DBMS LAB ASSSIGNMENT 4

NAME: DATLA TARUN ANJANEYA VARMA

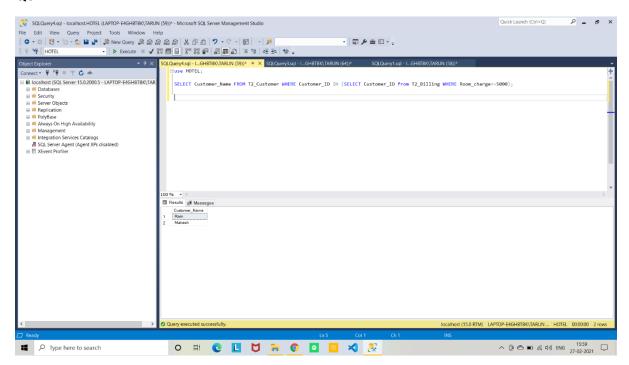
REG NO: 19BCS036

GROUP NUMBER: 2 (HOTEL DATABASE)

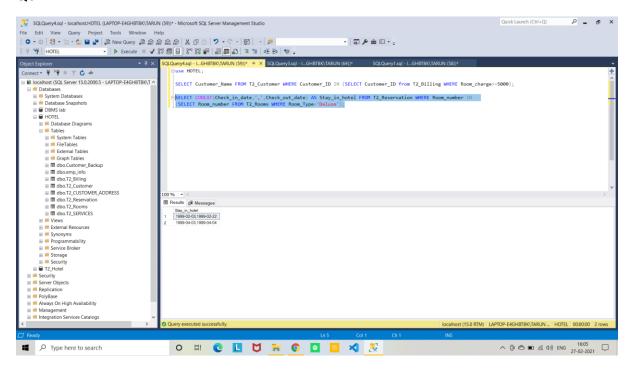
Q1) Write 5 Nested Queries for your respective database- the queries should not be very similar like just changing the where clause or just building all the queries on only one or two tables etc. The queries should make sense, it should cover most part of your database tables.

