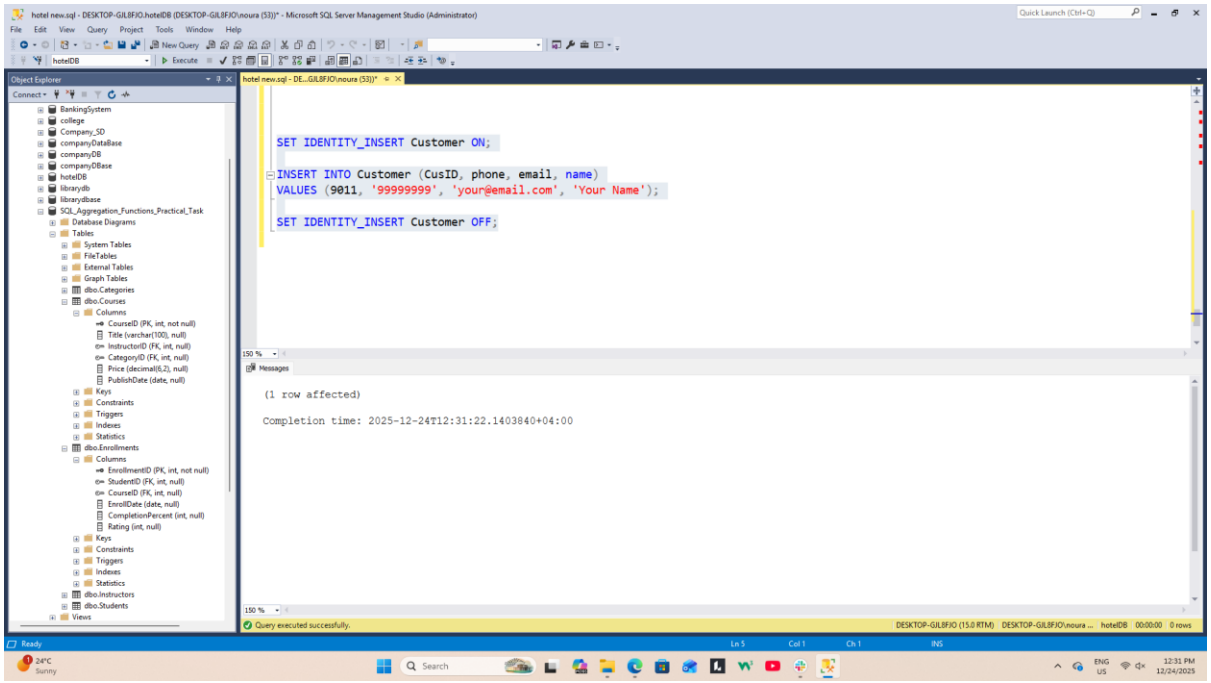



12. Display rooms priced between 800 and 1500.

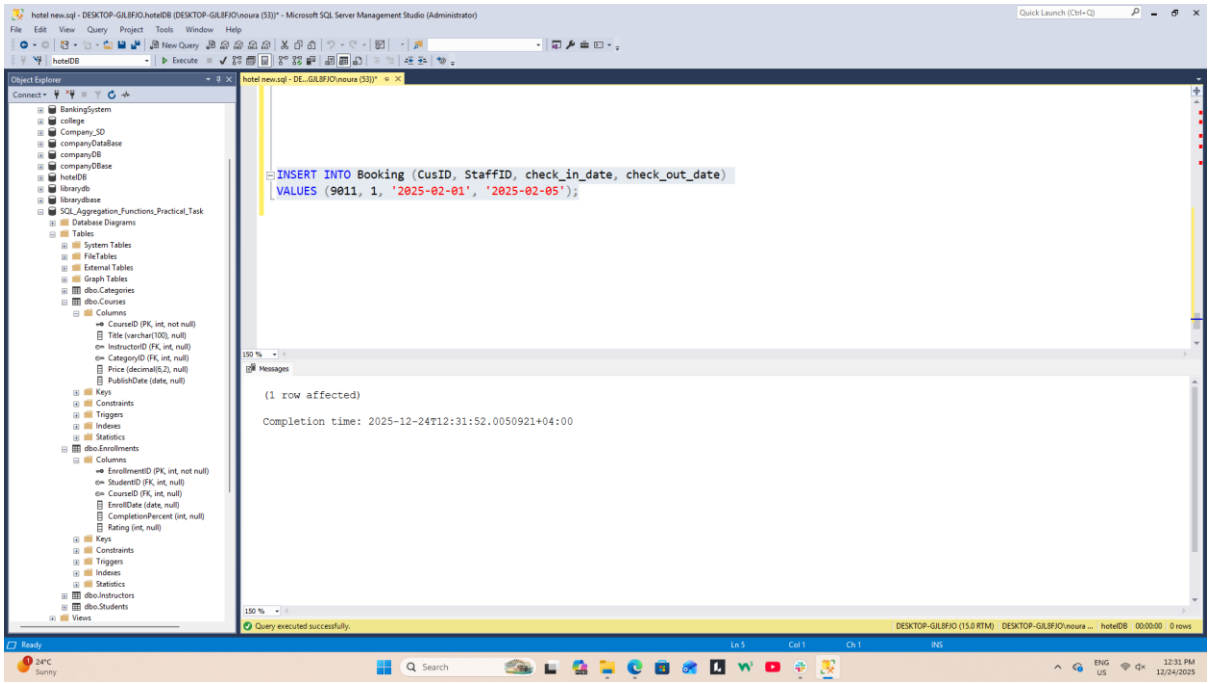



