WHERE TO STAY IN NYC?

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Background

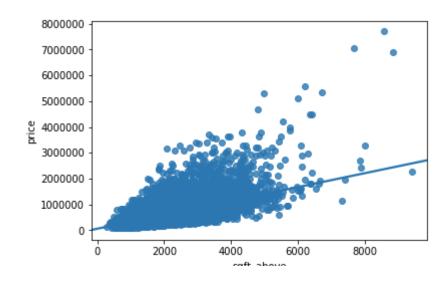
 As the center of globe commerce and cultrue, New York has a huge population and attract a large amount of travellers every year. This project is to help travelers to find a best way to stay during their travelling based on their locations and interests.

Price and roomtype

]:		price	bedrooms	bathrooms	sqft_living	sqft_lot	floors	waterfront	view
	count	2.161300e+04	21600.000000	21603.000000	21613.000000	2.161300e+04	21613.000000	21613.000000	21613.00000
	mean	5.400881e+05	3.372870	2.115736	2079.899736	1.510697e+04	1.494309	0.007542	0.234303
	std	3.671272e+05	0.926657	0.768996	918.440897	4.142051e+04	0.539989	0.086517	0.766318
	min	7.500000e+04	1.000000	0.500000	290.000000	5.200000e+02	1.000000	0.000000	0.000000
	25%	3.219500e+05	3.000000	1.750000	1427.000000	5.040000e+03	1.000000	0.000000	0.000000
	50%	4.500000e+05	3.000000	2.250000	1910.000000	7.618000e+03	1.500000	0.000000	0.000000
	75%	6.450000e+05	4.000000	2.500000	2550.000000	1.068800e+04	2.000000	0.000000	0.000000
	max	7.700000e+06	33.000000	8.000000	13540.000000	1.651359e+06	3.500000	1.000000	4.000000

Price and roomtype

	floors					
1.0	10680					
2.0	8241					
1.5	1910					
3.0	613					
2.5	161					
3.5	8					



Conclusion

• People who might be interested in this projects are traverlers who plan to choose airbnb in NYC.