Lab Digital Assignment 1

Programme Name & Branch : **MSc Data Science**
Slot(s) : **L27+L28,L33+L34**   Class Number : **VL2024250504652,VL2024250504655**
Course Code : **PMDS604P**   Course Name : **Exploratory Data Analysis Lab**

General Instruction(s): *Prepare your Lab Digital Assignment in Python using Jupyter Notebook, and convert it to a PDF file for upload to VTOP.*

Task: Perform data cleaning and transformation on all the provided datasets in Lab. After preparing the data, create standard visualizations (such as bar plots, histograms, scatter plots, and box plots) for each dataset. Interpret the plots to extract and discuss any interesting insights or patterns observed in the data. Make sure to document the steps and provide explanations for your findings.

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