DML

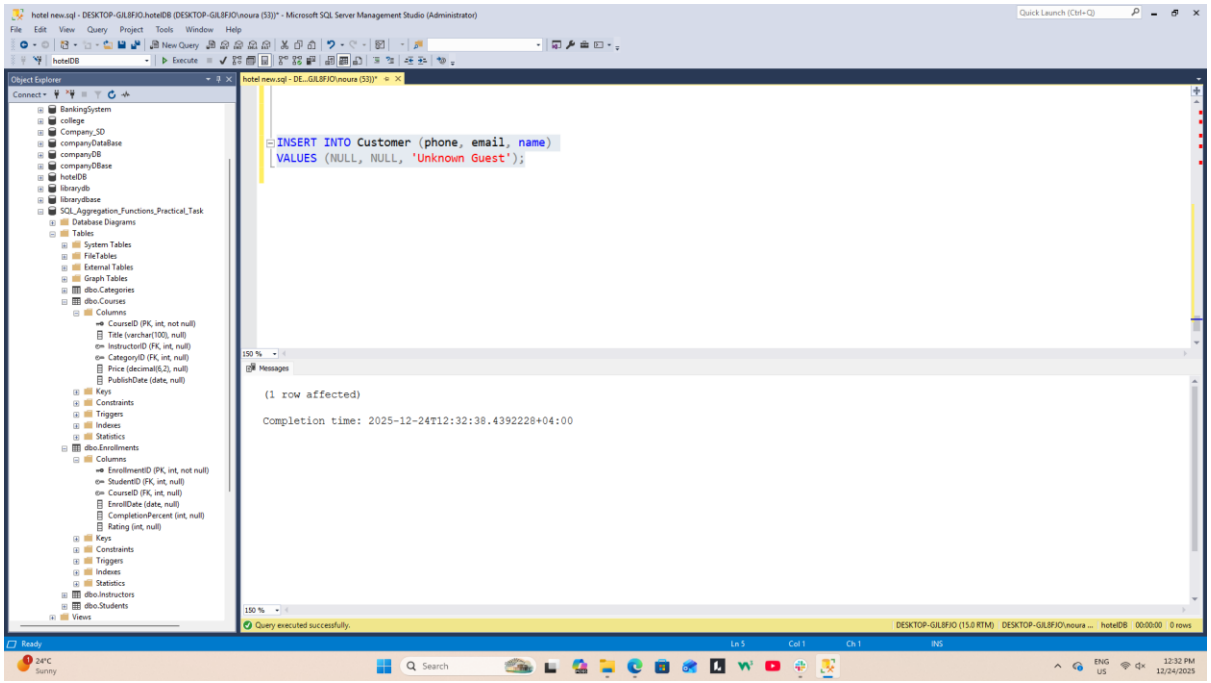
13. Insert yourself as a guest (Guest ID = 9011).