SQL QUERIES OUTPUTS

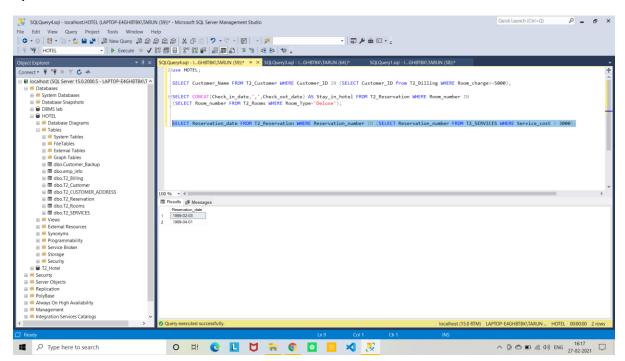
QUERY 1



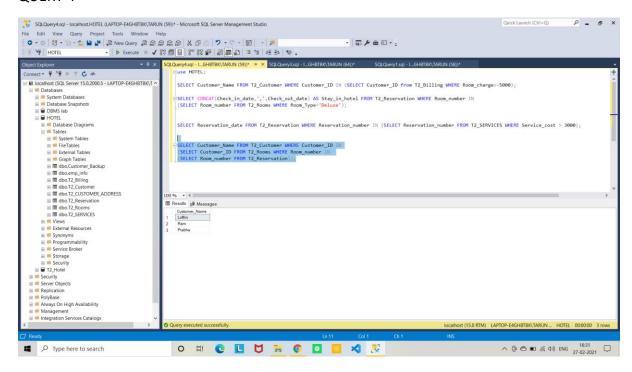
QUERY 2



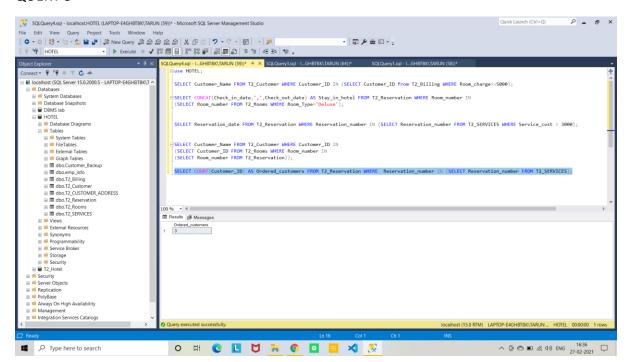
QUERY 3



QUERY 4



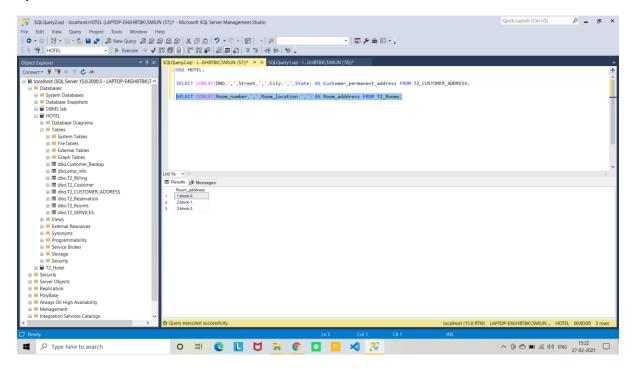
QUERY 5



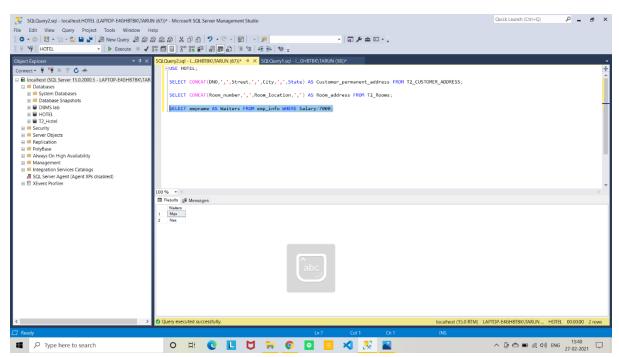
Q2) Illustrate how we can use Concat and As operators in SQL (minimum 3 queries)

