Name – Akshat Bhargava

Roll no – 22563

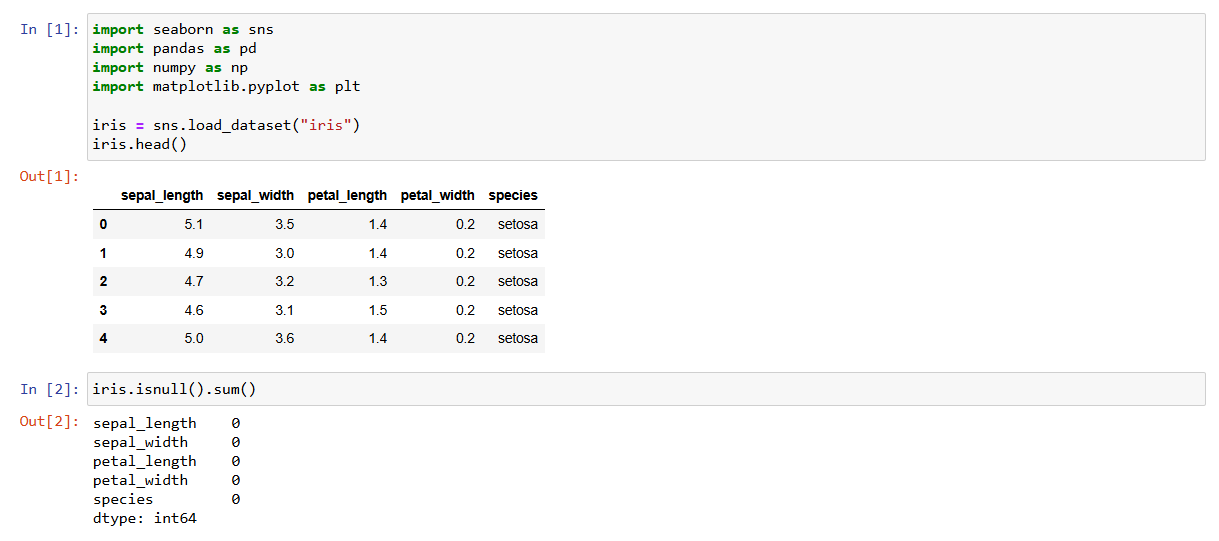
DS – SL3

Prac 10

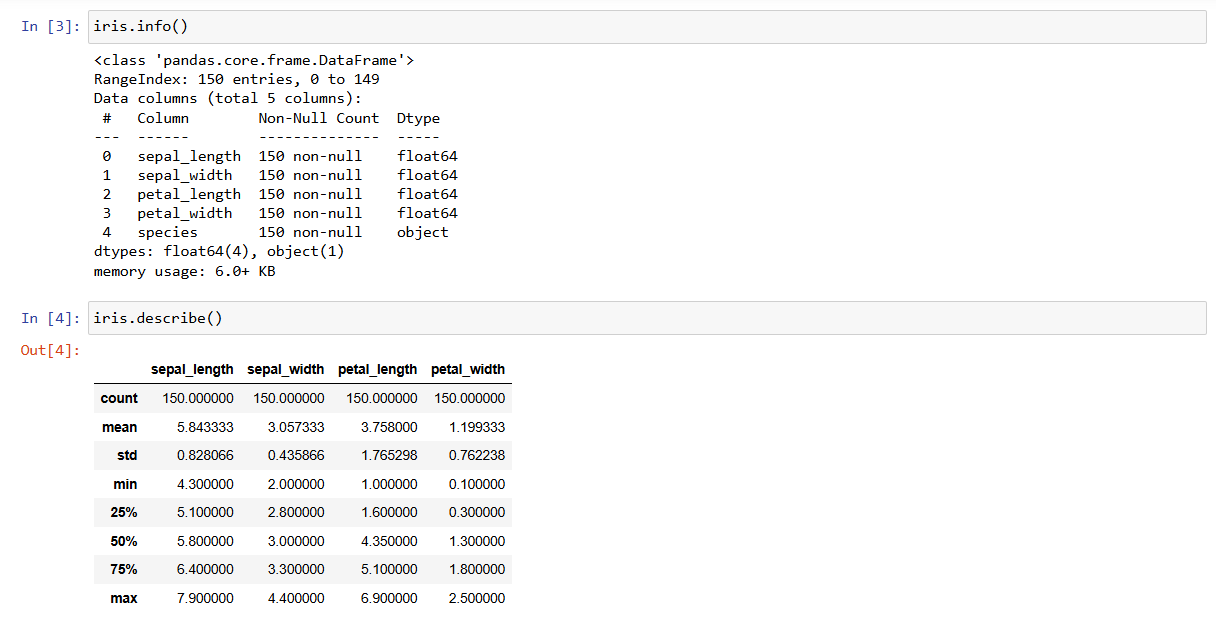
Code:

