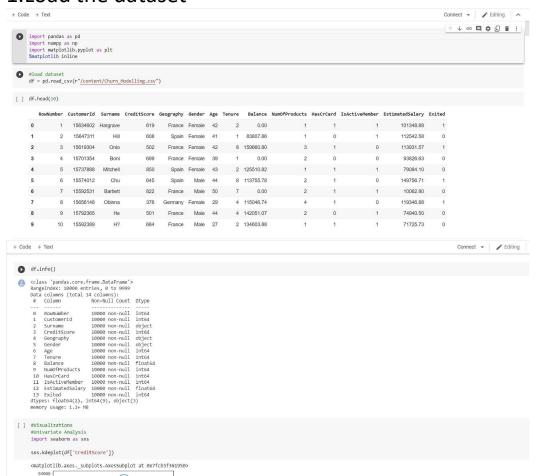
#### Assignment-2

# Real-Time Communication System Powered by AI for Specially Abled

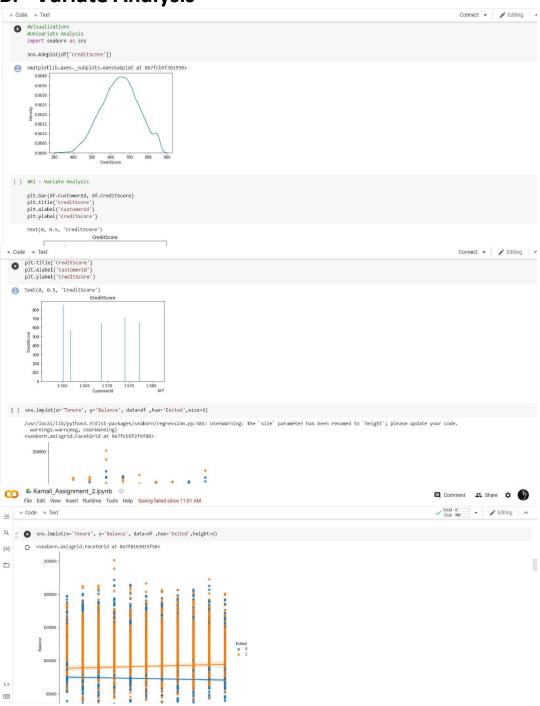
Student Name	SHARAN S S
Student Roll no	621319104052
Maximum Marks	2 Marks

## **Data Visualization and Pre - processing:**

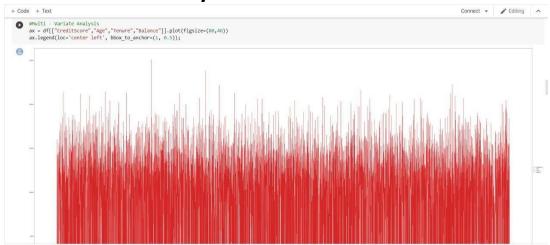
#### 1.Load the dataset



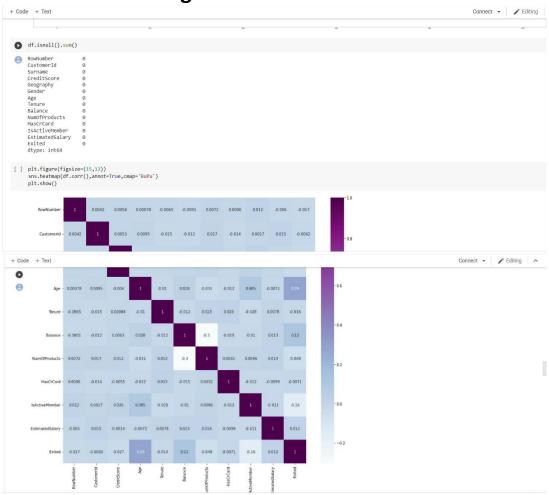
# **Univariate Analysis Bi - Variate Analysis**



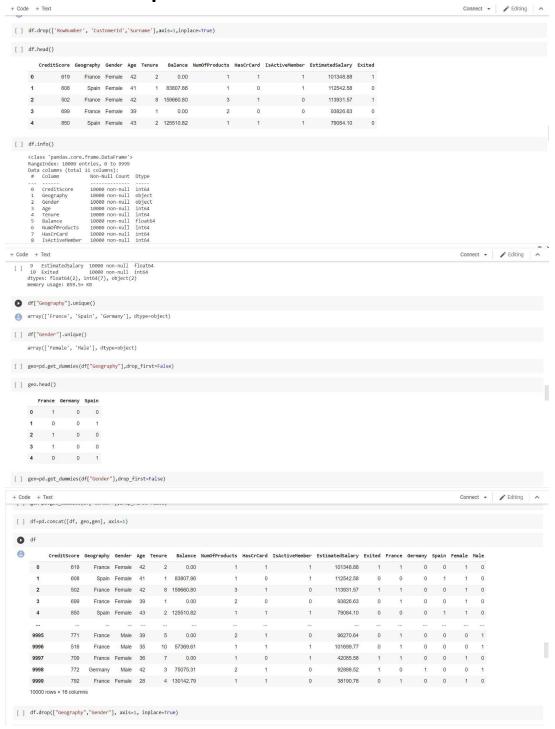
#### **Multi - Variate Analysis**



## Handle the Missing values.

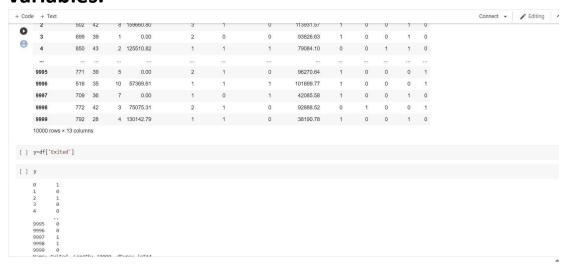


#### Perform descriptive statistics on the dataset.





# Check for Categorical columns and perform encoding. Split the data into dependent and independent variables.



#### Scale the independent variables



## Split the data into training and testing

