

# **Exploratory Data Analysis (EDA)**

## **Iris Dataset**

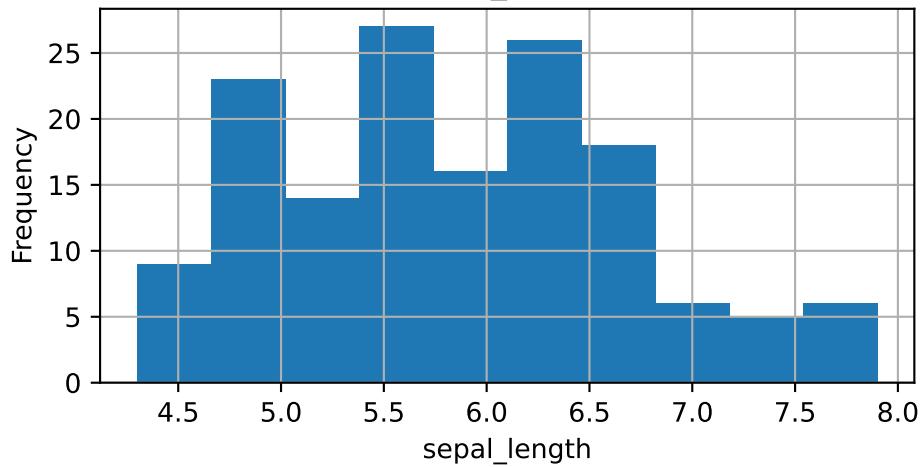
Submitted by: Afuye Christianah Abolanle

