**Multiple Choice**

| Author | Slides | Date | Time |
|---|---|---|---|
| **Alaa Mostafa** | **1** | **09/17/2025** | **16:14** |

| Student Name | ID |
|---|---|
| **Saharsh Srinivas Jakk** | |

**Participation**

| Saharsh Srinivas Jakk | Overall Class |
|---|---|
| **100%** | **100%** |
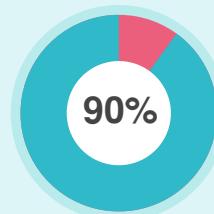
**Multiple Choice Activities** — Correct Answers

| Saharsh Srinivas Jakk | Overall Class |
|---|---|
| **90%** | **93%** |

## Performance

**Multiple Choice Activities**   Saharsh Srinivas Jakkula **90%**   Overall Class **93%**

| Slide | Lab1: Get data in Power BI Quiz | Answer | Score: 90% |
|---|---|---|---|
| **1** | **1. Which of the following is NOT a supported data source in Power BI?** | ✓ **C. C** | ✓ **Correct** |
| | **A) Excel Workbook** | | |
| | **B) SQL Server** | | |
| | **C) Amazon Kindle** | | |
| | **D) SharePoint Folder** | | |
| **1** | 2. What is the first step to connect Power BI to an Excel file? | ✓ **B. B** | ✓ **Correct** |
| | A) Click on 'Transform Data' | | |
| | B) Select 'Excel workbook' from 'Get Data' | | |
| | C) Create a calculated column | | |
| | D) Use DAX | | |

| 1 | 3. In Power BI, Power Query is primarily used for: | ✅ **C. C** | ✅ **Correct** |

A) Visualising data

B) Writing DAX measures

C) Importing and transforming data

D) Exporting reports to PDF

| 1 | 4. Which Power BI view allows you to explore the data in table format and inspect values row by row? | ✅ **B. B** | ✅ **Correct** |

A) Power BI Visualisation Pane

B) Data View

C) Power Query Editor

D) Report View

| 1 | 5. What does the "Column Quality" feature in Power Query show? | ✅ **C. C** | ✅ **Correct** |

A) Formatting style

B) Number of visuals in a report

C) Count of valid, error, and empty values

D) Report file size

| 1 | 6. Which button must you click to load transformed data into Power BI after using Power Query? | ✅ **C. C** | ✅ **Correct** |

A) Apply

B) Submit

C) Close & Apply

D) Save

| | | | |
|---|---|---|---|
| 1 | 7. In Power Query, what does the "Column Distribution" view help with? | ✓ **B. B** | ✓ **Correct** |

A) Shows column width

B) Shows how values are spread (with count of distinct and unique values)

C) Lists DAX formulas used

D) Displays row-level security

| | | | |
|---|---|---|---|
| 1 | 8. What happens when you click "Transform Data" after importing data into Power BI? | ✓ **B. B** | ✓ **Correct** |

A) Opens the DAX editor

B) Launches Power Query Editor

C) Opens a new report page

D) Refreshes the data source

| | | | |
|---|---|---|---|
| 1 | 9. Which of the following can you NOT do in Power Query? | ✓ **C. C** | ✓ **Correct** |

A) Remove columns

B) Merge queries

C) Create report visuals

D) Filter data

| 1 | 10. When connecting to a SQL Server database, which two pieces of information are typically required? | ⊗ **A. A** | ⊗ **Incorrect** |
|---|---|---|---|

A) Username and report name

B) File path and delimiter

C) Server name and database name

D) Table size and colour theme