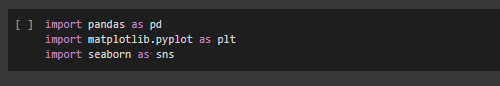
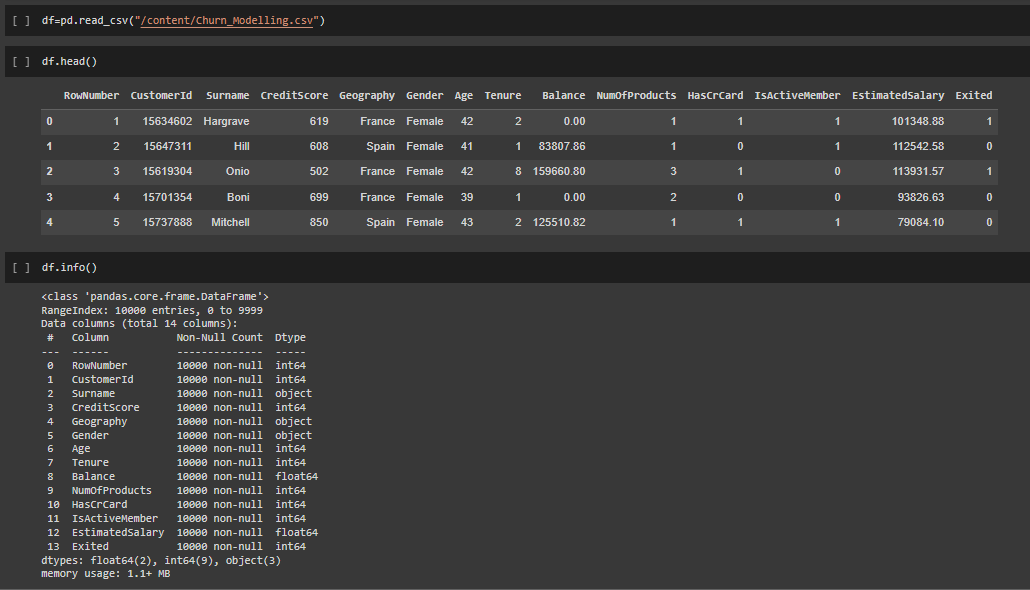
**Assignment -2**

**Python Programming**

|  |  |
| --- | --- |
| Assignment Date | 19 September 2022 |
| Student Name | Pramoth Kanna P |
| Student Roll Number | CITC1907030 |
| Maximum Marks | 2 Marks |



## Question-1: Load the Dataset

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## Question-2: Visualization

import seaborn as sns

## 

## 

## 

## Question-3: Descriptive Statistics

## 

## 

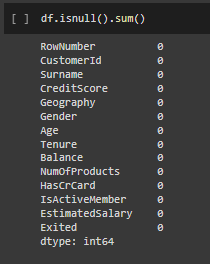
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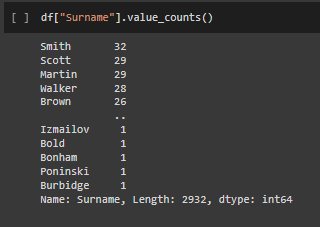
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## 

