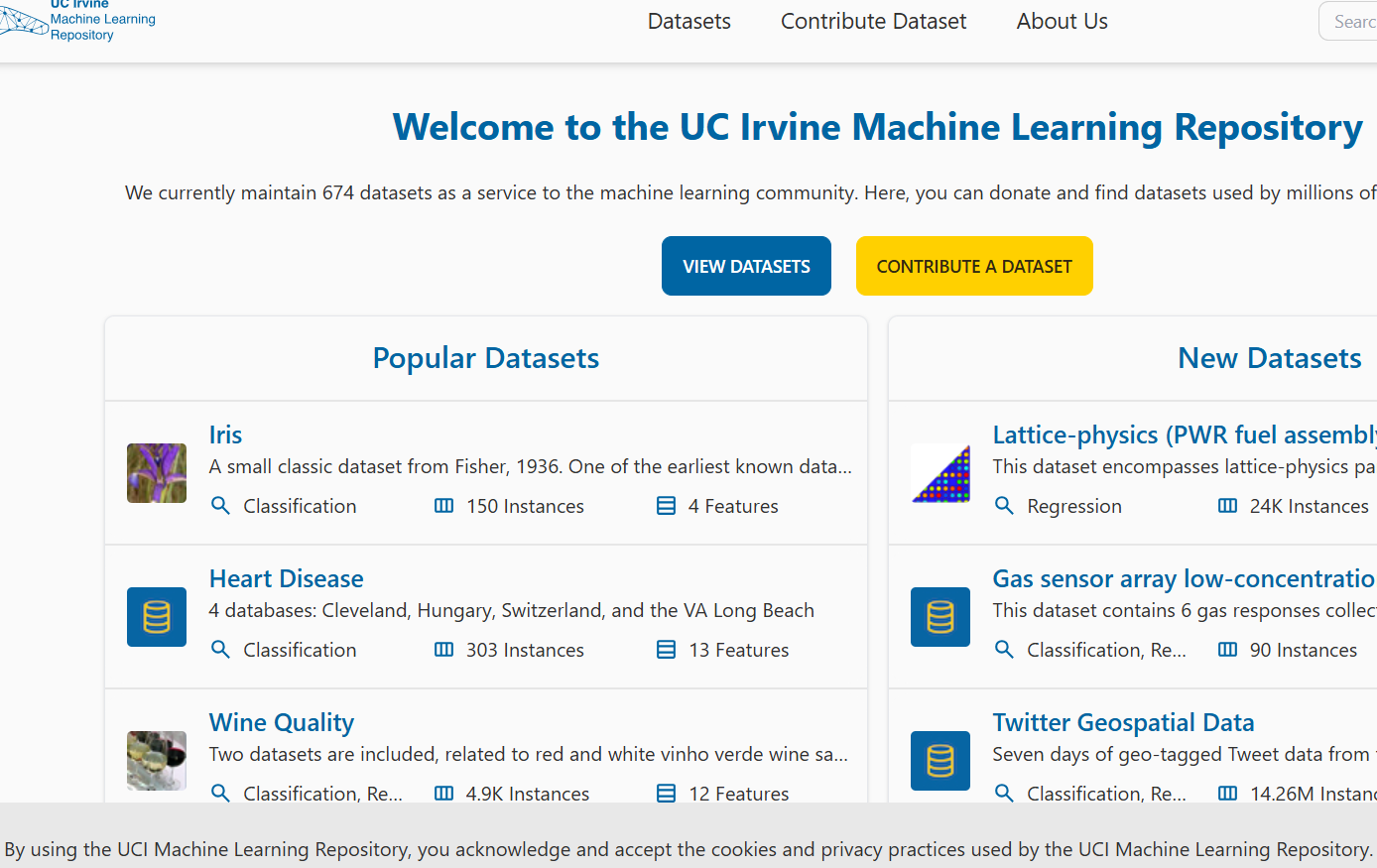