14. Create a booking for room 205.



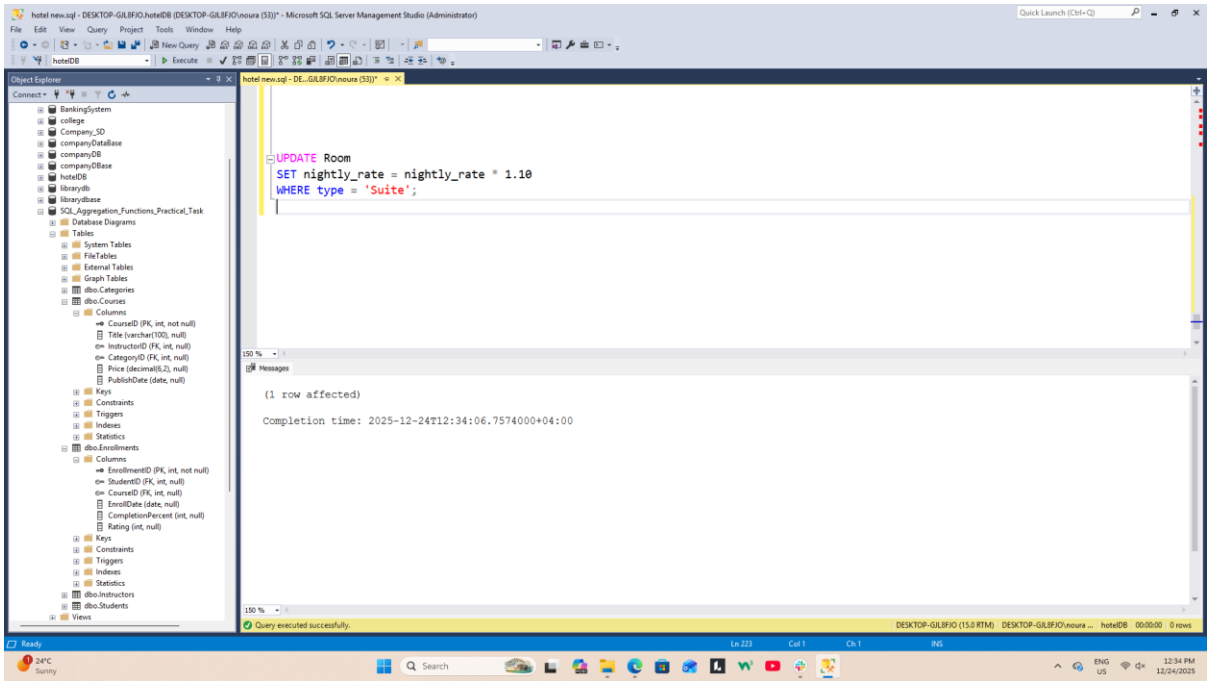

15. Insert another guest with NULL contact and proof details.



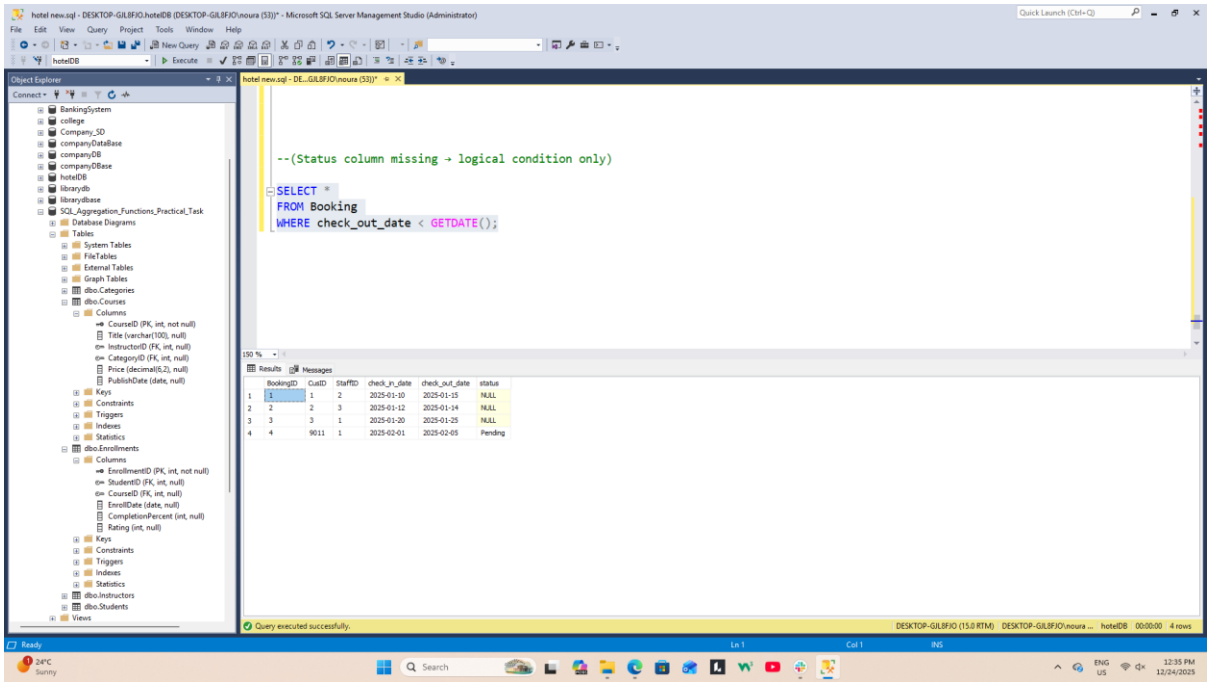

16. Update your booking status to 'Confirmed'.

(Status column does NOT exist → **not applicable** )

17. Increase room prices by 10% for luxury rooms.




18. Update booking status to 'Completed' where checkout date is before today.




19. Delete bookings with status 'Cancelled'
(Status column does NOT exist )