iNeuron

Power BI

Interview Questions

1. What is the purpose of inserting images in Power BI?
   - A) Aesthetic enhancement
   - B) Data analysis
   - C) Both A and B
   - D) None of the above
   - Answer: C) Both A and B
2. Which file formats are supported for inserting images in Power BI?
   - A) JPEG and PNG
   - B) GIF and BMP
   - C) SVG and TIFF
   - D) All of the above
   - Answer: A) JPEG and PNG
3. What is the significance of adding images to tooltips in Power BI reports?
   - A) Enhances report aesthetics
   - B) Provides additional context
   - C) Enables dynamic interactivity
   - D) All of the above
   - Answer: D) All of the above
4. In which Power BI view can you directly enter and format text?
   - A) Report view
   - B) Data view
   - C) Query Editor
   - D) Relationships view
   - Answer: A) Report view
5. What is the role of dynamic text in Power BI?
   - A) It changes based on user interactions
   - B) It remains static throughout
   - C) It is not a feature of Power BI
   - D) A and C

- Answer: A) It changes based on user interactions
6. How can DAX expressions be used in text boxes in Power BI reports?
    - A) To display calculated values
    - B) To set font styles dynamically
    - C) Both A and B
    - D) None of the above
  - Answer: C) Both A and B
7. Which types of shapes are available in the "Shapes" menu in Power BI?
    - A) Basic shapes
    - B) Flowchart shapes
    - C) Both A and B
    - D) None of the above
  - Answer: C) Both A and B
8. What purpose do custom shapes serve in Power BI reports?
    - A) Aesthetic enhancement
    - B) Data representation
    - C) Both A and B
    - D) None of the above
  - Answer: C) Both A and B
9. How can you create a dynamic shape in Power BI using DAX?
    - A) By using conditional formatting
    - B) By adding shape layers
    - C) Both A and B
    - D) None of the above
  - Answer: A) By using conditional formatting
10. What is the primary purpose of inserting buttons in Power BI reports?
    - A) Navigation
    - B) Data entry
    - C) Both A and B

- D) None of the above
- Answer: C) Both A and B

11. How does adding images in Power BI contribute to data storytelling?
    - A) Enhances visualization
    - B) Supports analysis
    - C) Both A and B
    - D) Only A
- Answer: C) Both A and B

12. What is the purpose of using external image URLs in Power BI reports?
    - A) Embed external images
    - B) Access real-time data
    - C) A and B
    - D) Neither A nor B
- Answer: C) A and B

13. How can you ensure responsive design when inserting images in Power BI for different devices?
    - A) Utilize the "Fit Image" option
    - B) Manually adjust dimensions
    - C) Only A
    - D) Only B
- Answer: C) Only A

14. What is the primary difference between static and dynamic text in Power BI?
    - A) Static text doesn't change
    - B) Dynamic text adjusts based on data
    - C) Both A and B
    - D) Neither A nor B
- Answer: C) Both A and B

15. How can you create a hyperlink in text within a Power BI report?
    - A) Use the "Insert Link" feature

- B) Define a DAX expression
- C) Both A and B
- D) Neither A nor B
- Answer: A) Use the "Insert Link" feature

16. In what scenarios would you choose to use custom fonts in Power BI text elements?
    - A) Brand consistency
    - B) Improved accessibility
    - C) Both A and B
    - D) Neither A nor B
    - Answer: C) Both A and B

17. How can you add interactivity to shapes in Power BI reports?
    - A) Apply conditional formatting
    - B) Utilize the "On Click" property
    - C) Only A
    - D) Only B
    - Answer: C) Only A

18. What is the significance of the "Lock aspect" option when resizing shapes in Power BI?
    - A) Maintains original proportions
    - B) Disables resizing
    - C) Both A and B
    - D) Neither A nor B
    - Answer: A) Maintains original proportions

19. How can you use shapes for dynamic annotations in Power BI based on changing data?
    - A) Implement Bookmarks
    - B) Apply Drillthrough actions
    - C) Both A and B

- D) Neither A nor B
- Answer: C) Both A and B

20. What is the primary purpose of using buttons for navigation in Power BI?
    - A) Enhance report aesthetics
    - B) Facilitate user interaction
    - C) Both A and B
    - D) Neither A nor B
    - Answer: C) Both A and B

21. How can you use the Web URL Action in Power BI?
    - A) Embed a website within a report
    - B) Redirect to an external website
    - C) Both A and B
    - D) Neither A nor B
    - Answer: B) Redirect to an external website

22. What is the significance of parameters in the Web URL Action?
    - A) Customize the web page display
    - B) Pass dynamic values to the URL
    - C) Both A and B
    - D) Neither A nor B
    - Answer: C) Both A and B

23. In what scenarios would you choose to use a Web URL Action over other interactive features?
    - A) Embedding real-time data
    - B) Enhancing user engagement
    - C) Both A and B
    - D) Neither A nor B
    - Answer: B) Enhancing user engagement

24. How can you implement Page Navigation Actions in Power BI?
    - A) Use bookmarks

- B) Create hyperlinks
- C) Both A and B
- D) Neither A nor B
- Answer: C) Both A and B

25. What is the purpose of creating a Table of Contents (TOC) using Page Navigation Actions?
- A) Organize report sections
- B) Enable quick navigation
- C) Both A and B
- D) Neither A nor B
- Answer: C) Both A and B

