

DATA ANALYTICS ASSIGNMENT

DAY 16

1. Explain the significance of adding data labels to a chart in Excel. Provide step-by-step instructions on how to add data labels to a bar chart and describe two scenarios where data labels can enhance the understanding of the chart.

2. Define the concept of "exploding" a slice in a PIE chart. How does this feature contribute to data visualization? Provide step-by-step instructions on how to explode a slice in Excel, and give an example of a situation where exploding a slice is beneficial.

3. Outline the key steps involved in the data analysis process. Briefly explain each step and provide an example of a real-world scenario where this process could be applied for decision-making in a business setting.

4. What is the primary purpose of adding data labels to a chart in Excel?

- a) To change the chart type
- b) To highlight the legend
- c) To display the exact values of data points
- d) To modify the chart title

