**Power BI Assignment (15 Marks)**

You are required perform some data analysis and make a dashboard using any dataset. You can find it from any open data sources (ex: Kaggle, Unicef dataset, World bank open data)

# Part 1: Formatting, DAX and Dashboarding (11 Marks)

Your job is to create a PowerBI dashboard consisting of 5-7 elements that you think would be of value to respective industry. This has been left deliberately vague as the other part of the assignment is to justify as to why you chose each element and why it provides value. This would be typical in any real-world situation you would come across - time needs to be spent working with the data, exploring the connections and formulating questions before building reports and dashboards.

You should have had enough exposure to what charts/graphs make sense in which contexts.

# Part 2: A report (4 Marks)

For each data element you have chosen, please justify your decision (One paragraph justification per data element) to include in report. The Conclusion required to show what types of decision should make using dashboard with suitable example.

# Submission file:

* A Report file including all justifications (related to KPIs and usage of chart) and observations.
* A Dashboard file (.pbix)

**Due Date: 17th November 2024**