T-Test

Group Statistics

	GROUP	N	Mean	Std. Deviation	Std. Error Mean
ACCURACY	XGB	20	96.8500	1.42441	.31851
	DT	20	81.6000	4.01838	.89854

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
ACCURACY	Equal variances assumed	13.758	.001	15.997	38
	Equal variances not assumed			15.997	23.701

Independent Samples Test

t-test for Equality of Means

		Sig (2 toiled)	Mean Difference	Std. Error Difference
ACCURACY	Equal variances assumed	Sig. (2-tailed) .000	15.25000	.95332
	Equal variances not	.000	15.25000	.95332
	assumed			

Independent Samples Test

t-test for Equality of Means

95% Confidence Interval of the Difference

		Lower	Upper
ACCURACY	Equal variances assumed	13.32011	17.17989
	Equal variances not assumed	13.28113	17.21887

GGraph

Simple Bar Mean of ACCURACY by GROUP 100.00 80.00 20.00 DT XGB GROUP