**Day 48 - 90 days of Analytics: ETL with Power Query**

In today’s video, we looked at how to get data, go through power query before creating visuals

The following were mentioned

-ETL stand for Extract Transform Load.

-Anytime we get data, we must clean it to better suit the visualization we want.

-After importing an Excel workbook in Power BI, it identifies the various worksheets found in the imported workbook.

-Power query permits us to shape data to our preferences that suit Power BI.

-The **Load** option after importing data considers the fact that the data is clean.

-In case the data in not clean, we use the **Transform** option to clean the data before loading.

-Choosing the transform option opens the **Power Query Editor** that permits us to shape our data.

-The **Applied Steps** section of the Power Query Editor tracks all changes made on the data.

-After shaping the data, we click on the **Close & Apply** option in the **Close** toolbox under the **Home** menu. This will load the data in the **Report** view where we can produce our visualisations.

-From the **Report View**, we can still transform the data. To do that, under the **Home** menu, we select the **Transform Data** under the **Queries** toolbox which takes us to the Power Query Editor.

Link to the YouTube Recording: <https://www.youtube.com/watch?v=HAxKxYgc_8U>

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