Table 1: Prediction Result

Model	MAE	
	Training Set	*Validation Set*
Random Forest	449.66	613.62
Gradient Boosting	474.60	636.98
Extra Trees	436.77	594.99
Kernel Ridge	882.22	988.19
Weight Average	447.68	584.92
Stacking Model	429.25	587.57

Table 2: Data Description Without Dummies

	count	mean	std	min	25%	50%	75%	max
Price	19137	10824.97	9109.47	1020.00	4300.00	670.00	16000.00	40000.00
Area	19137	102.97	71.58	6.00	51.00	74.00	140.00	902.00
Longitude	17676	121.457	0.115	120.458	121.391	121.455	121.531	121.926
Latitude	17676	31.214	0.122	30.720	31.179	31.218	31.238	31.825
Bedrooms	19137	2.34	1.41	0.0	1.0	2.0	3.0	9.0
Livingrooms	19137	1.43	0.62	0.0	1.0	1.0	2.0	6.0
Bathrooms	362	1.64	0.62	0.0	1.0	1.0	2.0	7.0
Floor	16236	16.35	11.11	1.0	6.0	17.0	27.0	121.0
NextToSubway	19137	0.56	0.50	0.0	0.0	1.0	1.0	1.0
Exquisite	11763	0.69	0.46	0.0	0.0	1.0	1.0	1.0
OpenForVisits	11763	0.19	0.39	0.0	0.0	0.0	0.0	1.0