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**Finding Percentage of Null values in a Dataset -**

Method 1 :

df2.isnull().mean().round(5)\*100

Method 2:

col\_null\_value\_details = df2.isnull().mean().tolist()

column\_name\_list = df2.columns.values.tolist()

col\_with\_NULL\_values = []

count = 0

for i in range(0,len(column\_name\_list)):

if col\_null\_value\_details[i] > 0:

print("{} :\t\t\t{}".format(column\_name\_list[i], col\_null\_value\_details[i]\*100))

col\_with\_NULL\_values.append(column\_name\_list[i])

count += 1

print("\n\n The number of columns with NULL values still present is : ",count)

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**Removing columns with more than 25% NULL values -**

null\_col\_25\_percent = df.isnull().sum()

null\_col\_25\_percent = null\_col\_25\_percent[null\_col\_25\_percent > (0.25 \* len(df1))]

removing\_null\_25\_per = list(null\_col\_25\_percent.index)

df.drop(labels = removing\_null\_25\_per, axis=1, inplace = True)

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