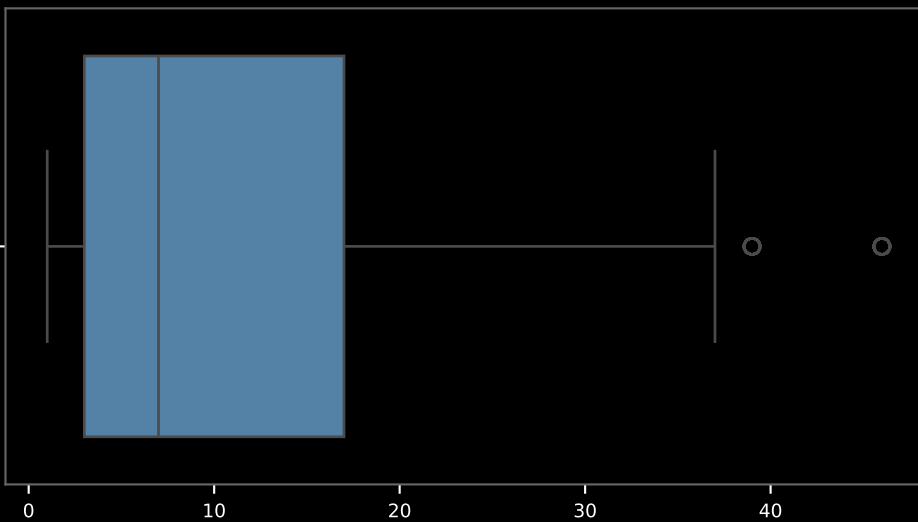
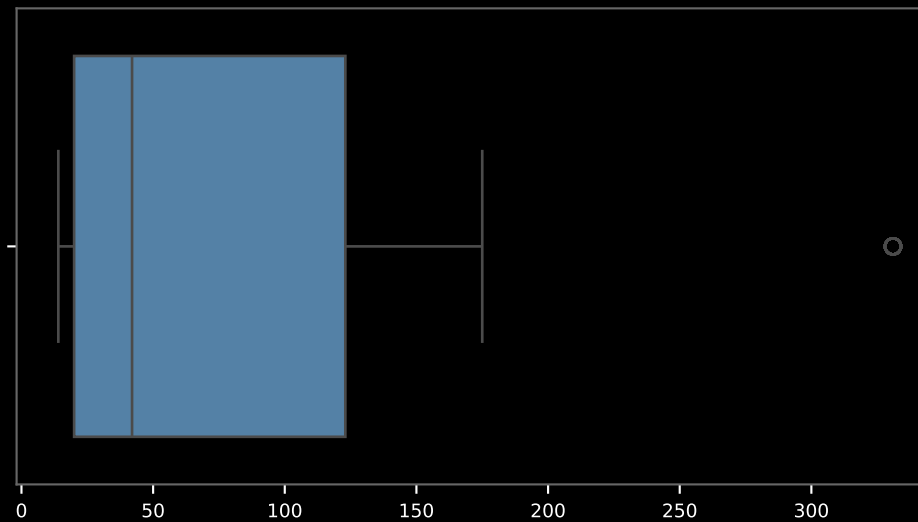


