

BrightPath Summary Report

This summary provides insights into the dataset used for the GradeClass prediction model at BrightPath Academy.

Statistical Summary

	StudentID	Age	Gender	Ethnicity	ParentalEducation	StudyTimeWeek
count	2392.00	2392.00	2392.00	2392.00	2392.00	2392.00
mean	2196.50	16.47	0.51	0.88	1.75	9.77
std	690.66	1.12	0.50	1.03	1.00	5.65
min	1001.00	15.00	0.00	0.00	0.00	0.00
25%	1598.75	15.00	0.00	0.00	1.00	5.04
50%	2196.50	16.00	1.00	0.00	2.00	9.71
75%	2794.25	17.00	1.00	2.00	2.00	14.41
max	3392.00	18.00	1.00	3.00	4.00	19.98