

Original Data Set Changes Log:

Data Cleaning & Wrangling Steps:

1. Load Data, inspect current data frame information
2. Remove Duplicates
3. Explore Data, Further exploration for Bathroom
4. Convert Bathroom from integer to string
5. Replace Strange Bathroom # to a standardized integer using .str
6. Reformatting the column inputs for "BROKERTITLE" using .str.split
7. Renaming Brokerages to only display Brokerage name, no additional information
8. Reformatting "Type" – Property Type
9. Drop Un-Necessary columns – Excess information
10. Reorder columns
11. Identifying Borough by extracting Borough information out of "STATE"
12. Removing STATE column, extracting zip code out
13. Renaming columns
14. Identify & standardize Data Types
15. Inputting Neighborhoods to match Zip codes
16. Fixing Zip codes with Nan – no neighborhood matches
17. Renaming columns
18. Merging column from one Data frame to another DataFrame
19. Export Data