Linux / Unix shell scripting

1. Which command is used to view current shell in linux operating system?
2. To find a specific keyword in files?
3. To store multiple variables in shell?
4. copy single directory from location to another location?
5. Command to create a file in Linux ?
6. Command to filter files for limited sizes
7. Shows the name of the OS
8. Default file used for forward lookup zone
9. Display the OS name
10. Create disk or partition
11. What are the vi editor modes?
12. Command to file’s group owner
13. Assign read-write permission to a file
14. List or display partition details
15. Used to see the online manual in linux
16. Shows the terminal being used by the user
17. Used to display the OS name
18. Command to change password in linux
19. Permanently store variable values
20. To see where system configuration files are stored
21. View compressed text file contents
22. Classes of permissions for a file in linux
23. Allow users to search contents of a file for a particular pattern
24. A user creates a link to a file file1 using “ln -n file1 file2”
25. Find /-x dev -inum 123456 -print
26. How to change running prio
27. Show the terminal being used by the user

SQL server / MongoDB

1. As keyword in SQL?
2. In which situations to denormalize a database
3. Sequential progressive path of Normal forms
4. Filtering the results of a group
5. Which of the following is not a valid relational database?
6. Which characteristics would be associated with 1NF ?
7. In which case is an outer join used?

MongoDB

1. Total members in a relpicaSet of MongoDB
2. What type of model is mongodb
3. SQL server, which type of bound?
4. Mongodb stores data in the form of ?
5. $addtoSet() method
6. SQL server consists of parser,optimizer and \_\_\_\_\_\_\_\_?
7. How many types of instances are present?
8. MongoDB uses which type of storage engine?
9. INSTR(‘JAVAT POINT’, ‘P’)
10. How to drop a test database in mongodb ?
11. What are the indexes in mongodb ?
12. Which type of indexing does mongodb use ?
13. At which type time temporal data is present?
14. Command to get the data size in mongodb
15. Specify the columns to be retrieved ?
16. Syntax for Name starts with “S” in mongodb ?
17. ACID full form?
18. Which clause is used to filter the results of a query?
19. How to execute a procedure?
20. To get the sum of the total population in mongodb?
21. To find the data present in an array in mongodb?
22. Pre-defined built-in function sql server?
23. Which follows embedded relation ?
24. Default host number port in mongodb ?
25. Datatype stores unstructured data in SQL server
26. For permanent save changes, which command is used in SQL server?
27. What is true about RDMS?

Power BI

1. Which feature allows you to combine data from multiple sources in power bi?
2. Which programming language is used to create custom visuals in power BI?
3. Functions that belong to category of Text function ?
4. What is the use of ‘BOOKMARKS’ in Power BI?
5. \_\_\_\_\_\_\_ function is used to calculate the null values?
6. \_\_\_\_\_\_\_ are only shared when you publish the report?
7. Is solitary esteem used to visualize?
8. Which of the following is the benefit of using Power BI ?
9. What are the various type of users? Report consumers, Report Analyst, Report Business, Basic Data Analyst
10. Which of the following is a data visual feature?

Charts(\*)

word processing

video editing

animation

1. What is the purpose of as slicer in power bI?

To add filters for a dataset (\*)

To delete the data

To highlight incorrect data

To import data

1. Not a data source that can be used ?

Excel

Oracle

JSON

Adobe photoshop(\*)

1. Allows you to asl questions about your data in natural language ? Q&A
2. Data transformation feature is (cleansing)
3. Different types of filters in power bi

Visual

Remote

Page

Report

1. Best for showing trends over time – line chart
2. Not a visualization type

Line

Bar

Scatter

Text(\*)

1. Primary language used for creating custom calculations (DAX)
2. Components of Power BI
3. Primary purpose of the unpivot columns feature

To combine multiple columns into one

To transform columns into rows (\*)

To aggregate data

To filter data

1. \_\_\_\_\_\_\_\_\_\_\_ is an iterator and thus can be negatively impact performance over large source tables

Filter (\*)

Query

Function

Formula

1. \_\_\_\_\_\_\_\_\_\_\_is an alignment option that will align left for the text and right for numbers

Auto left right center

1. Different type of map visualizations?

Bubble vector dot Double

1. Not a powerbi built-in visual

Power kpi arcgis map funnel waterall

1. Different repositories that power Bi uses

Blob clob SQL AWS

1. Different line types of data visualization

Constant min max decimal avg percentile

1. Comprehensive system of power bi

Data storage

Data ingestion

Visualization

Datasets

1. LTRIM used in powerbi
2. Common combination chart used in power bi ?