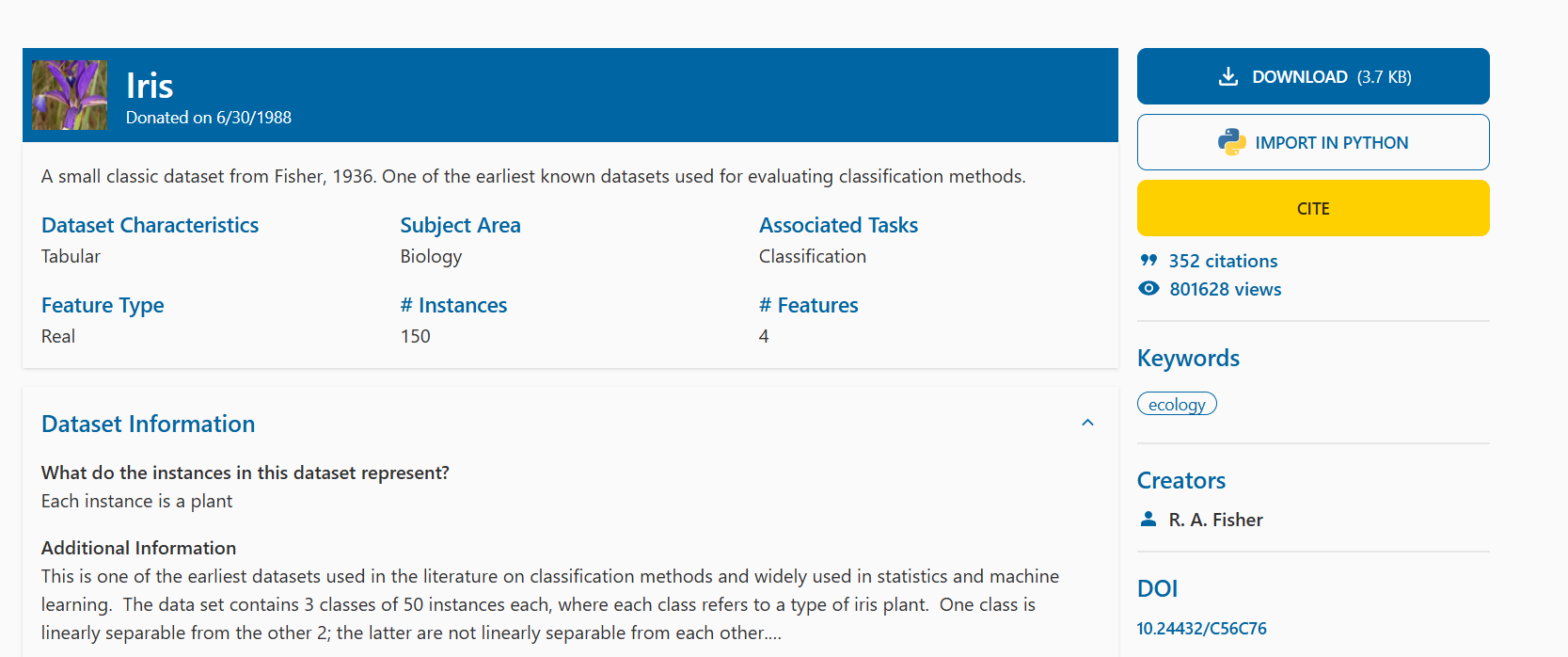
ASSIGNMENT 1

