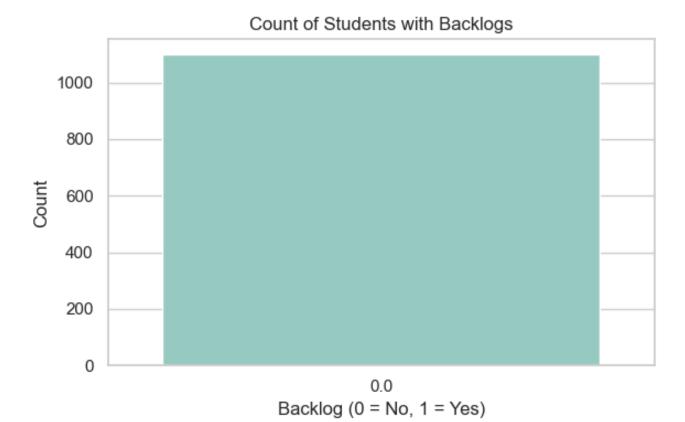
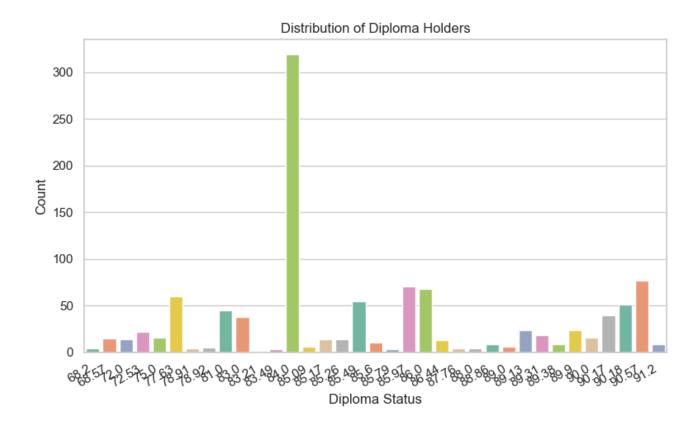


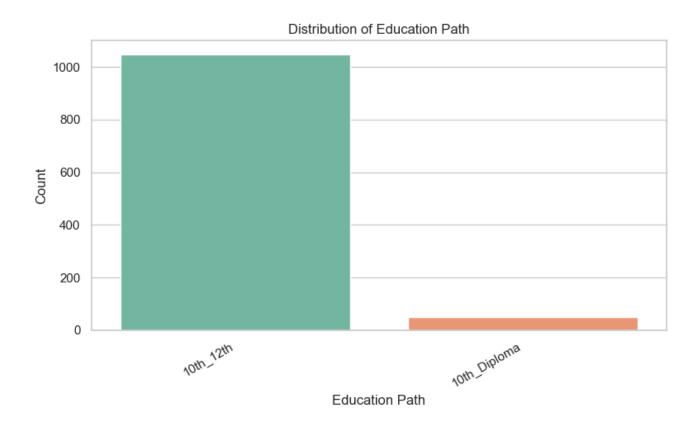
percentage_10th	1.00	0.19	0.03	0.14	-0.05	-0.04	-0.03	-0.05	-0.05	0.04	0.00	0.04	0.03
percentage_12th	0.19	1.00	0.03	0.14	-0.01	-0.06	-0.01	-0.01	-0.06	0.03	-0.02	-0.07	0.05
cgpa_scaled	0.03	0.03	1.00	0.02	-0.03	0.04	-0.01	-0.01	-0.01	-0.02	-0.05	-0.02	-0.01
Diploma	0.14	0.14	0.02	1.00	0.03	0.01	0.01	-0.02	0.01	0.07	0.05	0.03	-0.02
family_relationship_quality	-0.05	-0.01	-0.03	0.03	1.00	0.29	0.33	0.43	0.32	0.32	0.38	0.19	0.03
communication_skills	-0.04	-0.06	0.04	0.01	0.29	1.00			0.38	0.41	0.36	0.20	-0.03
leadership_skills	-0.03	-0.01	-0.01	0.01	0.33		1.00		0.37	0.43	0.37	0.22	-0.02
teamwork_skills	-0.05	-0.01	-0.01	-0.02	0.43			1.00	0.40	0.43	0.36	0.13	-0.02
peer_group_quality	-0.05	-0.06	-0.01	0.01	0.32	0.38	0.37	0.40	1.00	0.50	0.43	0.27	-0.05
time_management	0.04	0.03	-0.02	0.07	0.32	0.41	0.43	0.43	0.50	1.00	0.55	0.34	-0.08
health_status	0.00	-0.02	-0.05	0.05	0.38	0.36	0.37	0.36	0.43	0.55	1.00	0.45	-0.08
stress_frequency	0.04	-0.07	-0.02	0.03	0.19	0.20	0.22	0.13	0.27	0.34	0.45	1.00	-0.11
friends_outing_frequency	0.03	0.05	-0.01	-0.02	0.03	-0.03	-0.02	-0.02	-0.05	-0.08	-0.08	-0.11	1.00
	percentage_10th	percentage_12th	ogpa_scaled	Diploma	family_relationship_quality	communication_skills	leadership_skills	teamwork_skills	peer_group_quality	time_management	health_status	stress_frequency	friends_outing_frequency