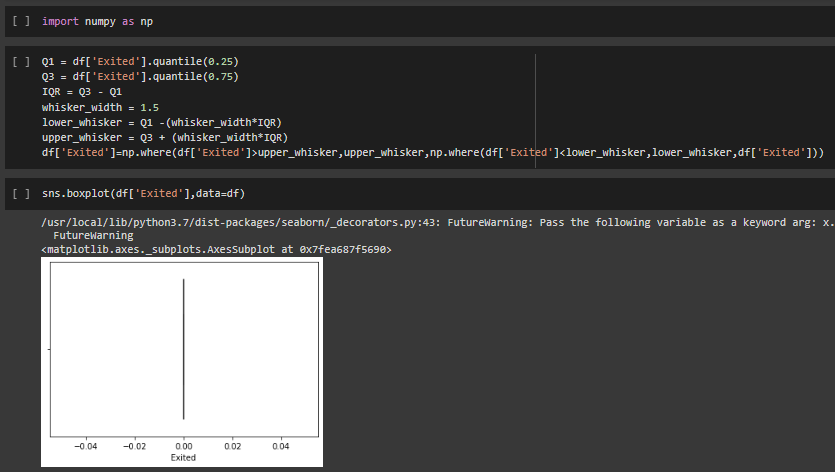
## 

## Question-4: Handling the missing values

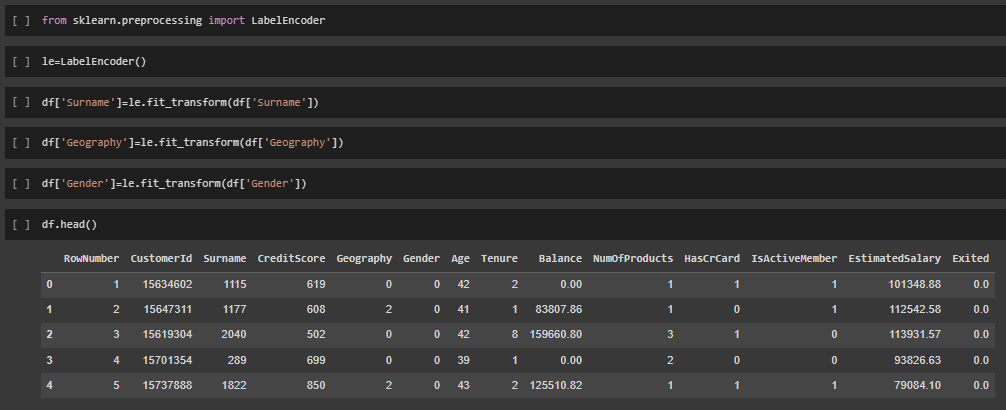
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## Question-5: Find the outliers and relace the outliers

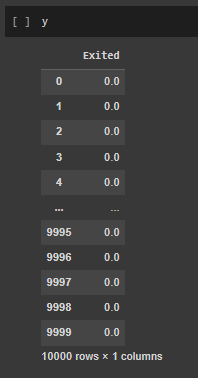
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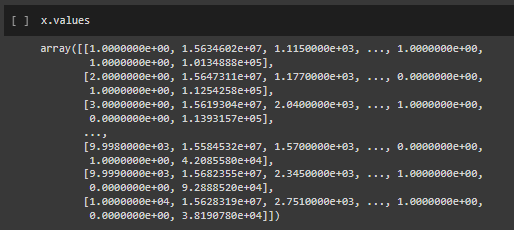
## Question-6: Check for Categorical columns and perform encoding.

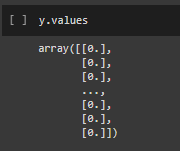
****

## Question-7: Split Data (Dependent and Independent)

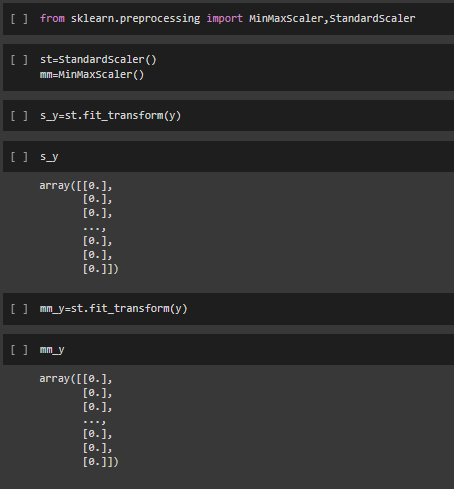
## 



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## Question-8: Scale the independent values

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## Question-9: Splitting test and train data

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