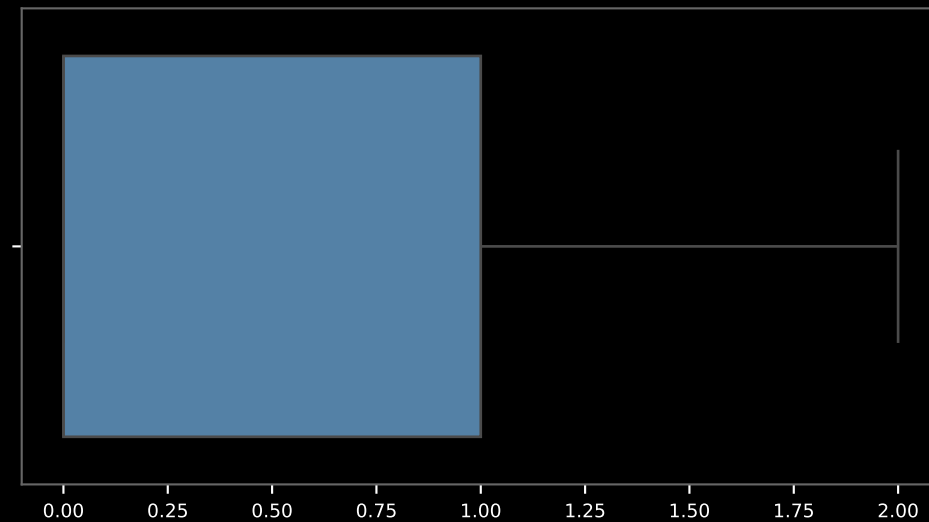
Box Plot of Total Feedback Given



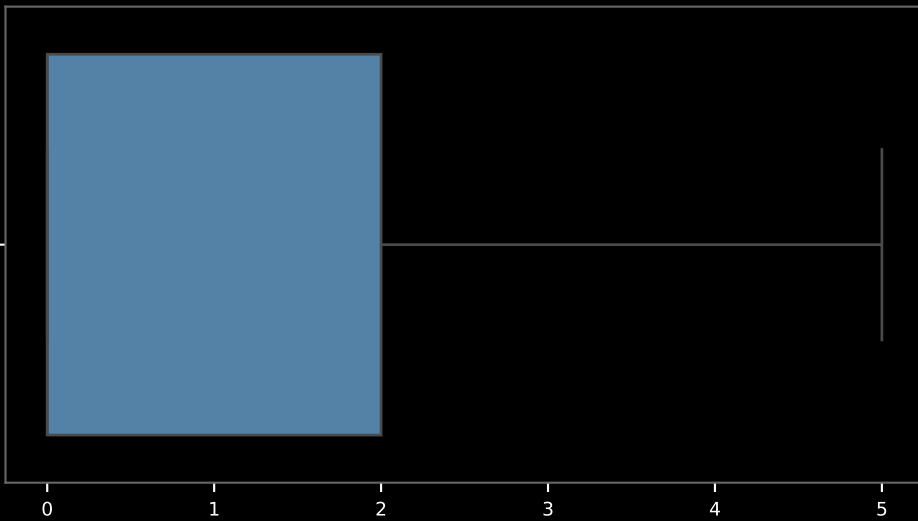
Box Plot of Total Configured



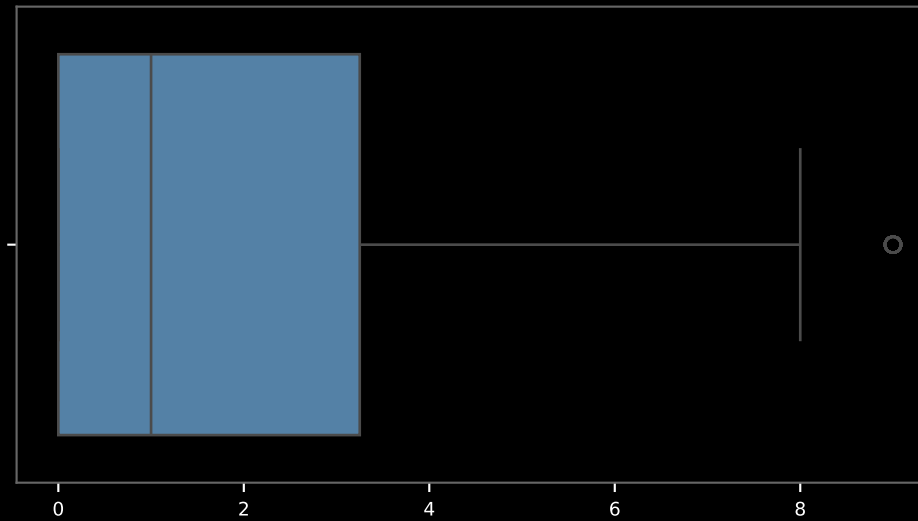
Box Plot of Weightage 1



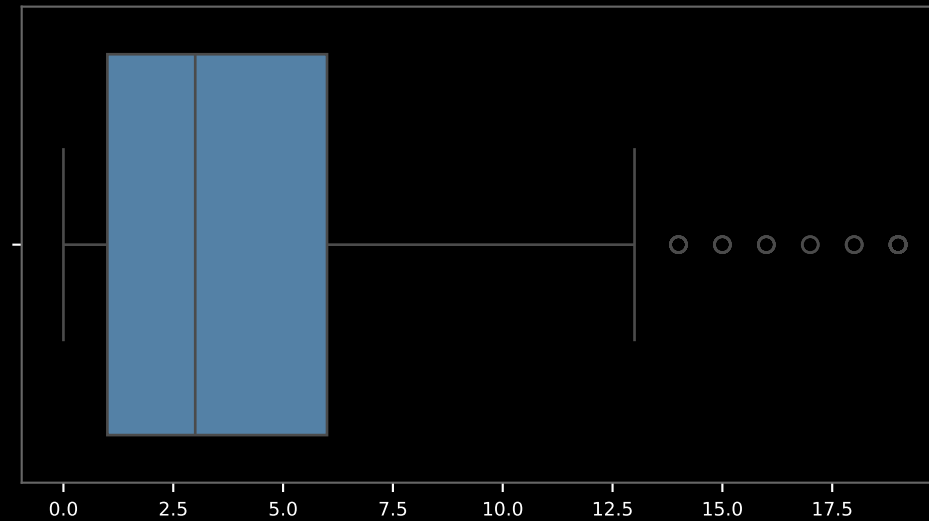
Box Plot of Weightage 2



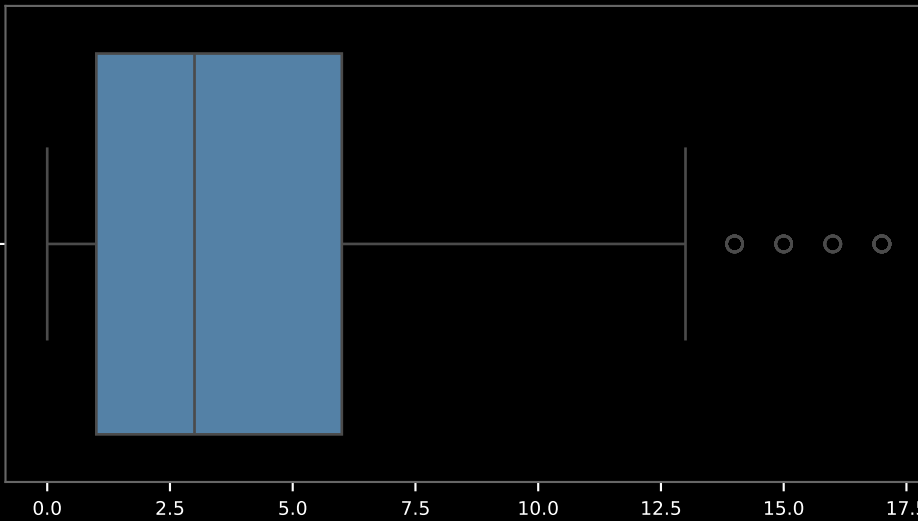
Box Plot of Weightage 3



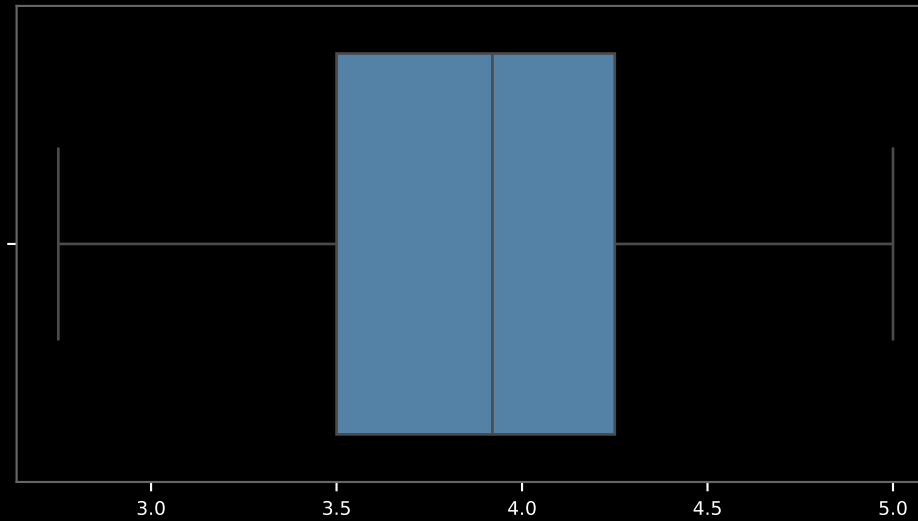
Box Plot of Weightage 4



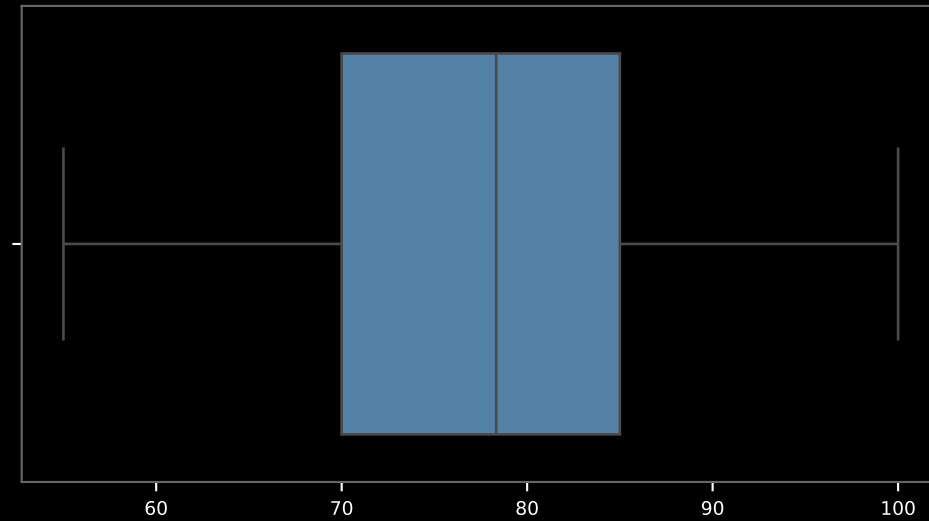
Box Plot of Weightage 5

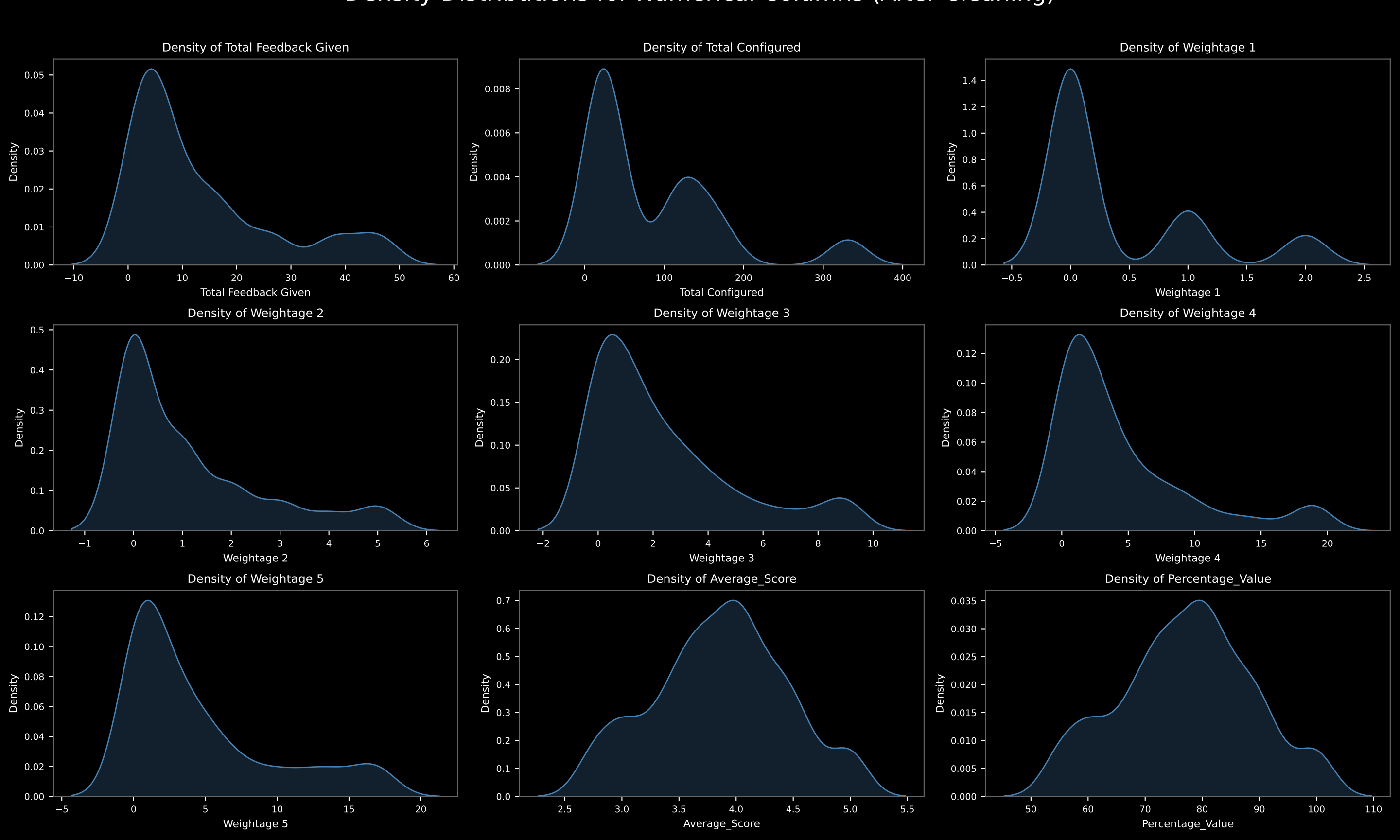


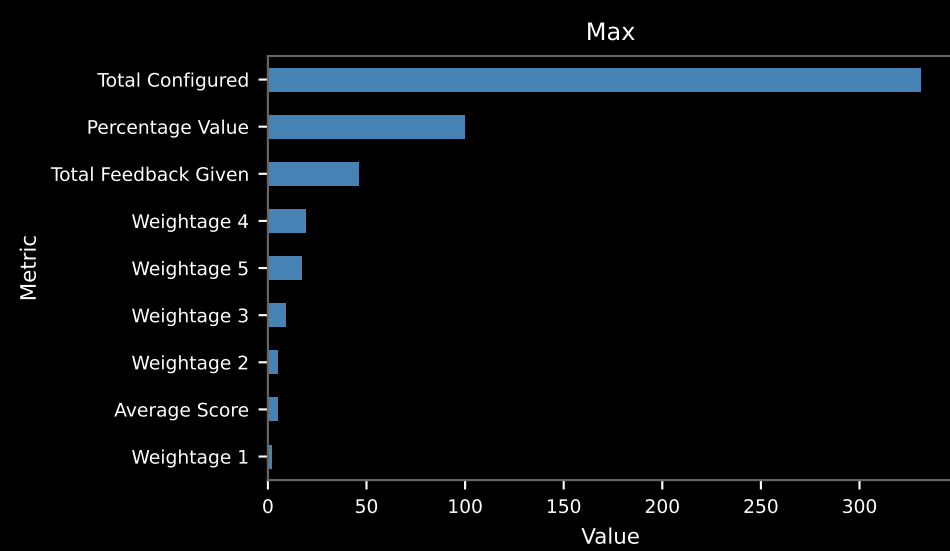