Tools: Python, Pandas, Matplotlib, Seaborn

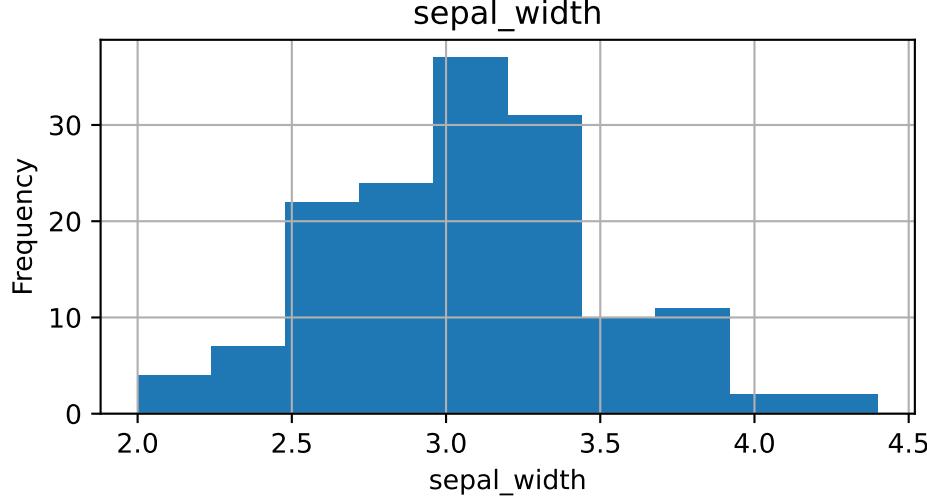
Date: 02-02-2026

# Figure 1: Distribution of Numerical Features

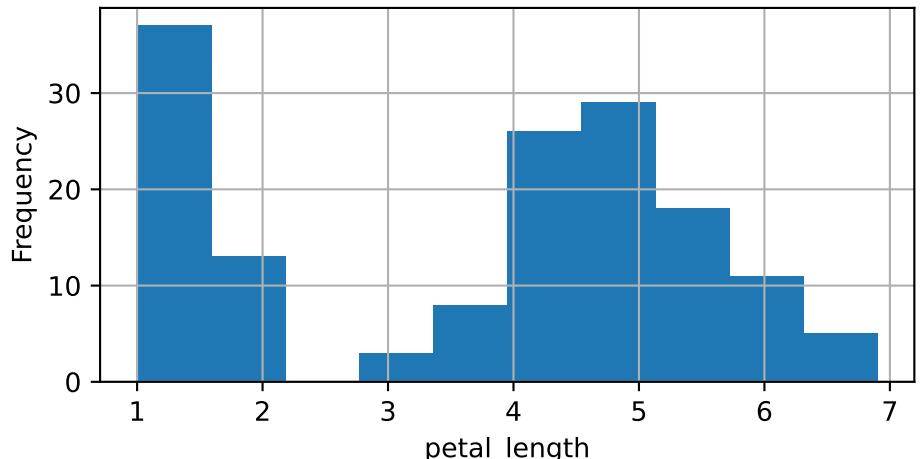
## sepal\_length



## sepal\_width



## petal\_length



## petal\_width