Extract the data from dataset/database using python

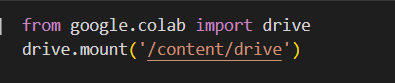
STEP 1: Open UCIML and select a dataset



STEP 2: download data set. I have downloaded the Iris dataset



STEP 3: Open google colab and mount the dataset

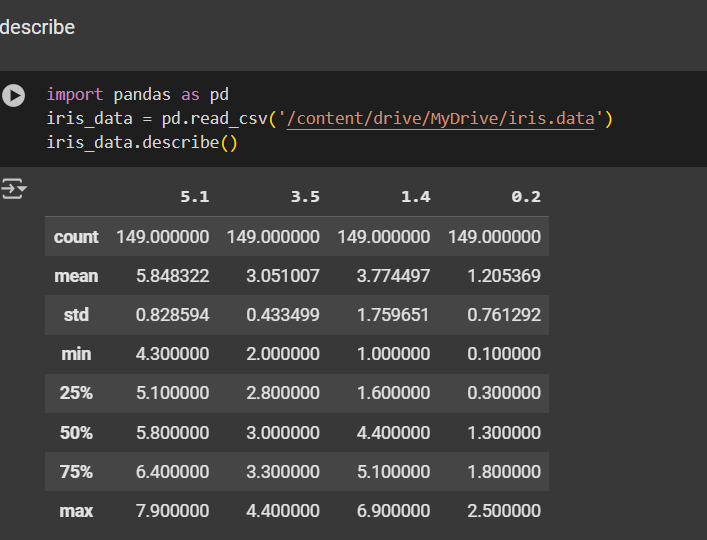


STEP 4

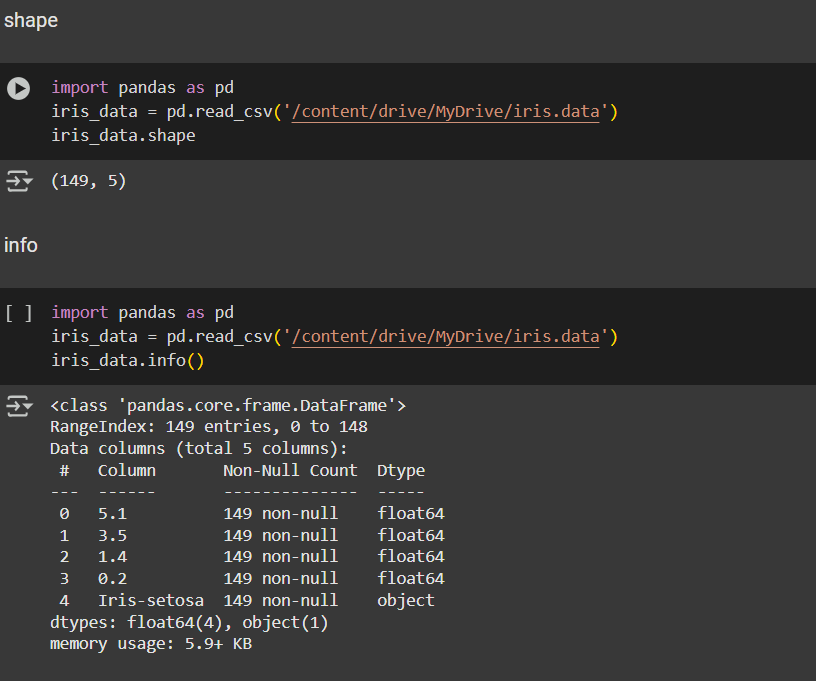
To read the data



STEP 5: To describe the data



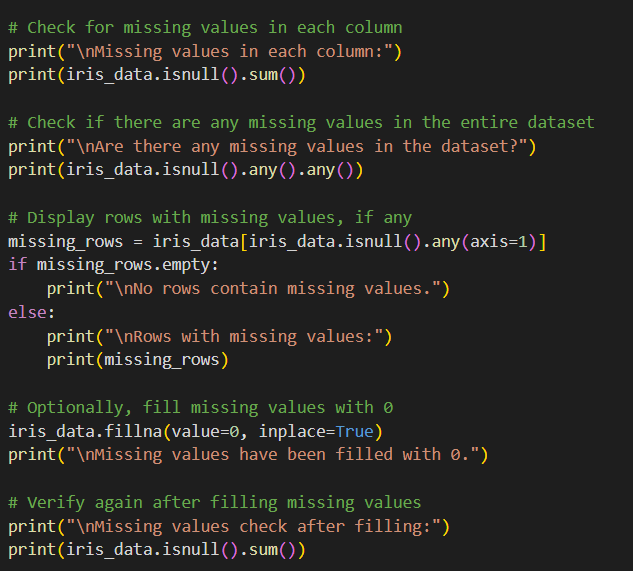
STEP 6 : To shape and info to data

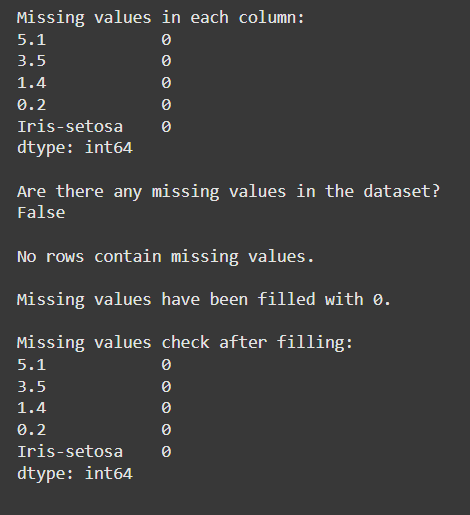