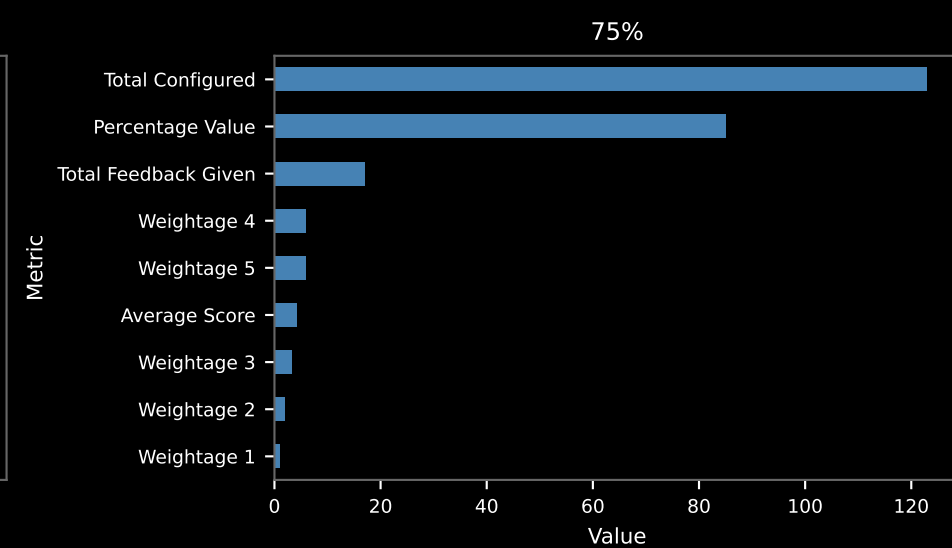
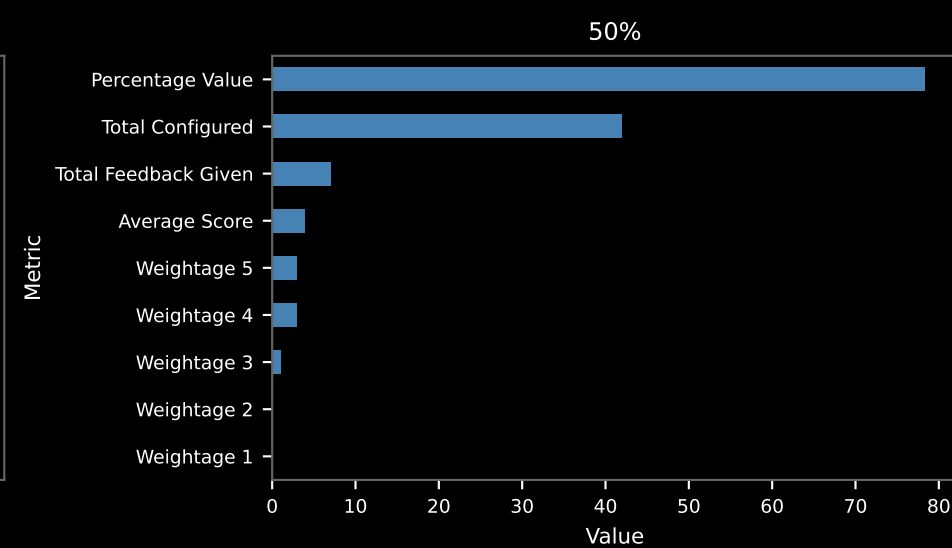
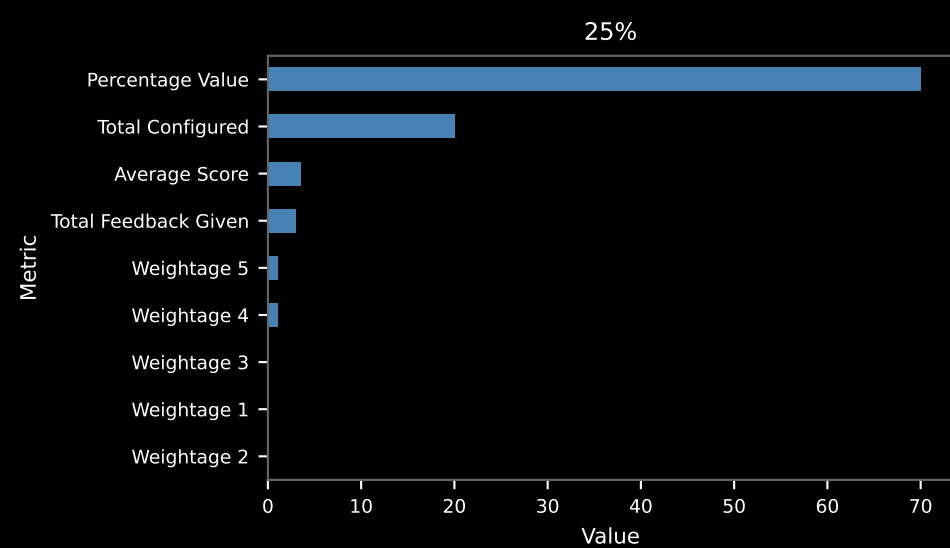
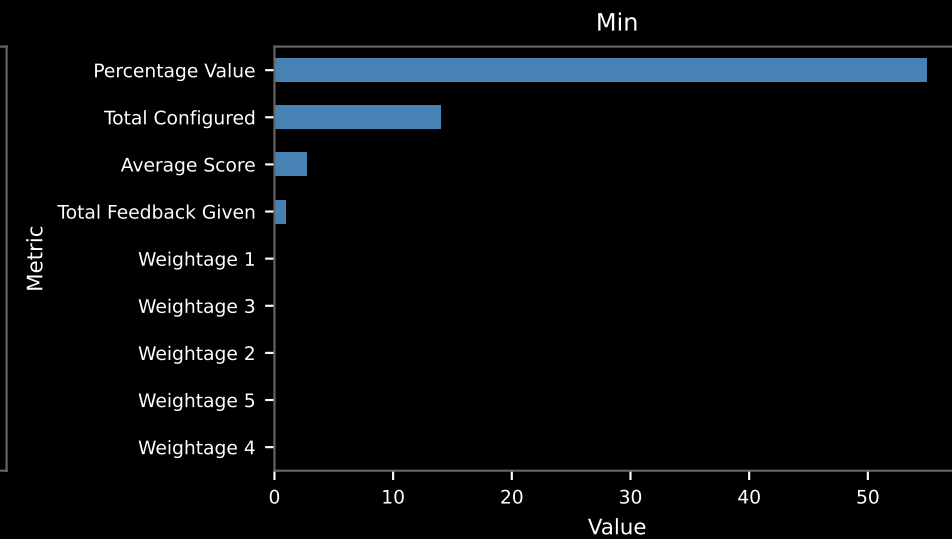
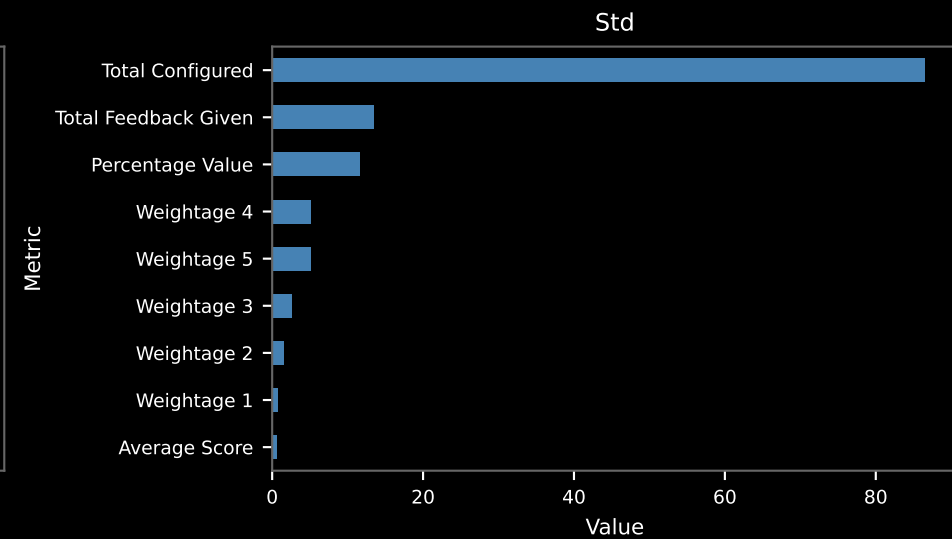
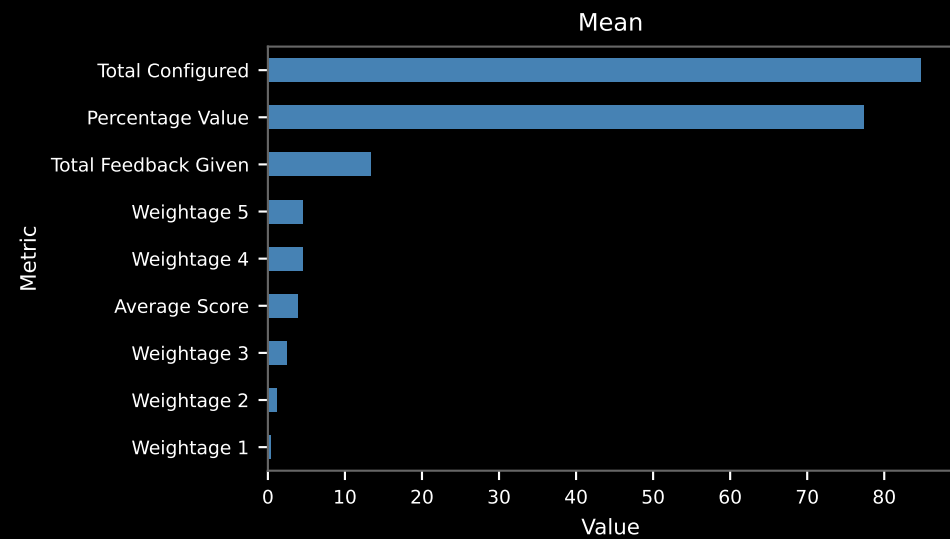
Box Plot of Average_Score