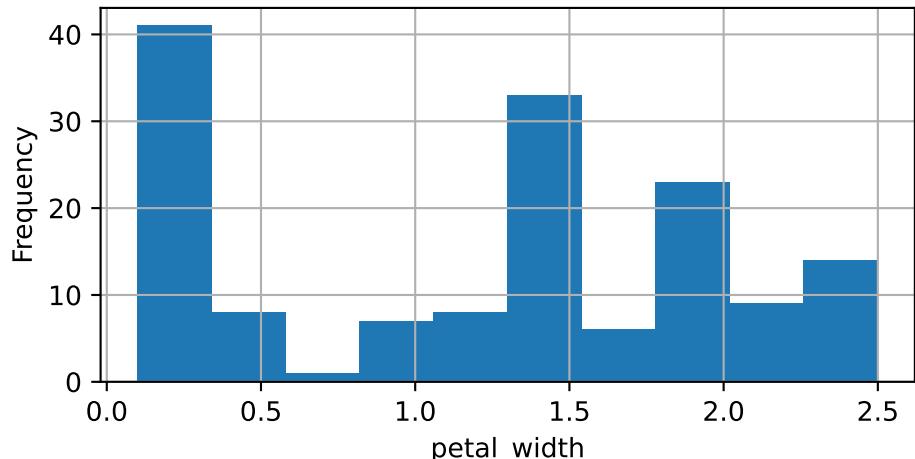


Figure 2: Boxplot of Numerical Features

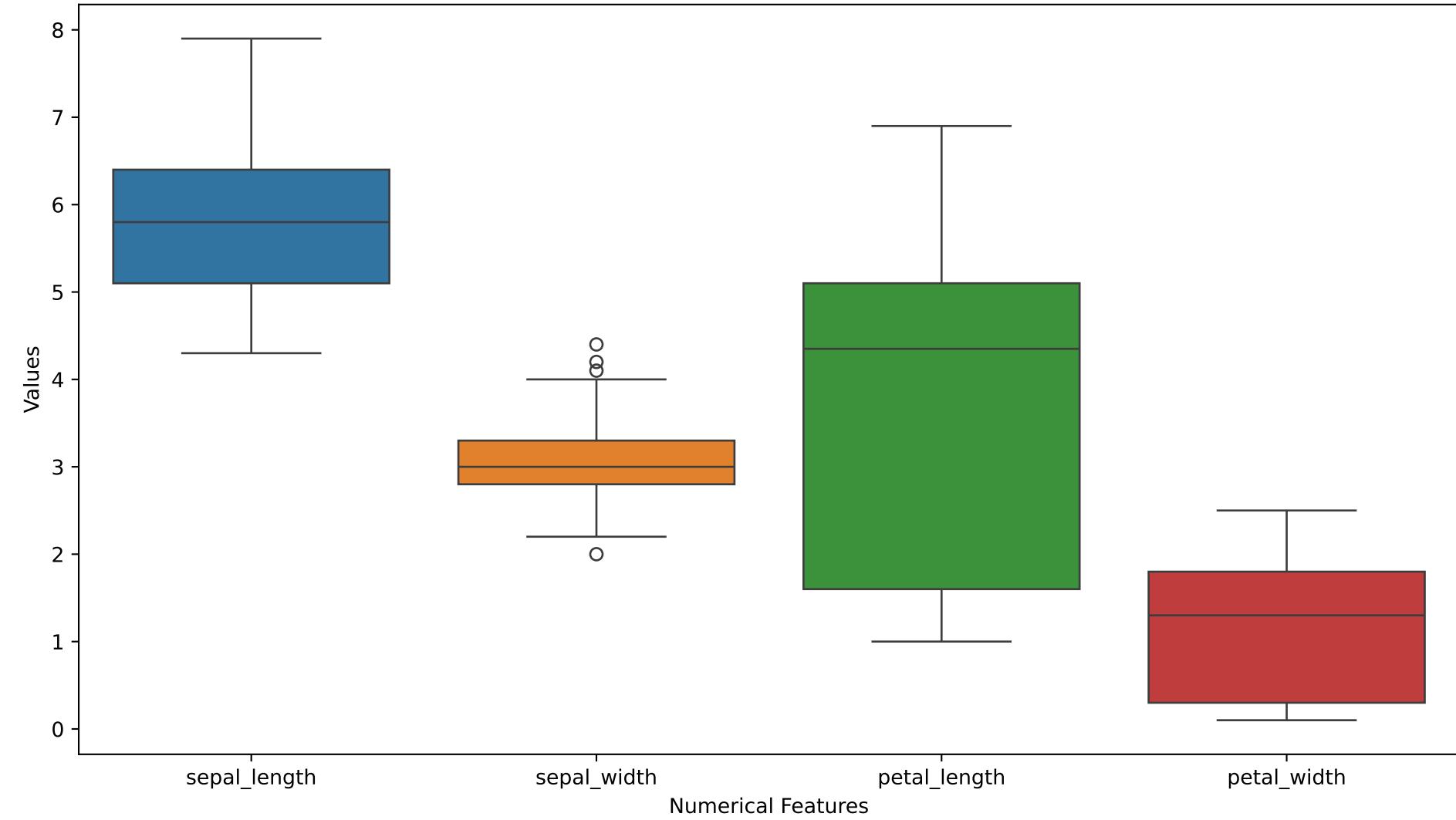


Figure 3: Sepal Length vs Petal Length

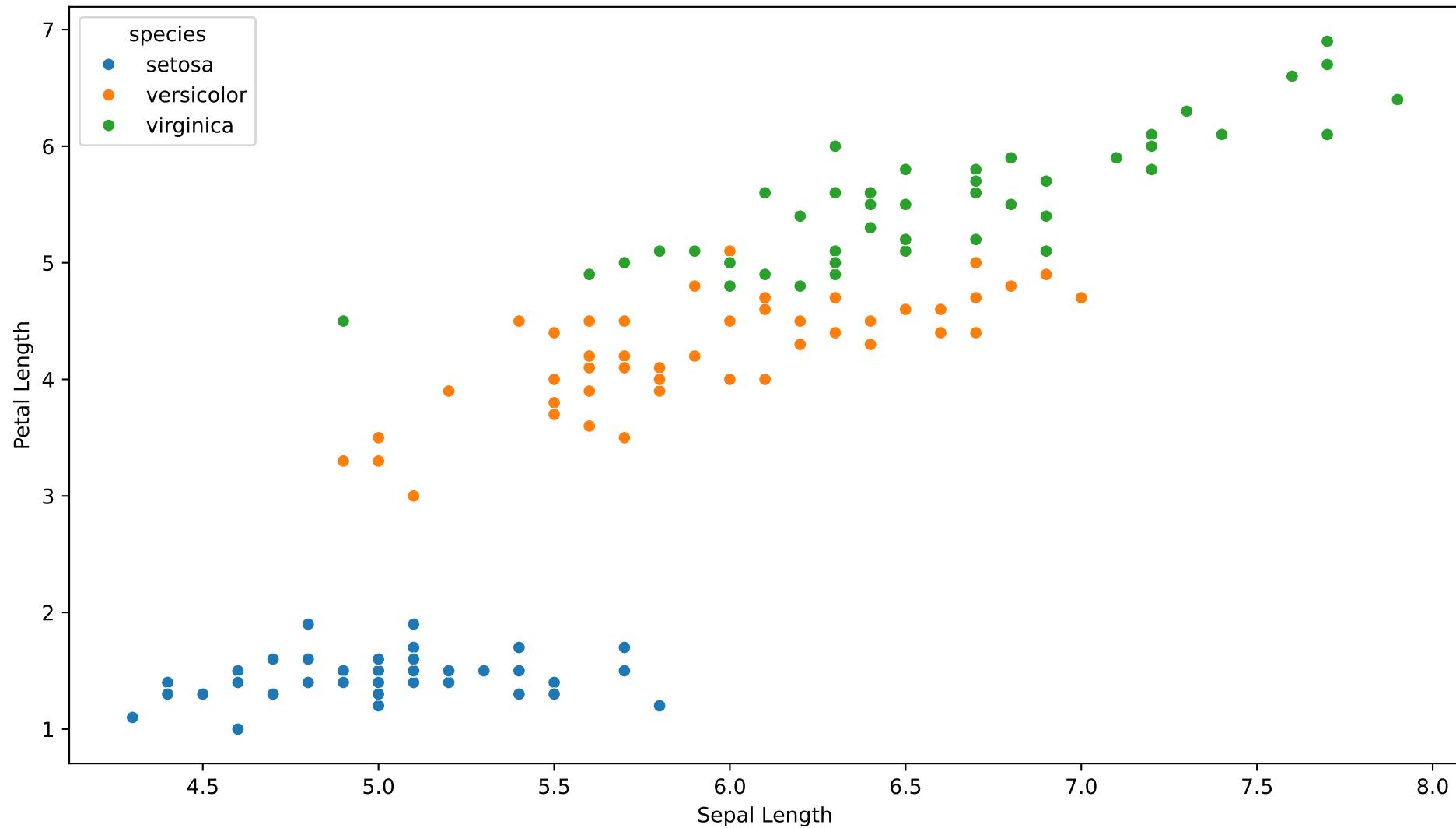


Figure 4: Correlation Matrix of Numerical Features

