**Tableau Lab**

Description: In this lab, you will create a dashboard that analyzes sales data of product sales over the past year for a company.

Data: <https://www.kaggle.com/kyanyoga/sample-sales-data>

Tasks:

1. Import the sales data into Tableau and create a new workbook.
2. Create a bar chart that shows the total sales by product category.
3. Create a line chart that shows the trend in sales over time.
4. Create a scatter plot that shows the relationship between sales and deal size.
5. Create a geographic map that shows the distribution of sales by region.
6. Create a filter that allows users to filter the data by product category and region.
7. Create a final dashboard that combines all of the above charts and visualizations.