Assignment Date	28 September 2022
Student Name	M Hari Haran
Student Roll Number	913119104028
Maximum Marks	2 Marks

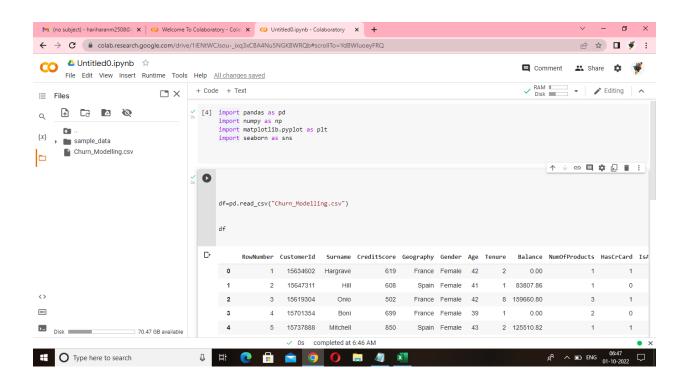
#### **ASSIGNMENT 2**

# Question-1:

Download the dataset

## **Question-2:**

Load the dataset:



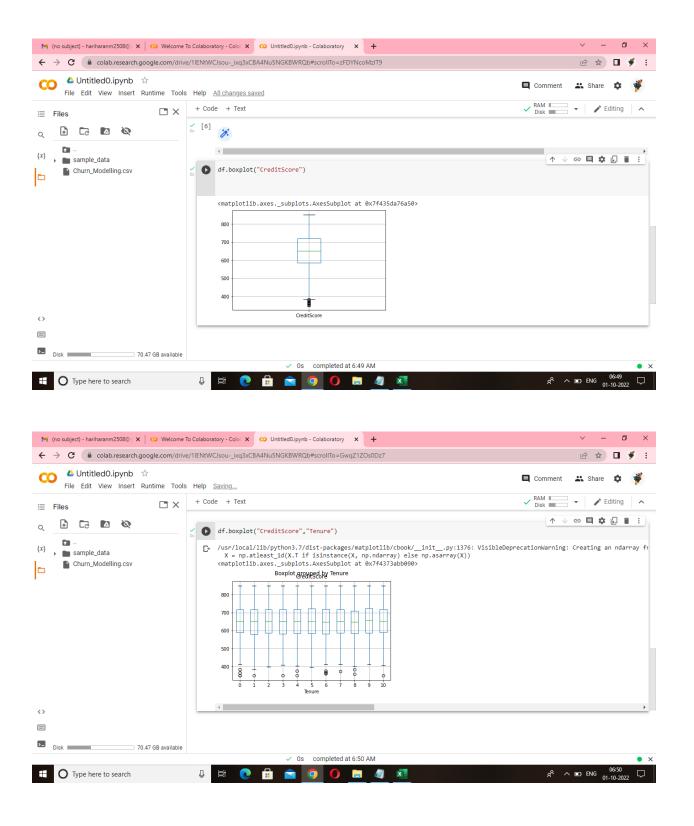
## Question-3:

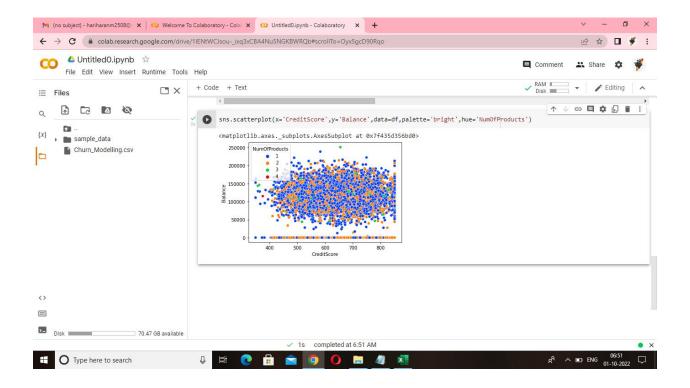
Perform Below Visualizations.

