**Assignment 2 – Error Bars in Power BI**

Dataset – Use a web connector to get data from GitHub <https://raw.githubusercontent.com/tidyverse/ggplot2/main/data-raw/msleep.csv>

## Objective:

1. Use the web connector in Power BI to get [data](https://raw.githubusercontent.com/tidyverse/ggplot2/main/data-raw/msleep.csv) from GitHub.
2. Assign data types to each column. Remove NA values, rename columns, and load data to the model.
3. Create measures for the min and max hours of sleep per day.

* Create groups using the body weight field.  
  Grouping of animals should be into small, medium, large, and extra-large.

1. Create 2 bar charts, displaying the average:

* Sleeping habits by size.
* Sleeping habits by feeding type.

1. Use the error bars feature in the analytics pane to add the upper and lower values to each bar chart.

* Use the min and max measures you created for the upper and lower bounds of the error bars.

1. Set the canvas size to fit your visuals. Canvas size is 1100 x 900.

* Add any other visuals that speak to you as you explore this dataset! Make the design your own

Sample Output:

