**OUTPUT OF PROJECT REPORT CODE**

satisfaction\_level last\_evaluation ... Departments salary

0 0.38 0.53 ... sales low

1 0.80 0.86 ... sales medium

2 0.11 0.88 ... sales medium

3 0.72 0.87 ... sales low

4 0.37 0.52 ... sales low

[5 rows x 10 columns]

satisfaction\_level last\_evaluation ... Departments salary

14994 0.40 0.57 ... support low

14995 0.37 0.48 ... support low

14996 0.37 0.53 ... support low

14997 0.11 0.96 ... support low

14998 0.37 0.52 ... support low

[5 rows x 10 columns]

<class 'pandas.core.frame.DataFrame'>

RangeIndex: 14999 entries, 0 to 14998

Data columns (total 10 columns):

satisfaction\_level 14999 non-null float64

last\_evaluation 14999 non-null float64

number\_project 14999 non-null int64

average\_montly\_hours 14999 non-null int64

time\_spend\_company 14999 non-null int64

Work\_accident 14999 non-null int64

left 14999 non-null int64

promotion\_last\_5years 14999 non-null int64

Departments 14999 non-null object

salary 14999 non-null object

dtypes: float64(2), int64(6), object(2)

memory usage: 1.1+ MB

None

satisfaction\_level last\_evaluation ... Work\_accident promotion\_last\_5years

left ...

0 0.666810 0.715473 ... 0.175009 0.026251

1 0.440098 0.718113 ... 0.047326 0.005321

[2 rows x 7 columns]

satisfaction\_level last\_evaluation ... left promotion\_last\_5years

count 14999.000000 14999.000000 ... 14999.000000 14999.000000

mean 0.612834 0.716102 ... 0.238083 0.021268

std 0.248631 0.171169 ... 0.425924 0.144281

min 0.090000 0.360000 ... 0.000000 0.000000

25% 0.440000 0.560000 ... 0.000000 0.000000

50% 0.640000 0.720000 ... 0.000000 0.000000

75% 0.820000 0.870000 ... 0.000000 0.000000

max 1.000000 1.000000 ... 1.000000 1.000000

[8 rows x 8 columns]

0 11428

1 3571

Name: left, dtype: int64