1. Download the Iris flower dataset or any other dataset into a DataFrame.(e.g.

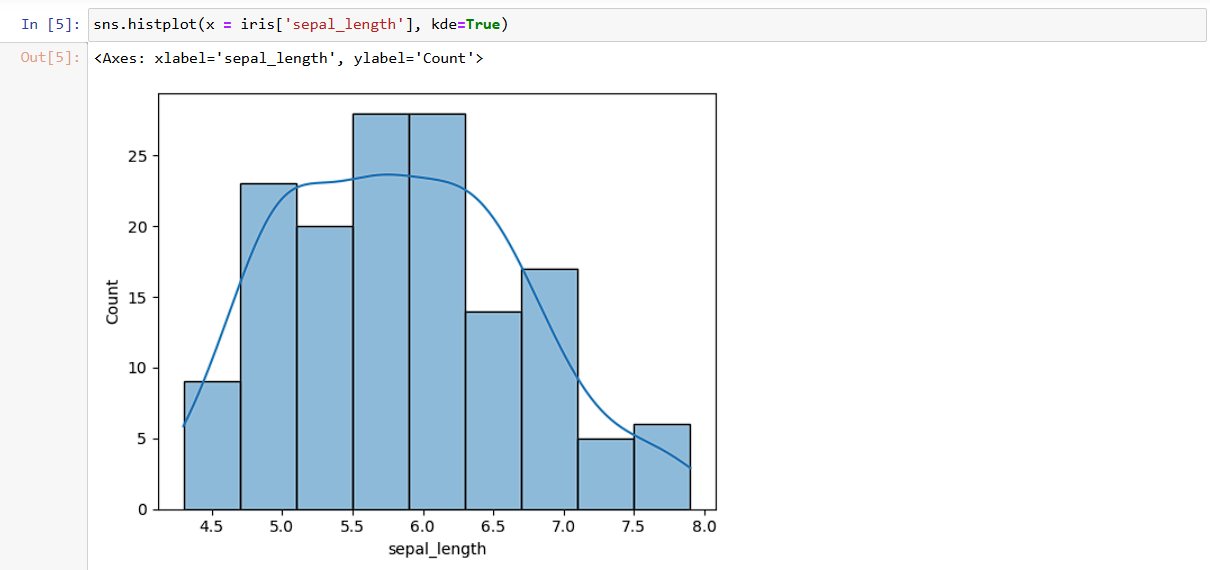
https://archive.ics.uci.edu/ml/datasets/Iris). Scan the dataset and give the inference as:

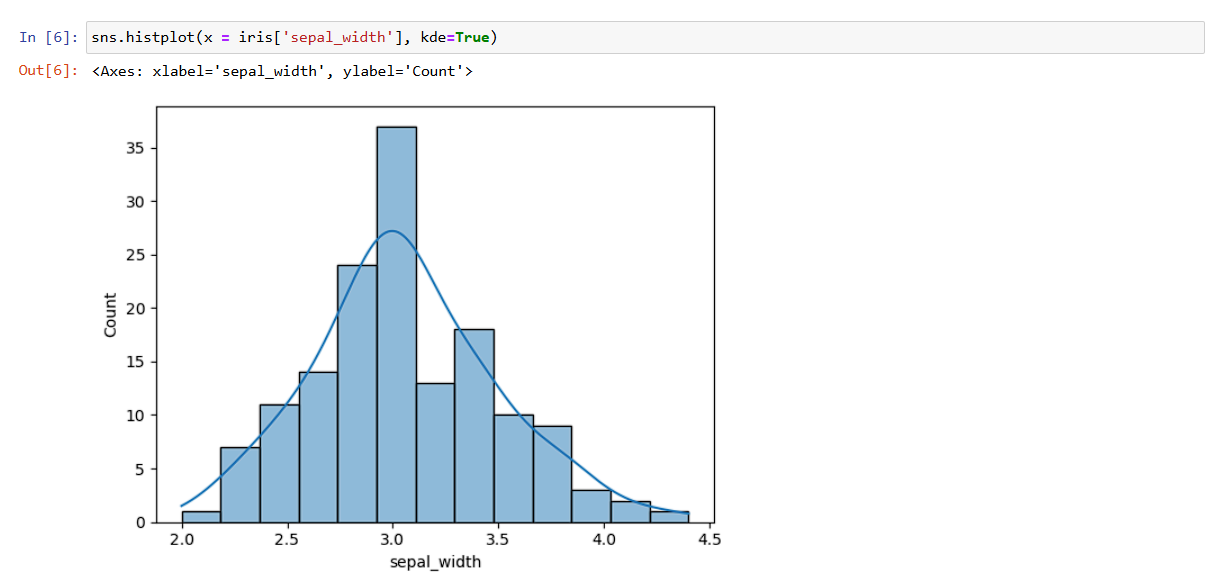


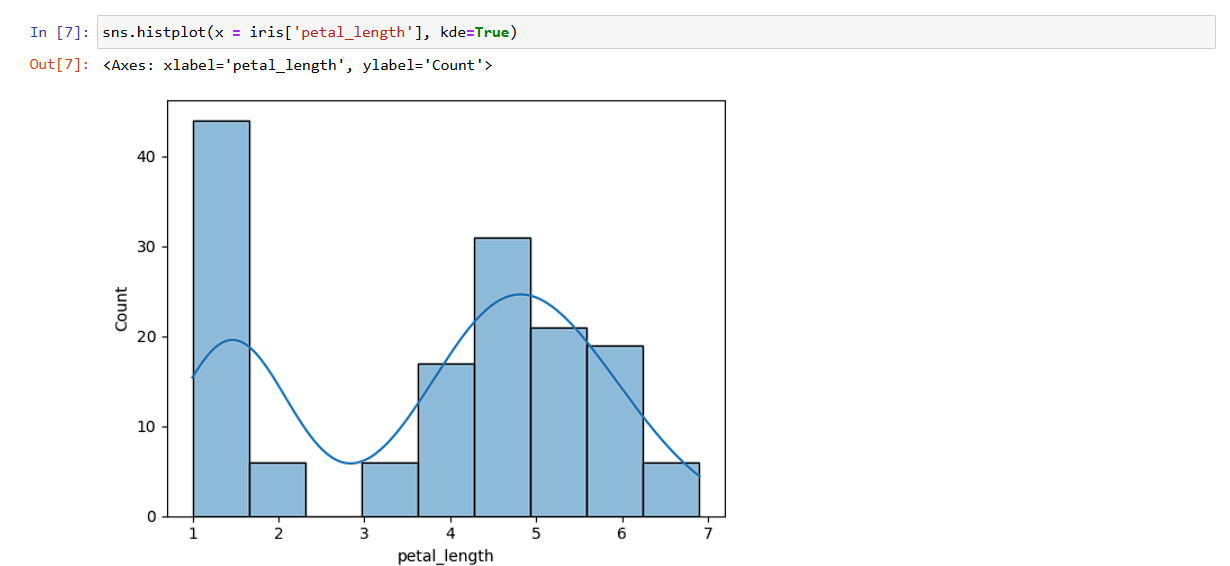
2. List down the features and their types (e.g., numeric, nominal) available in the dataset.

