



*SQL Project 2 NYC Data Analysis*

## ***Answer the questions below with SQL Query***

1. write query to show name from NYC\_1
2. write query to show count of id in nyc\_1
3. write query to show count of id in nyc\_2
4. write query to show host id in nyc\_1
5. write query to show all unique host id from nyc\_1
6. write query to show all unique neighbourhood\_group from nyc\_1
7. write query to show all unique neighbourhood from nyc\_1
8. write query to show room\_type from nyc\_1
9. write query to show all values of Brooklyn & Manhattan from nyc\_1
10. write query to show unique value of room type from nyc\_1
11. write query to show maximum price from nyc\_2
12. write query to show maximum price from nyc\_2
13. write query to show average price from nyc\_2
14. write query to show minimum value of minimum\_nights from nyc\_2
15. write query to show maximum value of minimum\_nights from nyc\_2
16. write query to show average availability\_365
17. write query to show id , availability\_365 and all availability\_365 value is greater than 300
18. write query to show count of id where price is in between 300 to 400
19. write query to show count of id where minimum\_nights spend is less than 5
20. write query to show count where minimum\_nights spend is greater than 100
21. write query to show all data of nyc\_1 & nyc\_2
22. write query to show host name and price
23. write query to show room\_type and price
24. write query to show neighbourhood\_group & minimum\_nights spend
25. write query to show neighbourhood & availability\_365
26. write query to show total price by neighbourhood\_group

- 27.write query to show maximum price by neighbourhood\_group
- 28.write query to show maximum night spend by neighbourhood\_group
- 29.write query to show maximum reviews\_per\_month spend by neighbourhood
- 30.write query to show maximum price by room type
- 31.write query to show average number\_of\_reviews by room\_type
- 32.write query to show average price by room type
- 33.write query to show average night spend by room type
- 34.write query to show average price by room type but average price is less than 100
- 35.write query to show average night by neighbourhood and average\_nights is greater than 5
36. write query to show all data from nyc\_1 and price is greater than 200 using sub-query
37. write query to show all values from nyc\_2 table and host id is 314941
38. Find all pairs of id having the same host id, each pair coming once only.
- 39.write sql query to show fetch all records that have the term cozy in name
40. write query to show price host id neighbourhood\_group of manhattanneighbourhood\_group
- 41.write query to show id , host name, neighbourhood and price but only for Upper West Side & Williamsburg neighbourhood also price is greater than 100
- 42.write query to show id , host name, neighbourhood and price for host name Elise and neighbourhood is Bedford-Stuyvesant
43. write query to show host\_name,availability\_365,minimum\_nights only for 100+ availability\_365 and minimum\_nights
44. write query to show to fetch id ,host\_name , number\_of\_reviews, and reviews\_per\_month but show only that records where number of reviews are 500+ and review per month is 5+
45. write query to show neighbourhood\_group which have most total number of review

46. write query to show host name which have most cheaper total price
47. write query to show host name which have most costly total price
48. write query to show host name which have max price using sub-query
49. write query to show neighbourhood\_group which price are less than 100
50. write query to find max price, average availability\_365 for each room type and order in ascending by maximum price