

Module 3- Power Query



Power Query


Power Query



Power BI

Why Power Query is the Game Changer

by Peter E.

1. Much Quicker
than  Regular Excel

2. Handle Bigger & Multiple Datasets

3. Bridge to Power BI & Advanced Business Analytics

4. Can Reduce
VBA Significantly

Takeaways

- Power Query simplifies data cleaning and transformation compared to using Excel formulas.
- Power Query uses **M-language** internally for all the steps performed using the UI controls.
- It is advisable to give meaningful names to the transformation steps in Power Query. (Your future self will thank you for this!)

Takeaways

- In **Power Query**, you can perform various types of joins between tables based on your specific requirements.
- Take some time to explore all the options in Power Query and familiarize yourself with them.
- To quickly check the quality status of columns, use the "**view**" option.
- Unique values are values that appear only once in the data.
- **Distinct values** are values that appear at least once in the data.

Takeaways

- A **Conditional column** allows you to add a column to your table based on a specific condition or set of conditions.
- A **Custom column** allows you to add a new column to your table using a formula that you define. This formula can reference other columns in your table and perform calculations or manipulations on their values.