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# **Excel Sheet Assignment: Product Sales**

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**Objective:** To practice Excel skills in data manipulation, formatting, and basic functions.

#### Instructions:

# Part 1: Data Entry

- 1. Open a new Excel workbook.
- 2. Create a worksheet named "Sales Data."
- 3. Enter the following data into the worksheet:

Date	Product	<b>Units Sold</b>	<b>Unit Price</b>	<b>Total Sales</b>
2024-05-01	Product A	100	10	
2024-05-02	Product B	150	15	
2024-05-03	Product C	200	20	
2024-05-04	Product A	120	10	
2024-05-05	Product B	130	15	
2024-05-06	Product C	180	20	

#### Part 2: Calculations

- 4. In the "Total Sales" column, calculate the total sales for each transaction (Units Sold \* Unit Price).
- 5. Calculate the total sales for each product.
- 6. Calculate the grand total of all sales.

### Part 3: Formatting

- 7. Format the "Total Sales" column to display currency with two decimal places.
- 8. Apply bold font to the headers.
- 9. Apply a background color of your choice to alternating rows for better readability.

# Part 4: Analysis

- 10. Calculate the average units sold per day.
- 11. Identify the product with the highest total sales and highlight its row.

# **Submission Guidelines:**

- Save your Excel file as "Excel\_Assignment\_[Your Name].xlsx".
- Submit your completed assignment by [Due Date] via Microsoft Teams.

#### **Additional Notes:**

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• You may use any Excel functions or formulas necessary to complete the assignment.

- Ensure your calculations are accurate and formulas are properly applied.
- Feel free to add any additional formatting or analysis to enhance your worksheet.