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	DA- Assignment 1.
And A	Date: 23/07/2021
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<u>.</u>	Title:
120 120	Download the Iris flower dataset or any other
	dataset into a DataFrame.
	(eg. https:// archieve.ics. uci. edu/ml/datasets/ Iris)
	Use Python/R and Perform following: How many features are there and what are
1.	How many features are there and what are
Alexander	their types (e.g., numeric, nominal)?
2.	their types (e.g., numeric, nominal)? Compute and display summary statistics for
	each feature available in the dataset
	(eg. minimum value, maximum value, mean,
	range, standard deviation, variance, and
	pou centiles)
	Data Visualization - Create a histogram for each feature in the dataset to illustrate the feature
	leature in the dataset to illustrate the feature
	distributions. Plot each histogram.
4.	Careate a bomplot for each feature in the dataset
	All of the bouplots should be combined into
	distributions. Plot each histogram. Create a bomplot for each feature in the dataset. All of the bomplots should be combined into a single plot. compare distributions and identify outliers.
	outliers.

	Date: YOUVA
1.	Objectives!: To identify and understand R/Python commands To understand Data Visualization.
	Outromes: Understand the data visualization and perform the operations from minimum, maximum, mean, range values
	Software Requirements: Jupyter Notebook, Anaronda Navigator
a de la constante de la consta	Hardware Requirements: 8GB RAM, ITB HDD Theory:
1.	Hiptogram: A vertical bar chart is used to draw a histogram which prepresents the distribution
	of a set of data over a continuous period on certain time period and relationships of a single variable over set of dasses.
	While representing the tabulated data into histogram, the tabulated frequency at every interval / lin / instance is represented by every lar in a histogram. And the
C.	total area of a histogram is equal to the number of data. The one of the most commonly used graphical presentation of data is Histogram