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

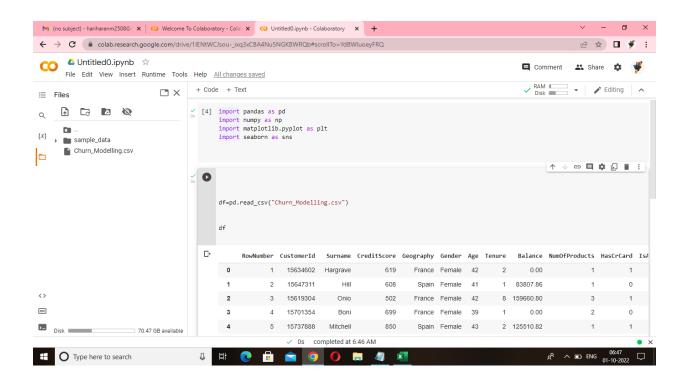
ASSIGNMENT 2

Question-1:

Download the dataset

Question-2:

Load the dataset:



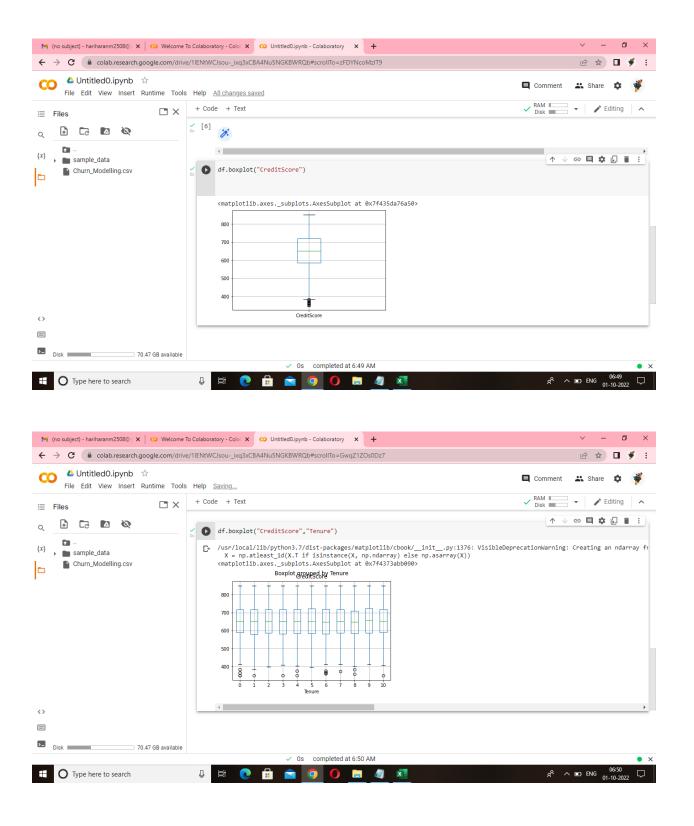
Question-3:

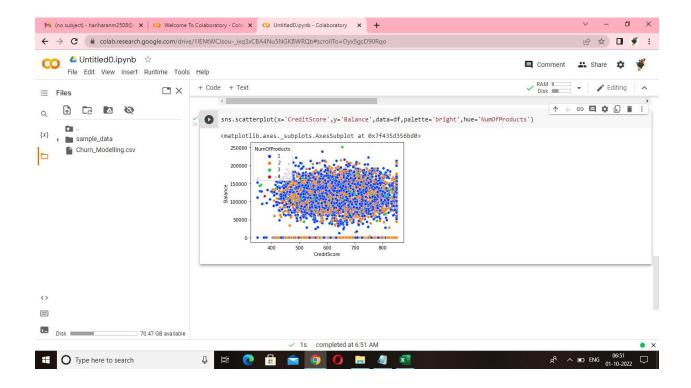
Perform Below Visualizations.