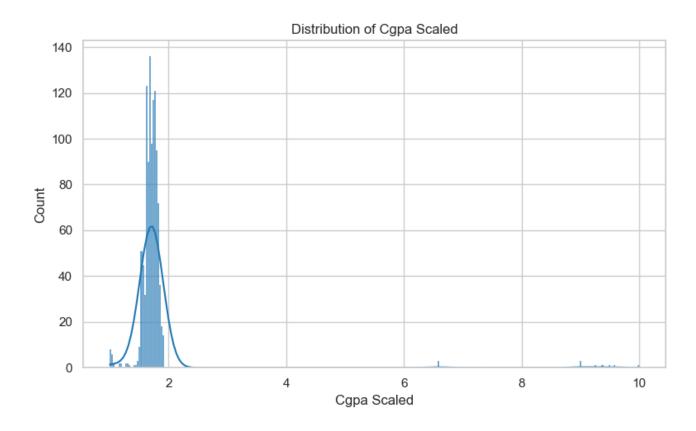
Correlation Matrix (Numeric Features)

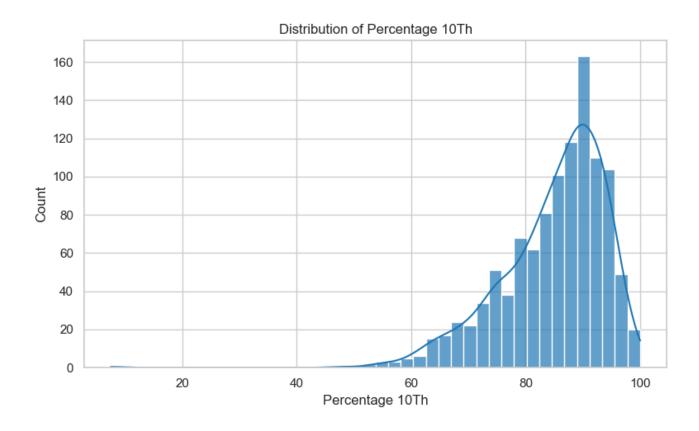
- 1.0 - 0.8 - 0.6 - 0.4 - 0.2

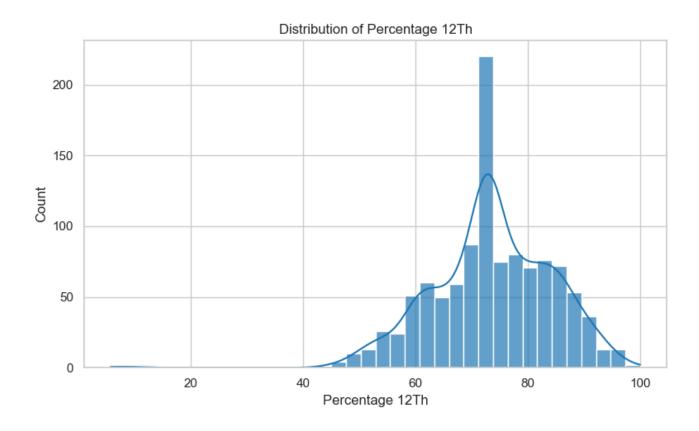












## Pair Plot of Key Numeric Features