STEP 7: For size of the data

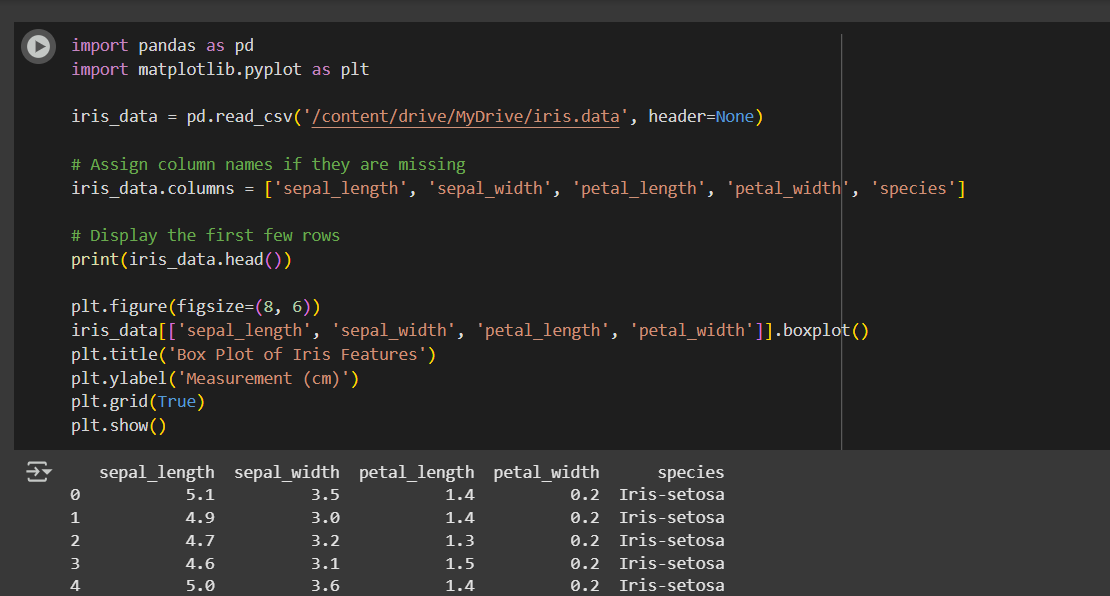


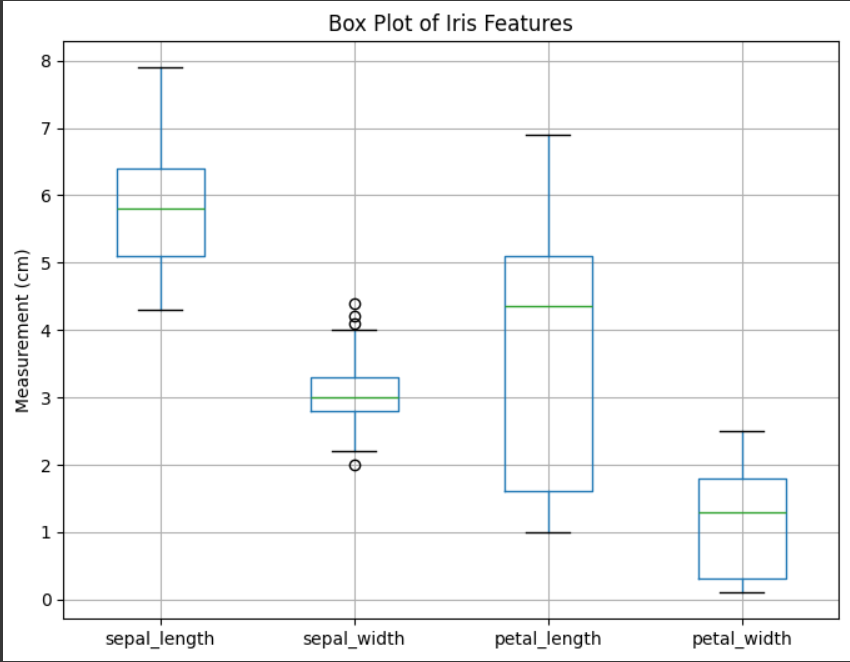
STEP 8 : to check is null or not



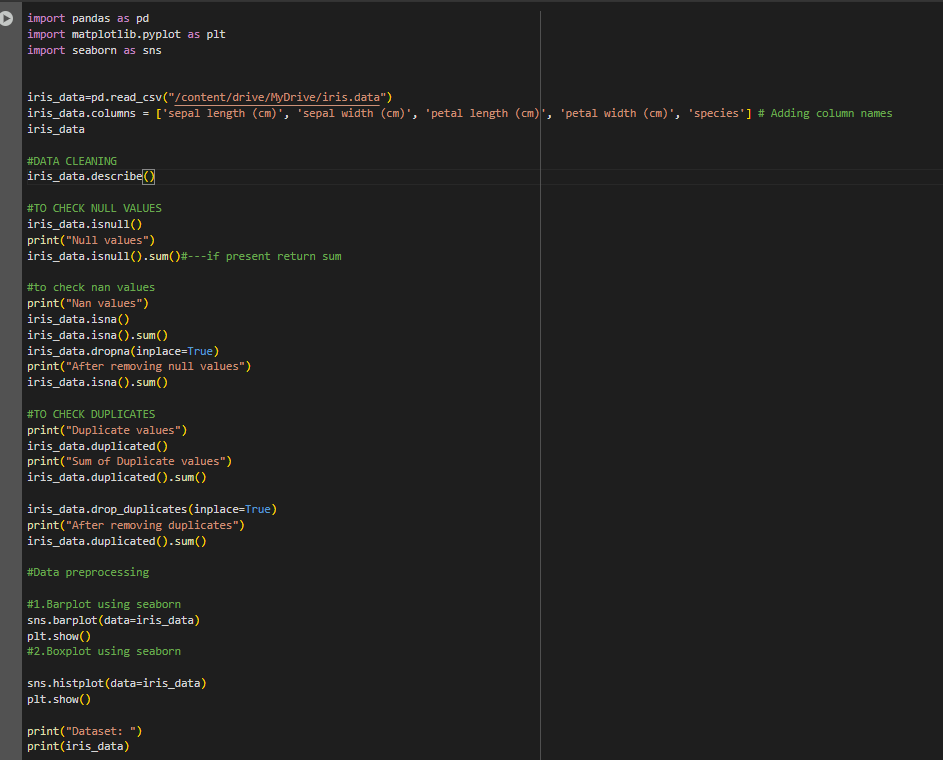


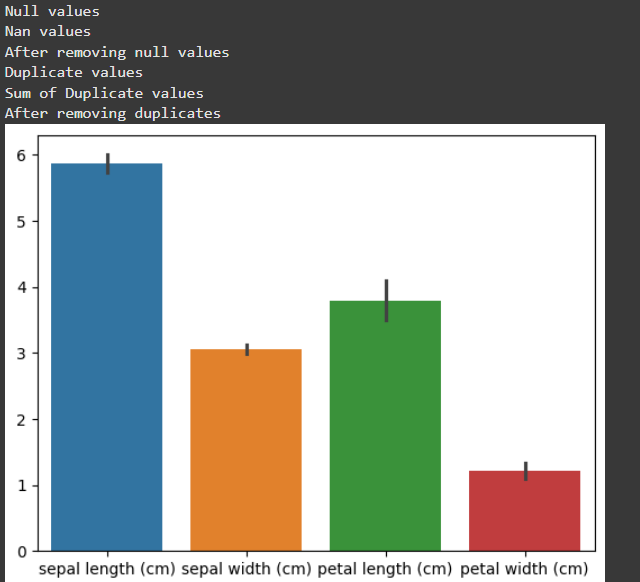