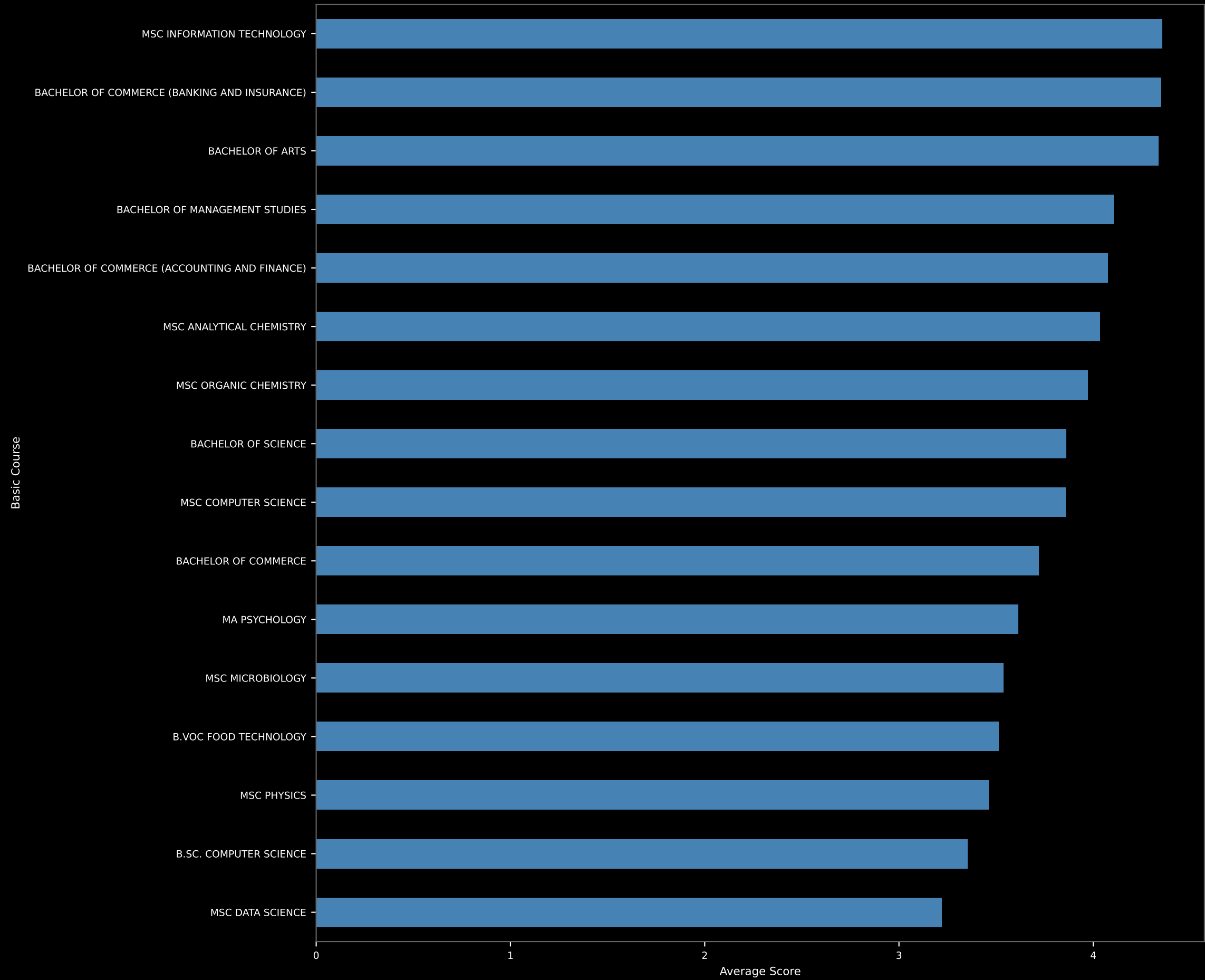
Box Plot of Percentage_Value

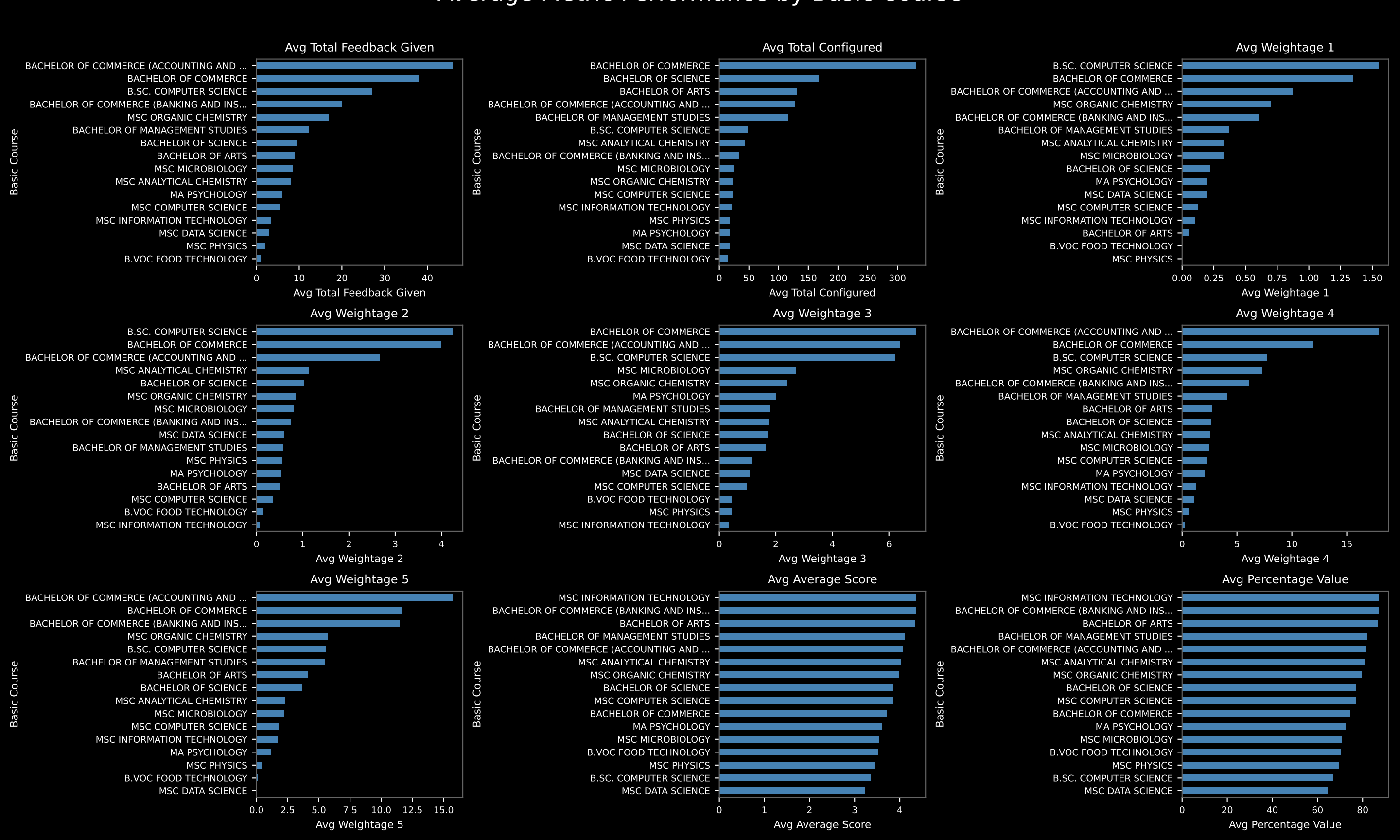


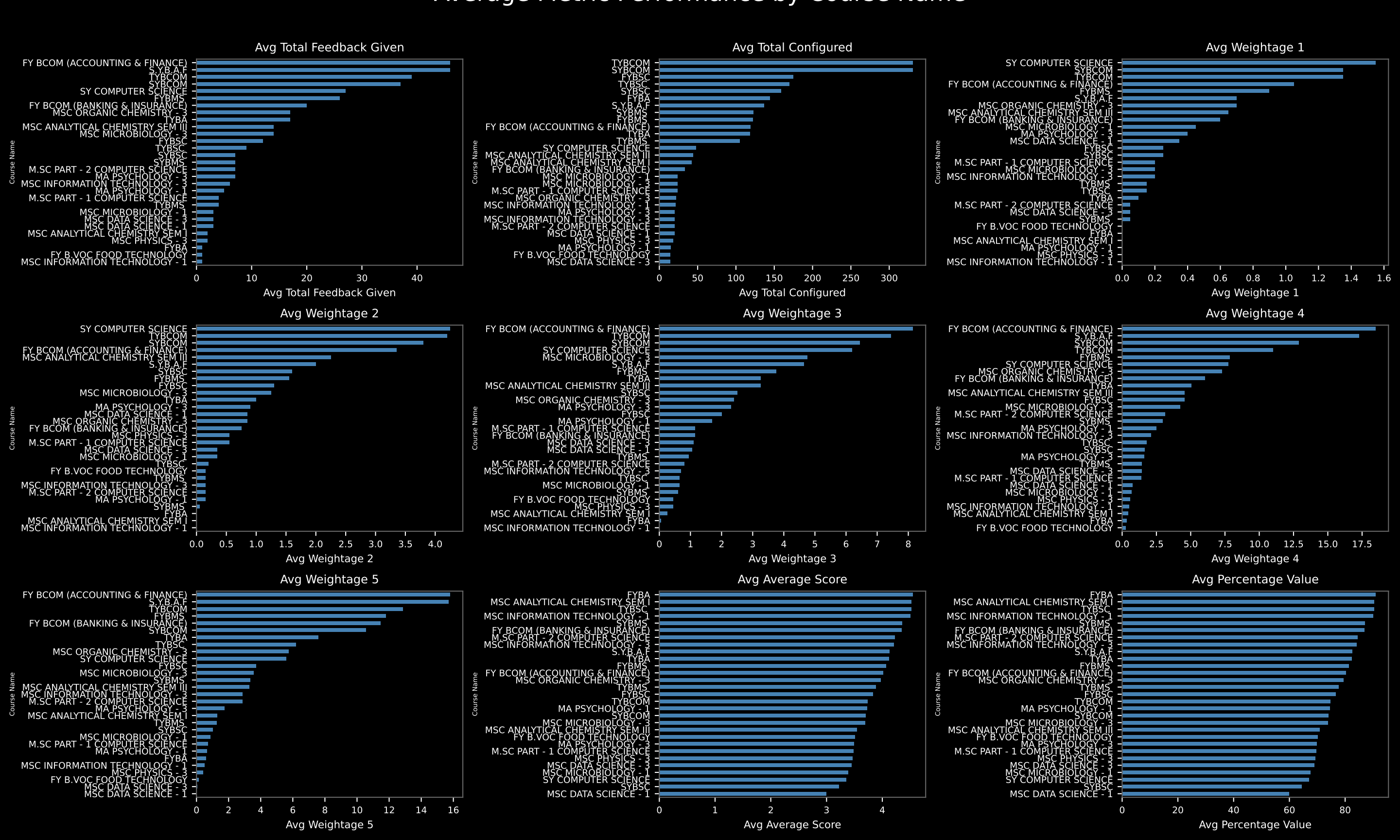