SQL QUERIES

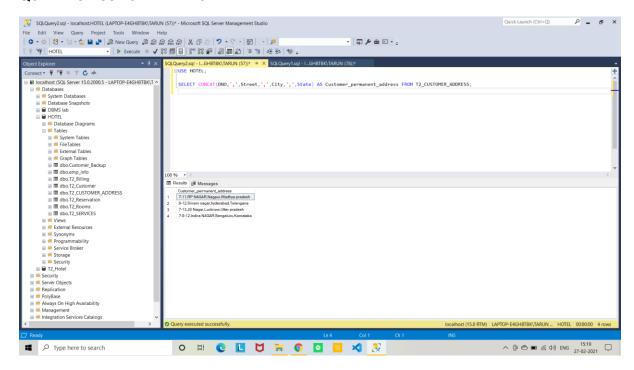
QUERY FOR CONACT



QUERY FOR AS



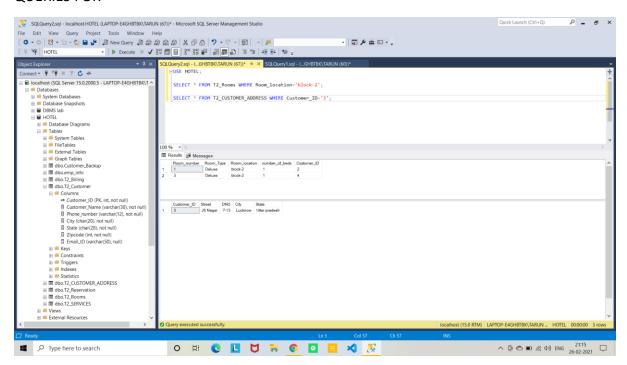
QUERY FOR CONCAT AND AS



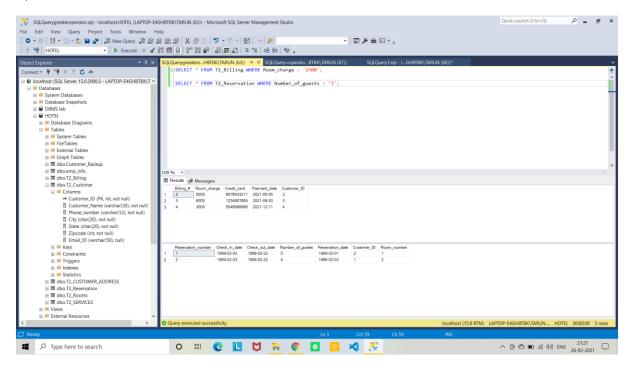
Q3) Illustrate all the Comparison operator (2 queries for each operator)

The comparison operators are =,>,<,>=,<=,(not)

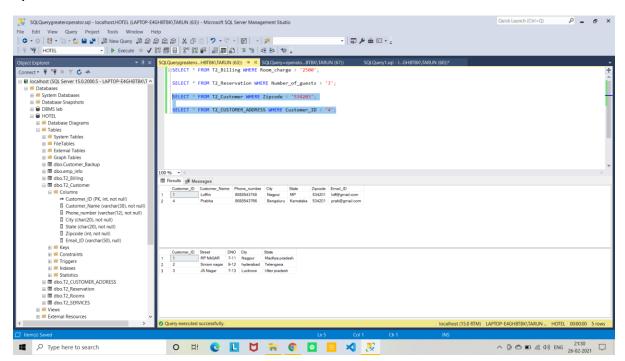
QUERIES FOR =



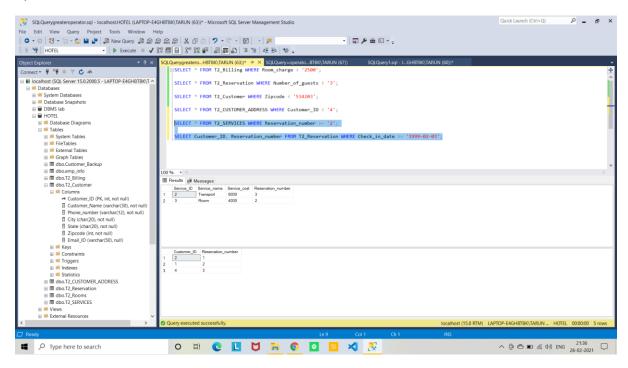
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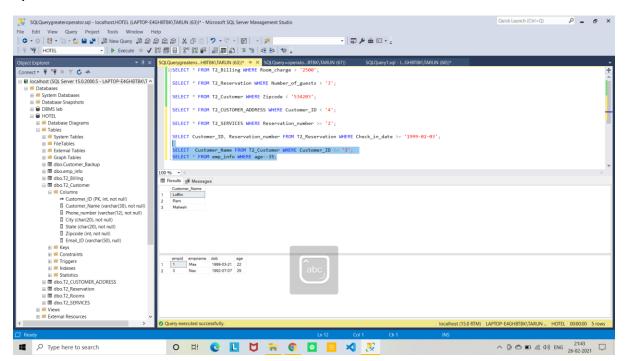
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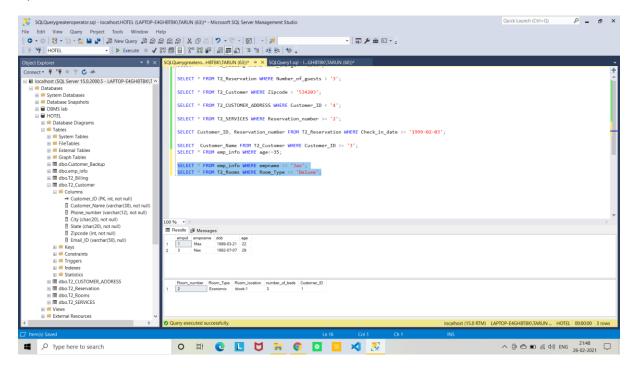
QUERIES FOR >=