26. How can you ensure a seamless user experience when implementing Page Navigation Actions?
- A) Minimize the number of pages
- B) Use intuitive navigation labels
- C) Both A and B
- D) Neither A nor B
- Answer: C) Both A and B

27. What is the primary purpose of creating bookmarks in Power BI?
- A) Save the current view settings
- B) Enable report versioning
- C) Both A and B
- D) Neither A nor B
- Answer: A) Save the current view settings

28. How can you use bookmarks for storytelling in Power BI reports?
- A) Sequentially reveal insights
- B) Hide certain visuals
- C) Both A and B
- D) Neither A nor B

- Answer: C) Both A and B
29. In what scenarios would you choose to use a spotlight effect with bookmarks?
    - A) Emphasize a specific visual
    - B) Guide user attention
    - C) Both A and B
    - D) Neither A nor B
  - Answer: C) Both A and B
30. What is the primary function of Drillthrough in Power BI?
    - A) Create hierarchical visuals
    - B) Analyze details of specific data points
    - C) Both A and B
    - D) Neither A nor B
  - Answer: B) Analyze details of specific data points
  - How can you adjust the transparency of an image in Power BI?
    - A) Use the "Transparency" slider
    - B) Apply a filter
    - C) Both A and B
    - D) Neither A nor B
  - Answer: A) Use the "Transparency" slider
31. In what scenarios would you choose to use the "Fit Image" option for images in Power BI?
    - A) To maintain the original aspect ratio
    - B) To stretch the image to fit the container
    - C) Both A and B
    - D) Neither A nor B
  - Answer: A) To maintain the original aspect ratio

32. How can you create a dynamic image URL in Power BI based on user selections?
    - A) Use a DAX measure with CONCATENATEX
    - B) Utilize the "Relative path" option
    - C) Both A and B
    - D) Neither A nor B
  - Answer: C) Both A and B
33. What is the purpose of the "Word Wrap" option for text boxes in Power BI?
    - A) Allows text to wrap within the box
    - B) Limits the number of words displayed
    - C) Both A and B
    - D) Neither A nor B
  - Answer: A) Allows text to wrap within the box
34. How can you dynamically change the font color of text in Power BI based on data conditions?
    - A) Use conditional formatting
    - B) Apply a custom theme
    - C) Both A and B
    - D) Neither A nor B
  - Answer: A) Use conditional formatting
35. Explain the concept of "Bookmarking Text" in Power BI and its applications in report design.
    - A) Allows saving text formatting settings
    - B) Enables creating interactive narratives
    - C) Both A and B
    - D) Neither A nor B
  - Answer: B) Enables creating interactive narratives
36. How can you add a dynamic hyperlink to a shape in Power BI?
    - A) Use the "Insert Link" feature

- B) Define a DAX expression
- C) Both A and B
- D) Neither A nor B
- Answer: A) Use the "Insert Link" feature

37. What is the purpose of the "Lock aspect" option when resizing shapes in Power BI?
    - A) Maintains original proportions
    - B) Disables resizing
    - C) Both A and B
    - D) Neither A nor B
    - Answer: A) Maintains original proportions

38. How can you use shapes for dynamic annotations in Power BI based on changing data?
    - A) Implement Bookmarks
    - B) Apply Drillthrough actions
    - C) Both A and B
    - D) Neither A nor B
    - Answer: C) Both A and B

39. What is the primary purpose of using buttons for navigation in Power BI?
    - A) Enhance report aesthetics
    - B) Facilitate user interaction
    - C) Both A and B
    - D) Neither A nor B
    - Answer: C) Both A and B

40. How can you customize the appearance of a URL link in Power BI?
    - A) Apply a hyperlink format
    - B) Use the "Edit URL" feature
    - C) Both A and B
    - D) Neither A nor B

- Answer: C) Both A and B
41. What is the purpose of the "Open in a new window" option for Web URL Actions?
  - A) Opens the link in the same window
  - B) Opens the link in a separate browser window
  - C) Both A and B
  - D) Neither A nor B
  - Answer: B) Opens the link in a separate browser window
42. How can you create a hierarchical structure using Page Navigation Actions in Power BI?
  - A) Utilize the "Hierarchy" option
  - B) Set up parent-child relationships
  - C) Both A and B
  - D) Neither A nor B
  - Answer: B) Set up parent-child relationships
43. What happens when you create a hyperlink to another page using Page Navigation?
  - A) It creates a duplicate page
  - B) It navigates to the specified page
  - C) Both A and B
  - D) Neither A nor B
  - Answer: B) It navigates to the specified page
44. How can you use Bookmarks to toggle between different filter states in Power BI?
  - A) Create multiple bookmarks with different filters
  - B) Use the "Toggle visibility" option
  - C) Both A and B
  - D) Neither A nor B
  - Answer: C) Both A and B

45. What is the purpose of the "Data" option when configuring a Bookmark in Power BI?
- A) Captures the current data state
- B) Saves the current visual layout
- C) Both A and B
- D) Neither A nor B
- Answer: A) Captures the current data state

46. How can you ensure that Drillthrough in Power BI respects all applied filters?
- A) Use the "All" filter option
- B) Disable other filters in the target page
- C) Both A and B
- D) Neither A nor B
- Answer: C) Both A and B

47. What happens when you use a hierarchy field as a Drillthrough filter in Power BI?
- A) Expands all levels in the hierarchy
- B) Navigates to the lowest level in the hierarchy
- C) Both A and B
- D) Neither A nor B
- Answer: B) Navigates to the lowest level in the hierarchy