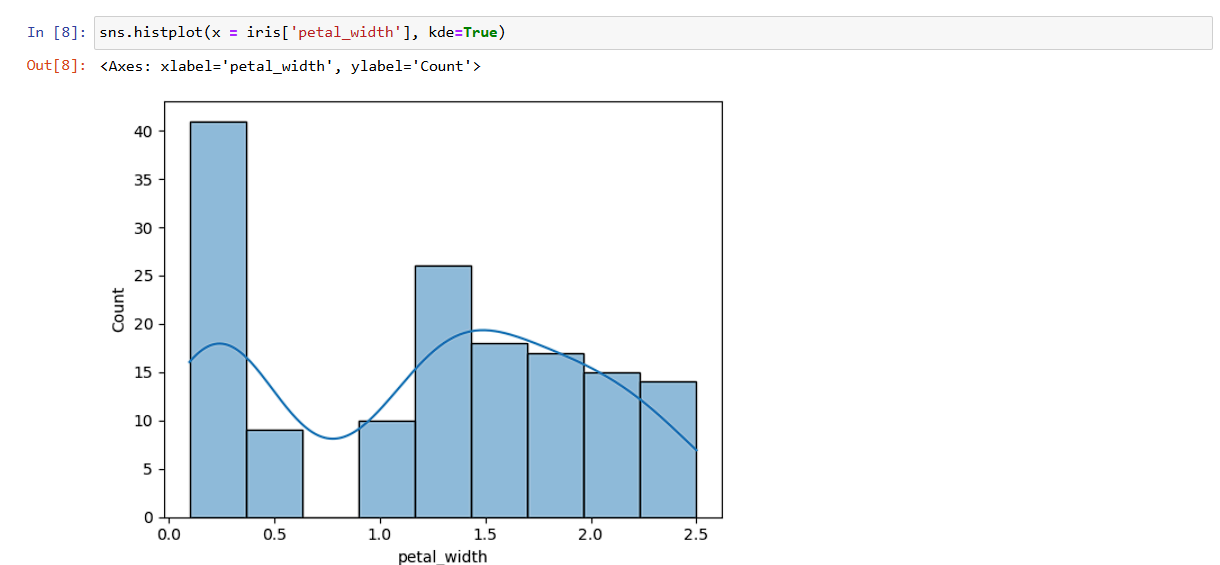


3. Create a histogram for each feature in the dataset to illustrate the feature distributions.

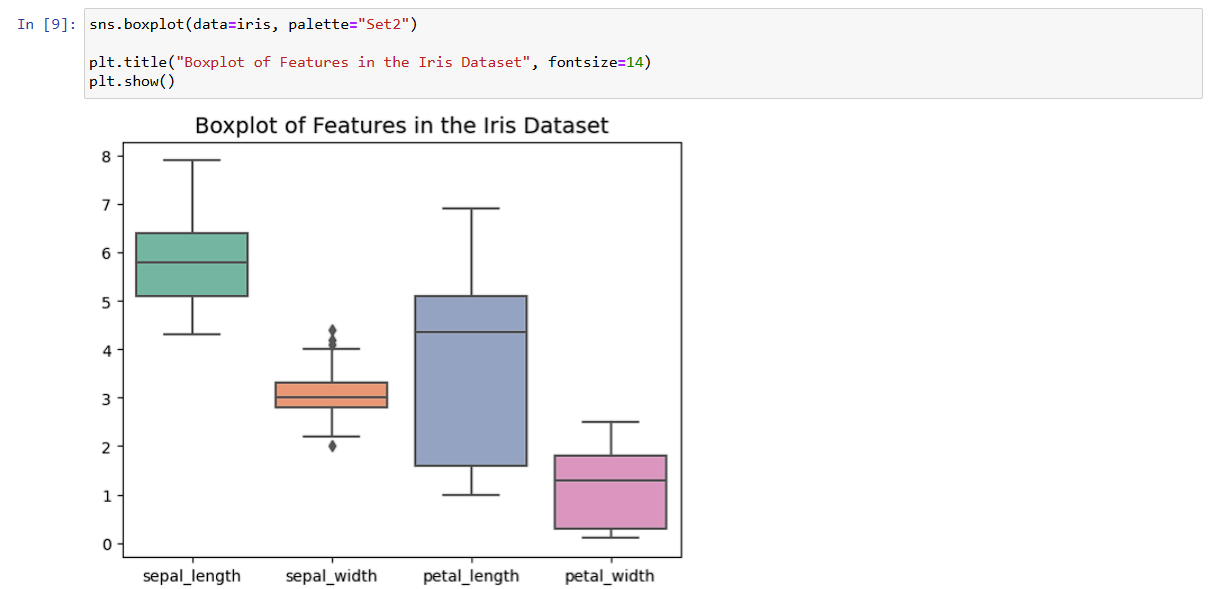








4. Create a boxplot for each feature in the dataset.



5. Compare distributions and identify outliers.

