**Assignment-2: Descriptive Analytics using Analysis ToolPak in Excel**

**Objective:**

In this assignment, you will perform descriptive analytics using the Analysis ToolPak in Excel. You will read data from a specified URL and apply various statistical measures and calculations to gain insights into the dataset. Please note that only numerical columns should be used for the analysis.

**Dataset:**

The dataset for this assignment is available at the following URL: <https://raw.githubusercontent.com/Learn-With-Karthik/NCPL-DataAnalytics/main/Descriptive%20Statistics/mtcars.csv>

**Instructions:**

1.Open Microsoft Excel and create a new workbook.

2.In a new worksheet, import the data from the provided URL:

https://raw.githubusercontent.com/Learn-With-Karthik/NCPL-DataAnalytics/main/Descriptive%20Statistics/mtcars.csv

You can use the "From Web" option in the Data tab to import the data.

3.Ensure that the data is imported correctly, with each column in a separate cell.

4.Identify the numerical columns in the dataset. These are the columns that contain numeric values, such as quantitative measurements.

5.Using the Analysis ToolPak in Excel, perform the following descriptive analytics tasks on the numerical columns:

a. Calculate the mean, median, and mode of each numerical column.

b. Compute the minimum and maximum values of each numerical column.

c. Calculate the range (the difference between the maximum and minimum values) of each numerical column.

d. Determine the standard deviation and variance of each numerical column.

e. Calculate the skewness and kurtosis of each numerical column.