QUERIES FOR <=



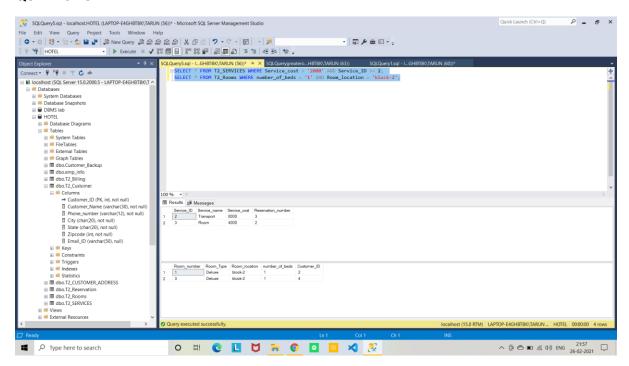
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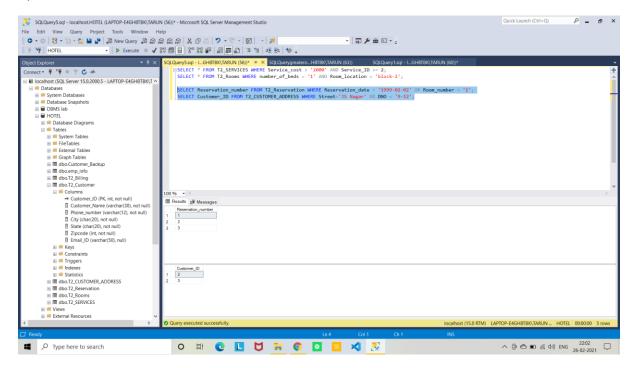
Q4) Illustrate Logical operators except ANY, ALL and Like (2 queries for each operator)

The logical operators are AND, OR, IN, BETWEEN, NOT

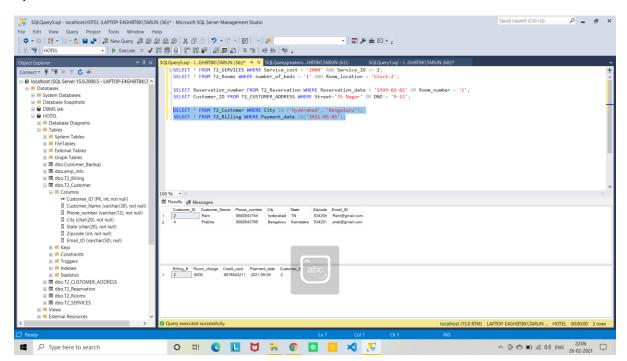
QUERIES FOR AND



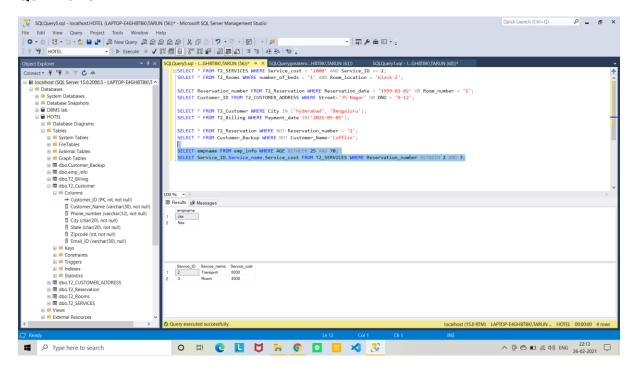
QUERIES FOR OR



QUERIES FOR IN



QUERIES FOR BETWEEN



QUERIES FOR NOT

