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M descriptive=pd.DataFrame(index=["mean","median","mode","Q1:25%","Q2:50%","Q3:75%","99%","Q4:100%",
                                 "IQR","1.5rule","Lesser","Greater","Min","Max"],columns=quan)
descriptive

for columnName in quan:
    descriptive[columnName]["mean"]=dataset[columnName].mean()
    descriptive[columnName]["median"]=dataset[columnName].median()
    descriptive[columnName]["mode"]=dataset[columnName].mode()[0]
    descriptive[columnName]["Q1:25%"]=dataset.describe()[columnName]["25%"]
    descriptive[columnName]["Q2:50%"]=dataset.describe()[columnName]["50%"]
    descriptive[columnName]["Q3:75%"]=dataset.describe()[columnName]["75%"]
    descriptive[columnName]["99%"]=np.percentile(dataset[columnName],99)
    descriptive[columnName]["Q4:100%"]=dataset.describe()[columnName]["max"]
    descriptive[columnName]["IQR"]=descriptive[columnName]["Q3:75%"]-descriptive[columnName]["Q1:25%"]
    descriptive[columnName]["1.5rule"]=1.5*descriptive[columnName]["IQR"]
    descriptive[columnName]["Lesser"]=descriptive[columnName]["Q1:25%"]-descriptive[columnName]["1.5rule"]
    descriptive[columnName]["Greater"]=descriptive[columnName]["Q3:75%"]+descriptive[columnName]["1.5rule"]
    descriptive[columnName]["Min"]=dataset[columnName].min()
    descriptive[columnName]["Max"]=dataset[columnName].max()

descriptive

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	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
mean	108.0	67.303395	66.333163	66.370186	72.100558	62.278186	288655.405405
median	108.0	67.0	65.0	66.0	71.0	62.0	265000.0
mode	1	62.0	63.0	65.0	60.0	56.7	300000.0
Q1:25%	54.5	60.6	60.9	61.0	60.0	57.945	240000.0
Q2:50%	108.0	67.0	65.0	66.0	71.0	62.0	265000.0
Q3:75%	161.5	75.7	73.0	72.0	83.5	66.255	300000.0
99%	212.86	87.0	91.86	83.86	97.0	76.1142	NaN
Q4:100%	215.0	89.4	97.7	91.0	98.0	77.89	940000.0
IQR	107.0	15.1	12.1	11.0	23.5	8.31	60000.0
1.5rule	160.5	22.65	18.15	16.5	35.25	12.465	90000.0
Lesser	-106.0	37.95	42.75	44.5	24.75	45.48	150000.0
Greater	322.0	98.35	91.15	88.5	118.75	78.72	390000.0
Min	1	40.89	37.0	50.0	50.0	51.21	200000.0
Max	215	89.4	97.7	91.0	98.0	77.89	940000.0

	IQR	Min	Lesser Outlier	Greatest Outlier	Max	Comments
SSC_P	15.1	40.89	37.95	98.35	89.4	No Outliers present
HSC_P	12.1	37	42.75	91.15	97.7	Lesser and Greater outliers present
Degree_P	11	50	44.5	88.5	91	No outliers present
Etest_P	23.5	50	24.75	118.75	98	No outliers present
MBA_P	8.31	51.21	45.48	78.72	77.89	No outliers present