**Univariate Analysis** 

Bi - Variate Analysis

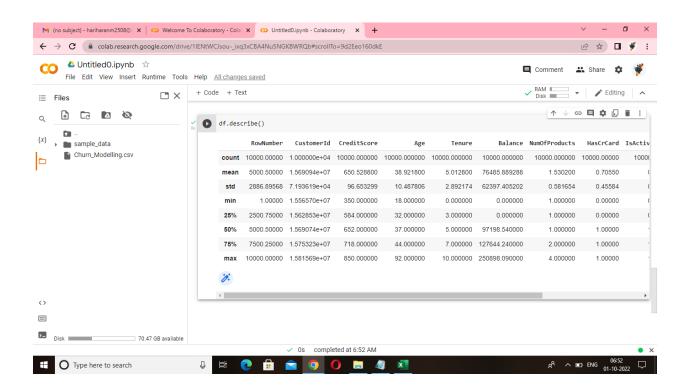
Mult - Variate Analysis





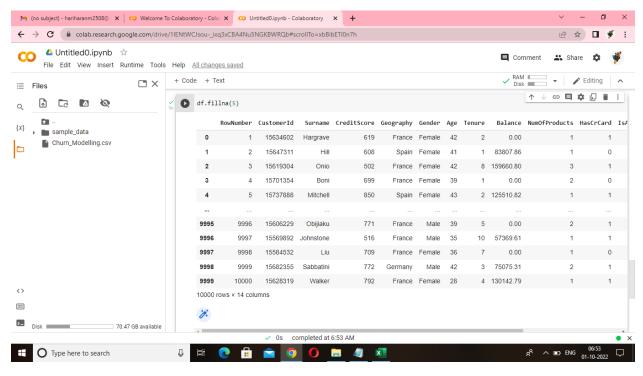
# Question - 4

## Perform descriptive statistics on the dataset



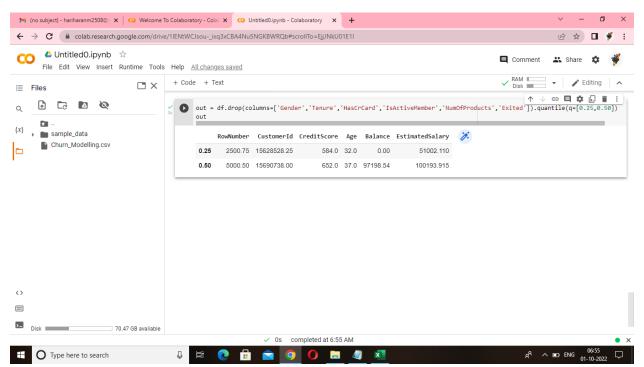
### **Question-5**

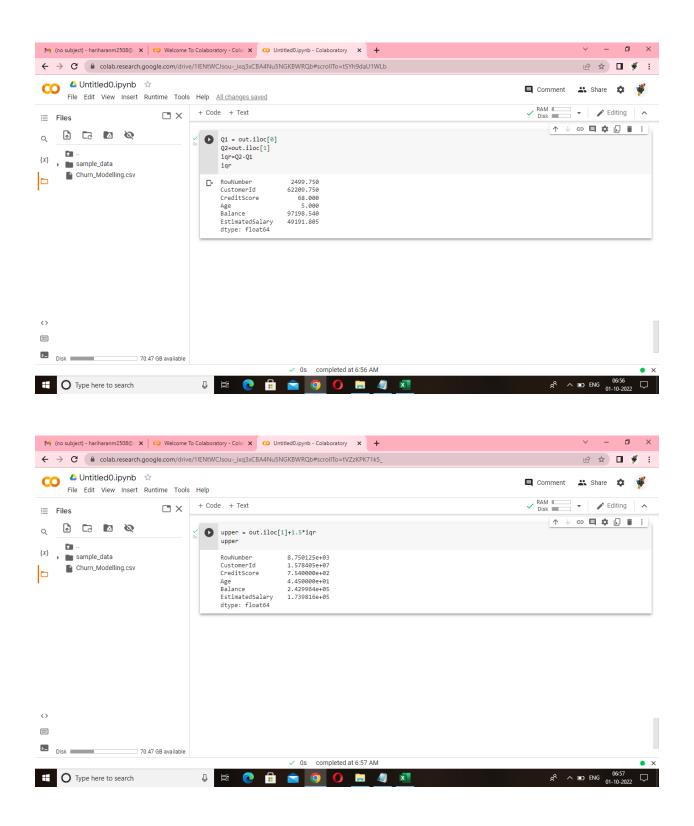
## **Handle the Missing Values**

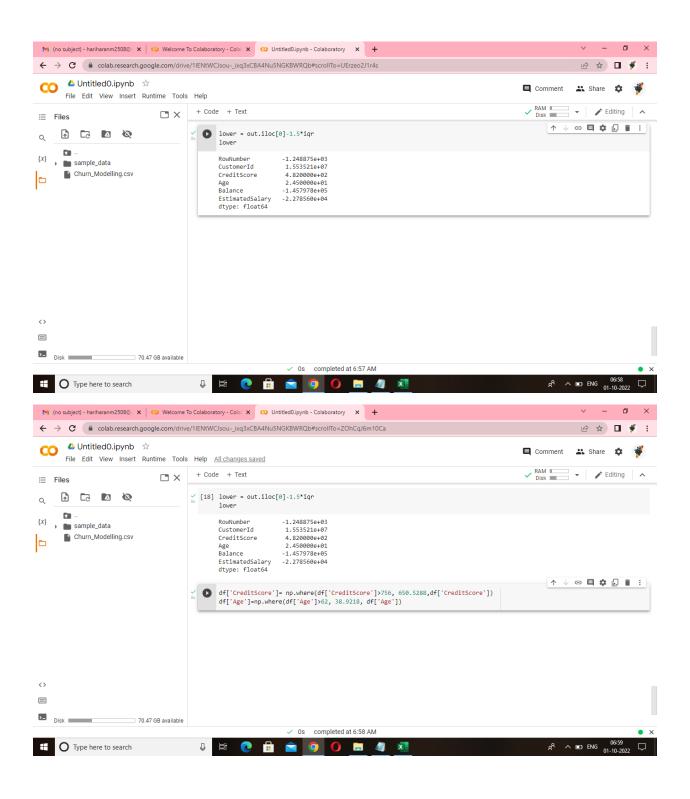


