

POWER BI INTERVIEW QUESTIONS

POWER QUERY EDITOR QUESTIONS:

1. What is power query editor?
2. What are the connection present in power bi?
3. What is live connection?
4. What is reference?
5. What is duplicate?
6. What is append and merge?
7. What are the types of joins in power bi?
8. What is query folding?
9. What is m language?
10. What is query dependency?
11. What are the transformation will do in power query editor?
12. What is dimension and measure?
13. What is pivot and unpivot?
14. What is groupbyfunction in power query editor?
15. What is grouping and binning in power bi?
16. What are the most common data shaping technique?

DATA MODELLING QUESTIONS:

17. What is data modelling
18. What is dimension table and fact table and also difference?
19. What is star schema, snow flake schema?
20. What is cardinality or relationship?
21. How many cardinality are there in power bi?
22. What relationship?
23. How to implement relationship?
24. How to implement many to many relationship?
25. What bidirectional filter?
26. How many active relationship we can create at a time during modelling?
27. What is report view?
28. What are the refresh in power bi?
29. What is incremental refresh
30. What is full refresh?
31. How to implementation of incremental refresh?
32. What is manage relationship?

DATA VISUALISATION QUESTIONS:

33. What is dax functions?
34. What is rls and implementation
35. Types of rls
36. What is new column, new measure, new table?
37. What calculated column, calculated measure?
38. Diff sum between sumx?
39. Diff between row context and filter context?
40. Diff calculate and calculate table?
41. Diff all, all except, all select & real time use case?
42. What are the dax functions you have used?
43. What are the functional groups in dax?
44. What is time intelligence function?
45. How to connect relation in dax?

46. What is cumulative dax functions
47. Types of filter
48. What is slicer and sync slicer?
49. What is drill down and drill through
50. Diff between filter and slicer
51. What is book mark?
52. What is book mark action?
53. What is custom visuals?
54. Explain what types charts have you used in your projects?
55. Parameter (query parameter, visual parameter)
56. What is performance tuning?
57. What conditional formatting
58. How you testing the reports?
59. Difference between reports and dashboard?
60. How you will get requirement or brd
61. Limitation of import method?
62. Maximum data size used in power bi
63. What is summarize, summarize?
64. What is iteration function?
65. What is power automate?
66. What are the three fundamental concepts of dax
67. Performance tuning (dax, data modelling, visual, query editor)

POWER BI SERVICE QUESTIONS:

68. What is alert, subscription
69. What is power bi service?
70. What is gateway connections and types?
71. What is workspace?
72. What is data flow?
73. What is ccid pipeline?
74. What is switch function?
75. What is subscription and alert?
76. Will you able create multiple workspace?
77. What are the tabs available in power service?
78. What is scd?
79. What is paginated report?
80. How to configure schedule refresh in power bi service?

GENERAL QUESTIONS:

81. What is power bi?
82. Difference between power bi and tableau?
83. Why you preferring power bi?
84. Power bi latest version and updates
85. What are the views present in power bi
86. How to get data from data source?
87. What is power q/a?
88. What is power map?
89. What are the components present in power bi?
90. What is ssbi?
91. What are the database have you used?
92. Advantage and limitations of power bi?
93. What data sources can power bi connect to?
94. Where is data stored in power bi?

Data warehousing questions

1. What is data warehousing?
2. Olap vs oltp
3. Star schema and snowflake schema

SQL interview question

1. What are the available data types in SQL?
2. What are the operators we have in SQL?
3. What are the case manipulation functions?
4. What are the character/string manipulation functions?
5. What are the analytical functions in SQL, explain its types?
6. What are the aggregate functions in SQL, explain its types?
7. What are the null functions in SQL and explain its types?
8. What are the date functions in SQL and explain its types?
9. What is ddl, dml & tcl, dql commands?
10. What are the joins available in SQL?
11. What is a view & materialized view?
12. What are the sub queries in SQL?
13. What are the set operations?
14. What are the pseudo columns?
15. What is a like operator?
16. What are the constraints

SQL difference questions

1. What is the difference between where and having?
2. What is the difference between delete, drop & truncate?
3. What is the difference between union and unionall?
4. What is the difference between nvl, nvl2 & colasece?
5. What is the difference b/w primary key & foreign key?
6. What is the differences between in and equall to?
7. What is the difference between case and decode?
8. What is the difference between and and or?

SQL queries

1. Write query to find max salary from employee table?
2. Write query to find 2nd max salary from employee table?
3. Write query to find nth max salary from employee table?
4. Write query to find max salary department wise?
5. Write query to find nth max salary department wise?
6. Write query to find employee & manager name?
7. Write query to how to find and delete the duplicates?