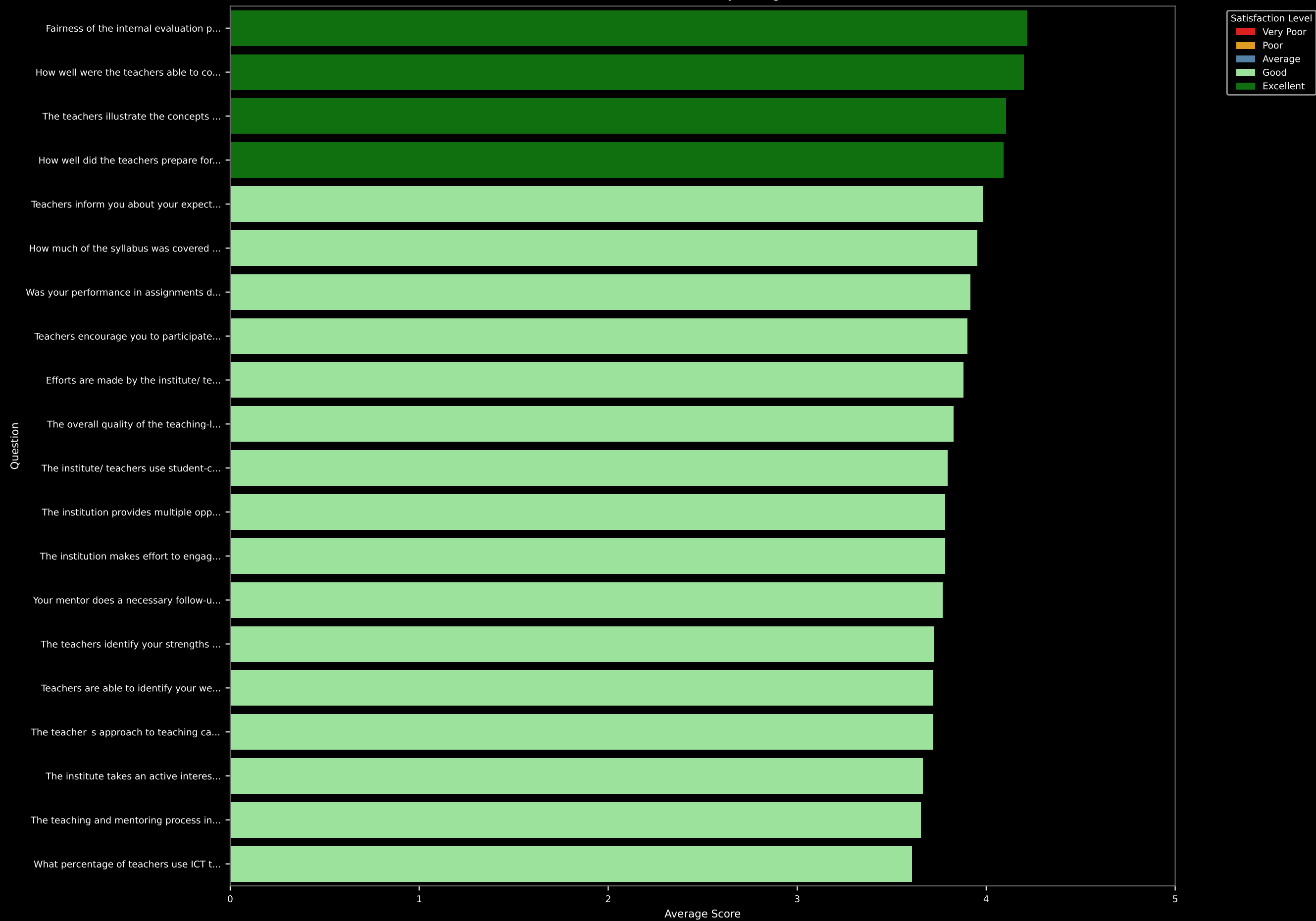
Overall Average Metric Performance by Basic Course (Average Score)