#### Question-6:

# Find the outline & replace the outliners

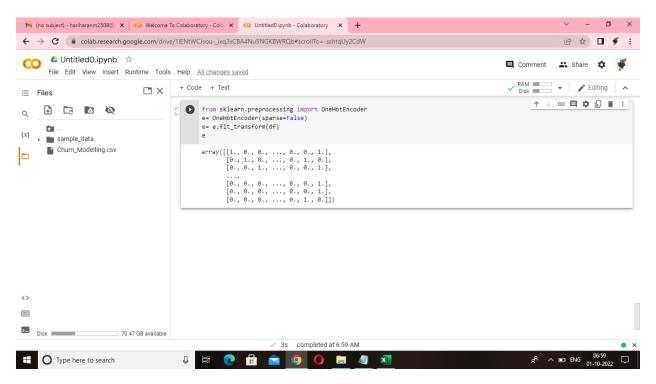






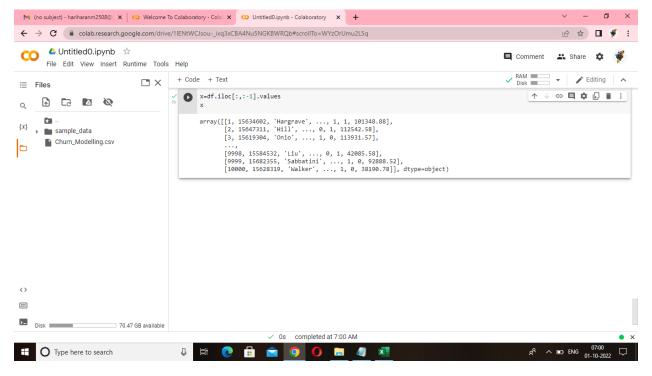
### Question-7:

**Check for Categorical columns and Perform encoding** 



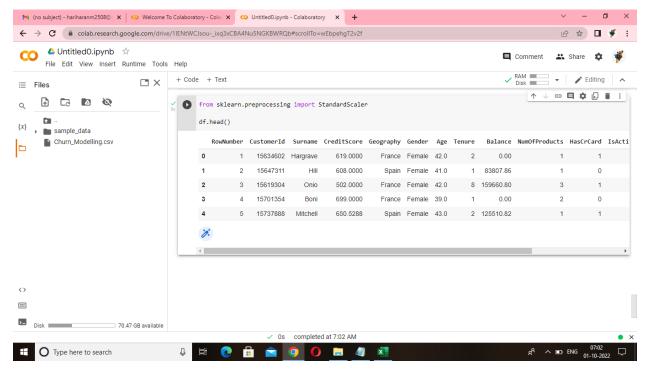
## **Question-8**

Split the data into depentant and independent Variables.



## **Question-9**

Scale the independent Variables



#### Question-10

## Split the data into training & testing