Univariate Analysis

Bi - Variate Analysis

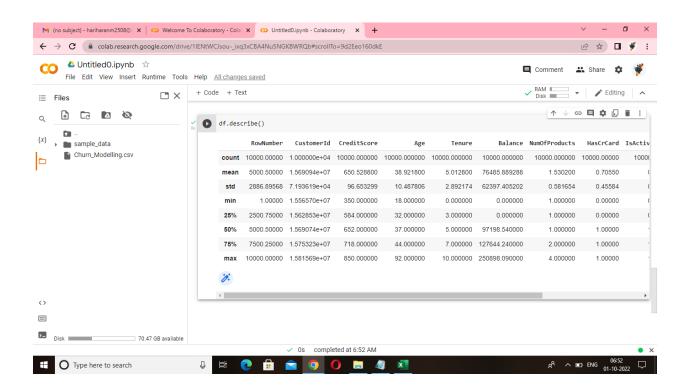
Mult - Variate Analysis





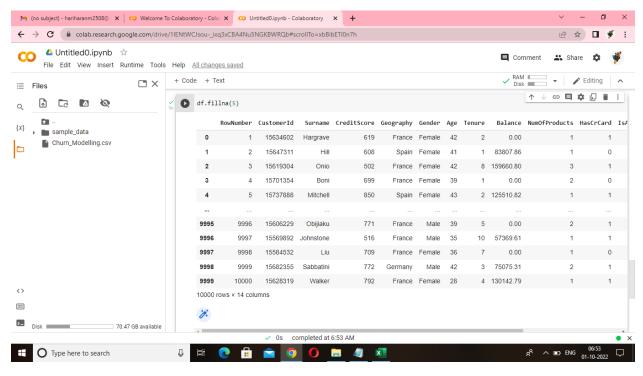
Question - 4

Perform descriptive statistics on the dataset



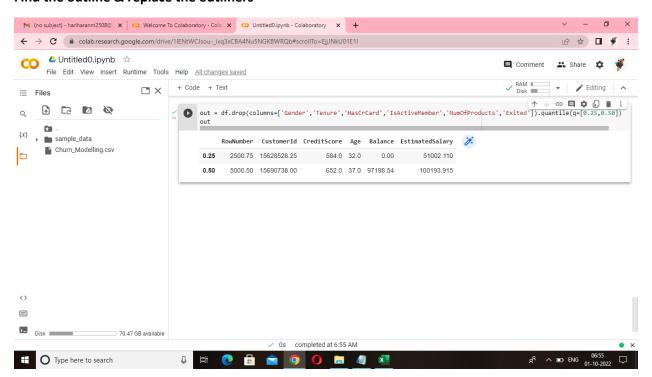
Question-5

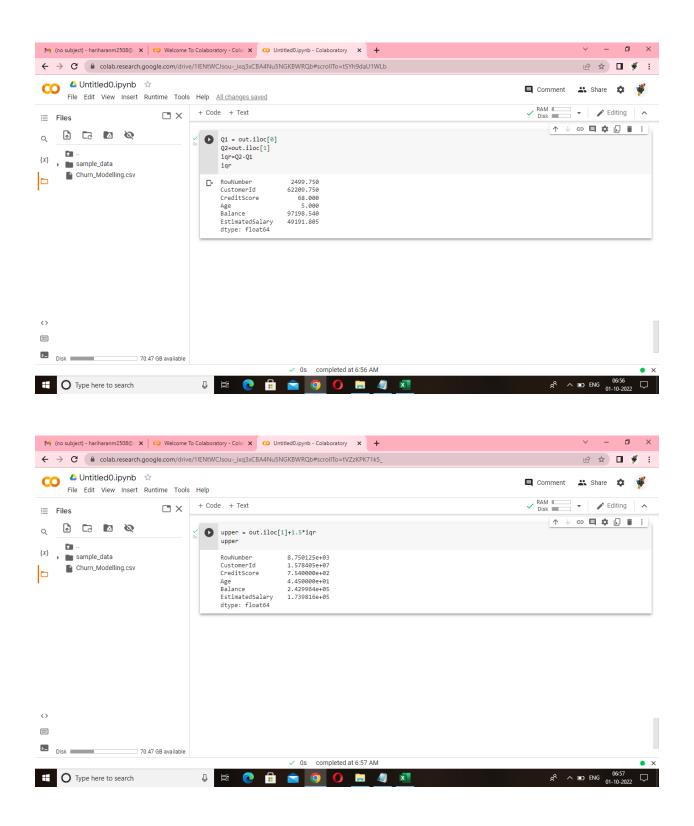
Handle the Missing Values

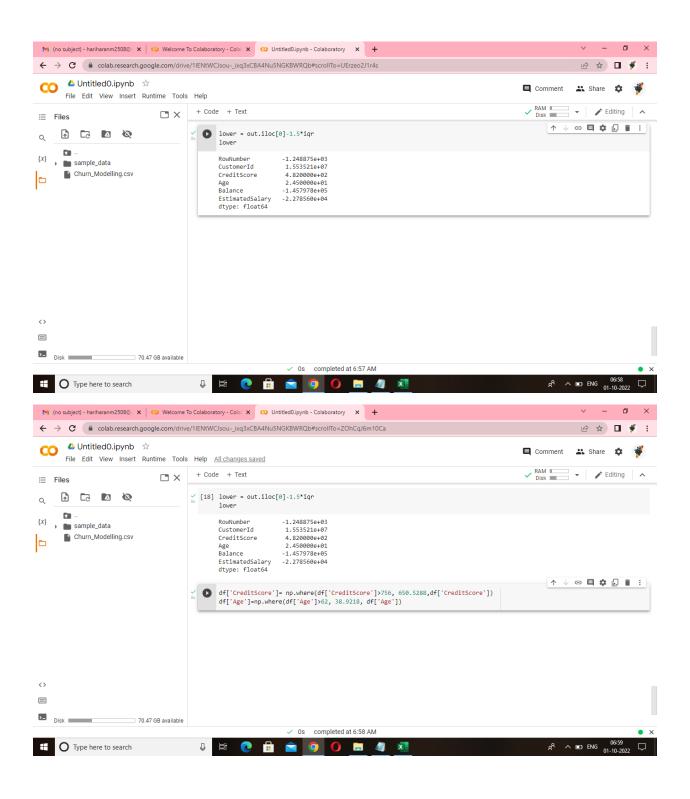


Question-6:

Find the outline & replace the outliners

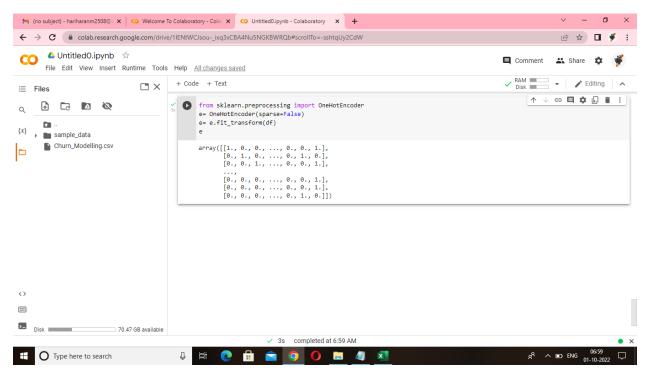






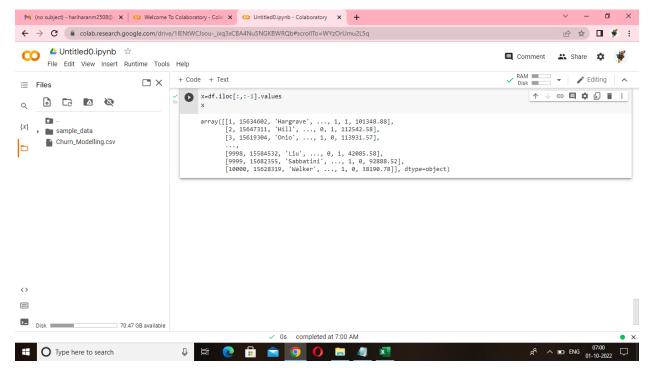
Question-7:

Check for Categorical columns and Perform encoding



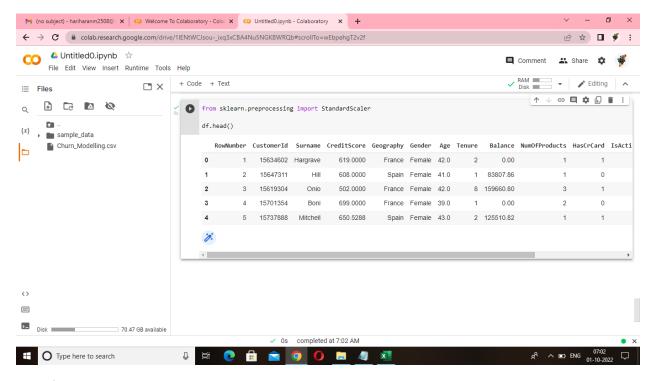
Question-8

Split the data into depentant and independent Variables.



Question-9

Scale the independent Variables



Question-10

Split the data into training & testing