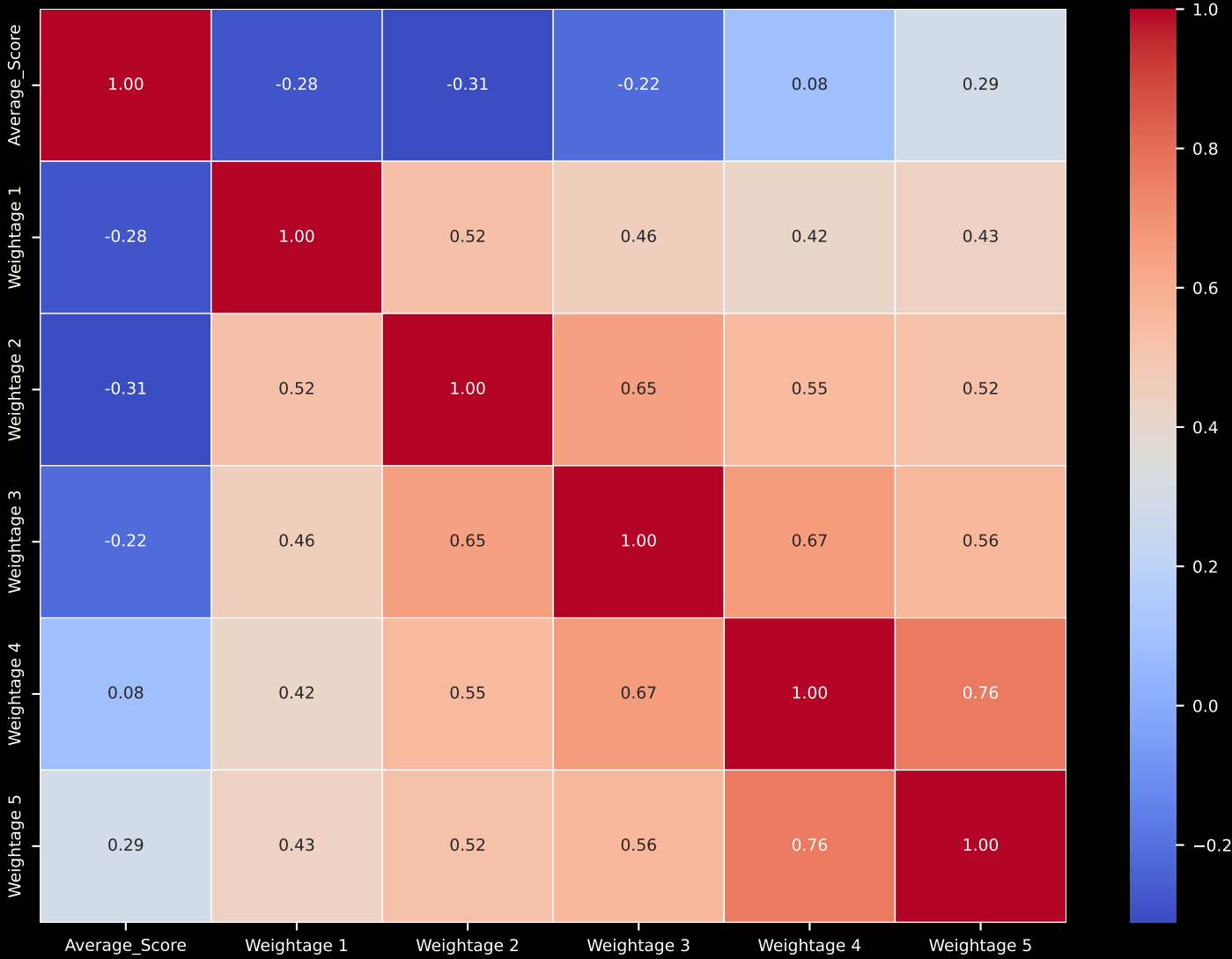




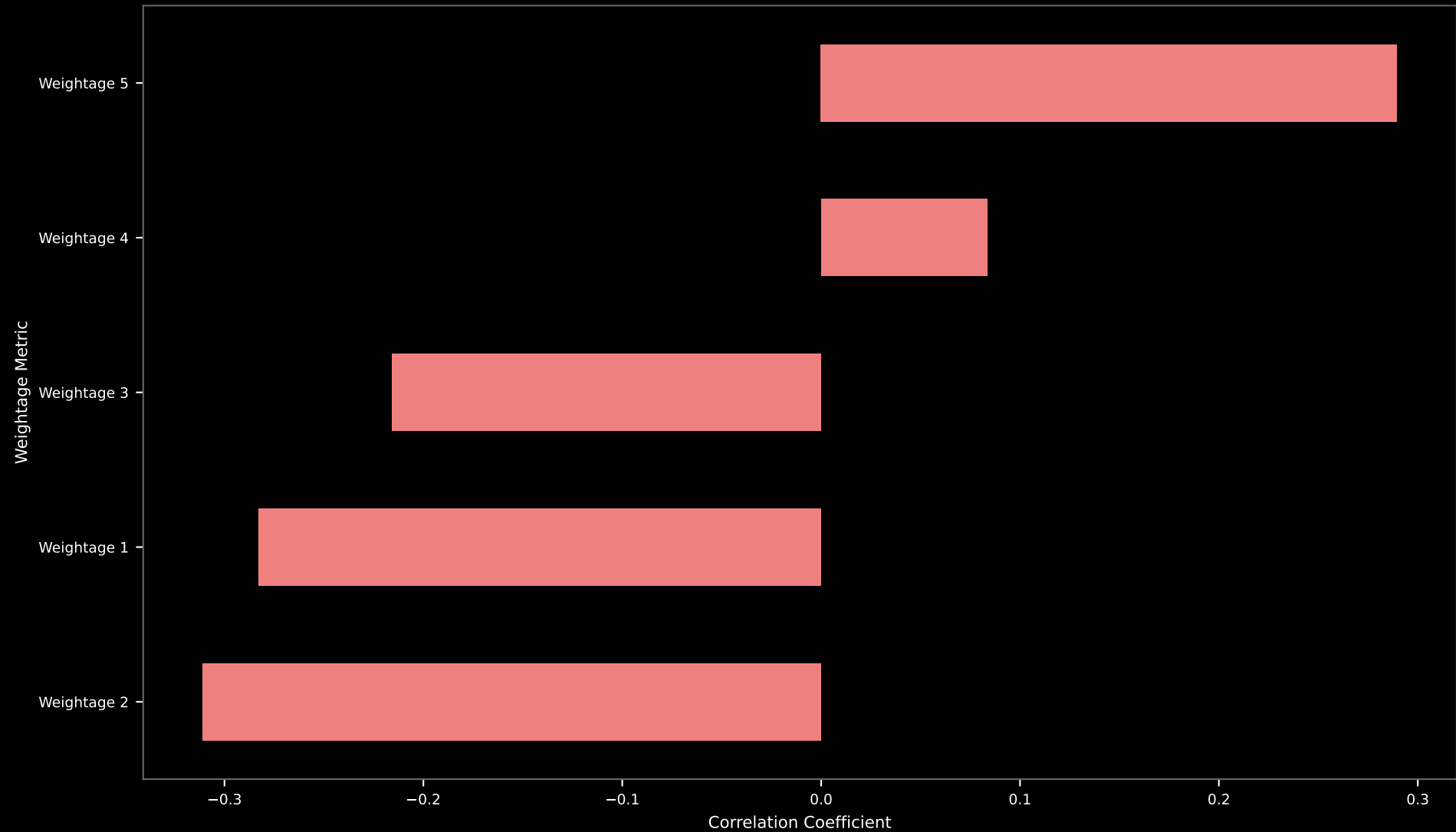
Question Classification by Average Score



