Pearson correlation matrix of proptery features

- 0.6

- 0.4

- 0.2

- 0.0

- −0.2

		Pearson correlation matrix of proptery leatures												
prop_country_id	1	0.0048	-0.22	0.08	0.4	-0.29	-0.052	-0.097	-0.12	-0.11	-0.012	-0.089	0.0086	-0.0086
prop_id	0.0048	1	-0.012	-0.0089	0.012	-0.039	-0.017	-0.0097	0.0024	0.006	0.014	0.063	0.0049	0.0025
prop_starrating	-0.22	-0.012	1	0.33	-0.012	0.27	0.091	0.24	0.41	0.18	0.03	0.26	0.021	-0.088
prop_review_score	0.08	-0.0089	0.33	1	0.18	0.095	0.029	0.15	0.2	0.066	0.02	0.22	0.03	-0.081
prop_brand_bool	0.4	0.012	-0.012	0.18	1	-0.24	-0.13	-0.063	-0.072	-0.11	-0.011	-0.021	-0.008	0.025
prop_location_score1	-0.29	-0.039	0.27	0.095	-0.24	1	0.5	0.18	0.26	0.18	0.0098	0.24	-0.0005	-0.016
prop_location_score2	-0.052	-0.017	0.091	0.029	-0.13	0.5	1	0.078	0.11	0.026	0.059	-0.019	0.073	-0.14
prop_log_historical_price	-0.097	-0.0097	0.24	0.15	-0.063	0.18	0.078	1	0.27	0.053	-0.0091	0.22	0.011	-0.0032
price_usd	-0.12	0.0024	0.41	0.2	-0.072	0.26	0.11	0.27	1	0.027	-0.0082	0.64	-0.02	-0.047
promotion_flag	-0.11	0.006	0.18	0.066	-0.11	0.18	0.026	0.053	0.027	1	0.045	0.0086	0.043	-0.076
click_bool	-0.012	0.014	0.03	0.02	-0.011	0.0098	0.059	-0.0091	-0.0082	0.045	1		0.77	-0.16
gross_bookings_usd	-0.089	0.063	0.26	0.22	-0.021	0.24	-0.019	0.22	0.64	0.0086		1		0.056
booking_bool	0.0086	0.0049	0.021	0.03	-0.008	-0.0005	0.073	0.011	-0.02	0.043	0.77		1	-0.15
position	-0.0086	0.0025	-0.088	-0.081	0.025	-0.016	-0.14	-0.0032	-0.047	-0.076	-0.16	0.056	-0.15	1
	prop_country_id	prop_id	prop_starrating	prop_review_score	prop_brand_bool	prop_location_score1	prop_location_score2	prop_log_historical_price	price_usd	promotion_flag	click_bool	gross_bookings_usd	booking_bool	position