STEP 9: to plot a graph we use matplotlib / seaborn library. Here, I have plotted a box plot/hostoplot

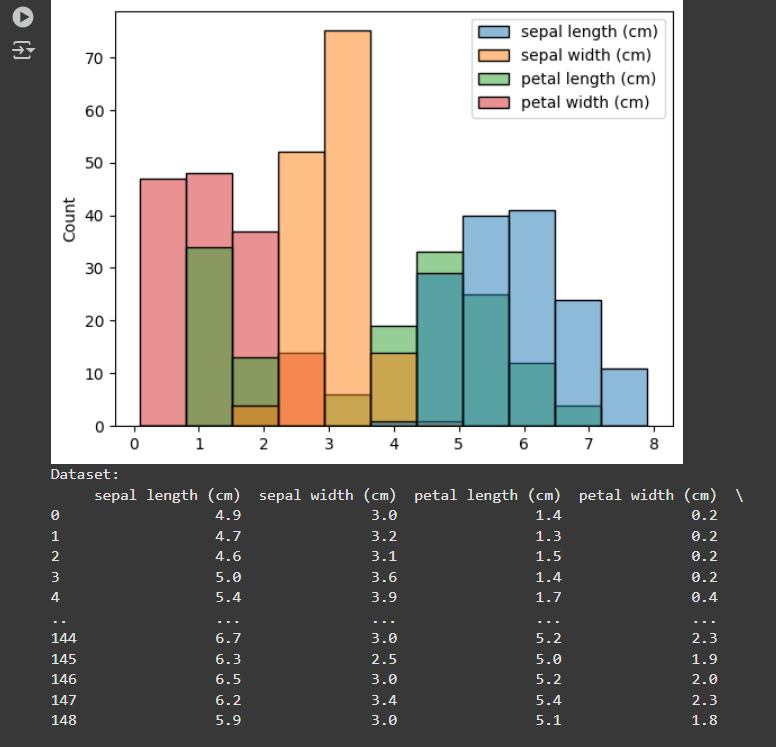


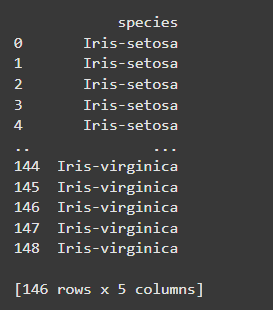


STEP 10: Here's the complete code to achieve all the mentioned tasks:









THANK YOU 😊