Correlation Matrix: Average_Score vs. Weightages



Correlation of Weightage Metrics with Average_Score



Multiple Linear Regression Results Summary

OLS Regression Results

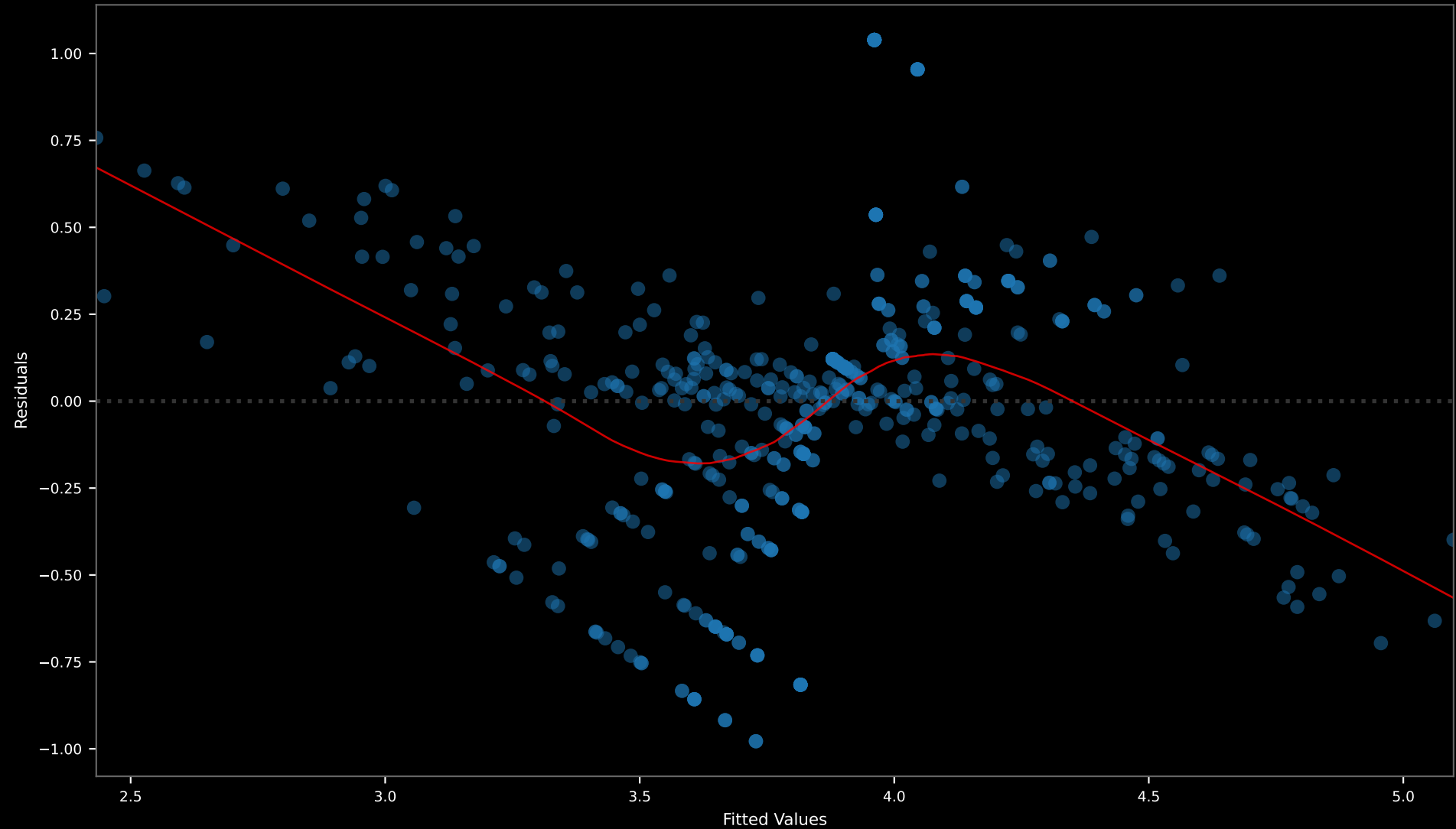
Dep. Variable:	Average_Score	R-squared:	0.482
Model:	OLS	Adj. R-squared:	0.477
Method:	Least Squares	F-statistic:	106.6
Date:	Sun, 20 Jul 2025	Prob (F-statistic):	1.64e-79
Time:	14:11:45	Log-Likelihood:	-313.16
No. Observations:	580	AIC:	638.3
Df Residuals:	574	BIC:	664.5
Df Model:	5		
Covariance Type:	nonrobust		

	coef	std err	t	P> t	[0.025	0.975]
const	3.8762	0.025	155.784	0.000	3.827	3.925
Weightage 1	-0.2518	0.031	-8.053	0.000	-0.313	-0.190
Weightage 2	-0.1480	0.016	-9.006	0.000	-0.180	-0.116
Weightage 3	-0.0605	0.010	-5.977	0.000	-0.080	-0.041
Weightage 4	0.0030	0.006	0.509	0.611	-0.008	0.014
Weightage 5	0.0847	0.005	15.740	0.000	0.074	0.095

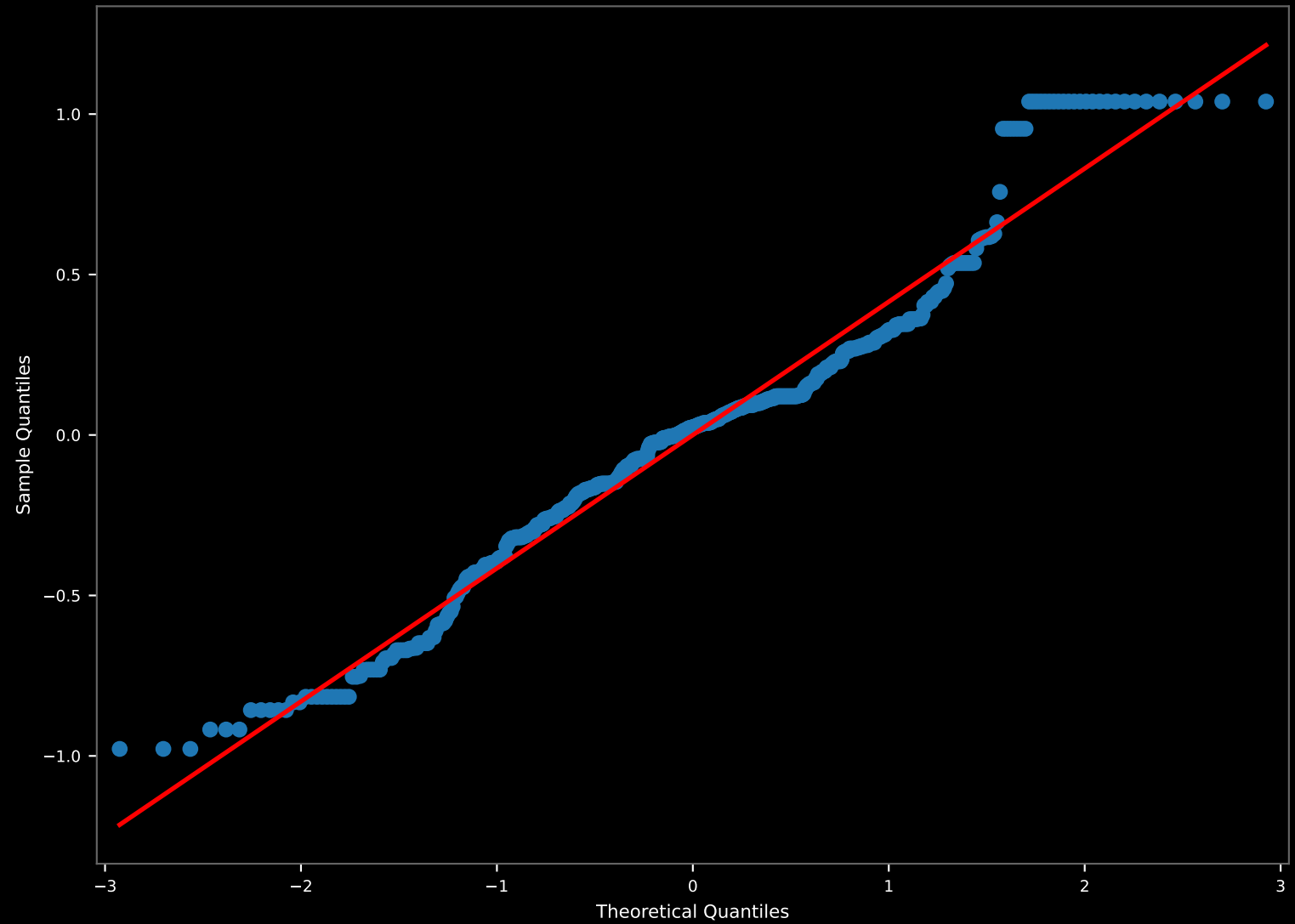
Omnibus:	14.007	Durbin-Watson:	1.066
Prob(Omnibus):	0.001	Jarque-Bera (JB):	16.711
Skew:	0.282	Prob(JB):	0.000235
Kurtosis:	3.611	Cond. No.	18.3

Notes:
[1] Standard Errors assume that the covariance matrix of the errors is correctly specified.

Residuals vs. Fitted Values



Normal Q-Q Plot of Residuals



Histogram of Residuals

