AirBnB & Zillow Data Challenge
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Data File – Dataset Level Metadata

Data Field	Description
revenue (XYAO_revenue.csv)	Revenue information including location, price and Net Operating Income for 2 bedrooms properties in NYC.
cost (XYAO_cost.csv)	Cost information including location and average property price in June 2017 for 2 bedrooms
profit (XYAO_profit.csv)	A merged dataset of revenue and cost dataset which includes Return On Investment
zip_locate (XYAO_us-zip-code-latitude-and-longitude.csv)	Location dataset with latitude and longitude information for each zipcode

Dataset - Column Level Metadata
1.0 Revenue Dataset - Column Level Metadata

Field	Description
zipcode	Zip code where the property is located.
boroughs	Borough where the property is located (Manhattan, Brooklyn, Bronx, Queens, Staten Island)
neighbourhoods	Neighbourhoods where the property is located
price	Price the host is charging to stay per night.
Net_Operating_Income	Annual Net Operating Income for each property (price*365*75%)

2.0 Cost Dataset - Column Level Metadata

Field	Description
zipcode	Zip code where the property is located.
cost	Average Cost of the property in June 2017

3.0 Profit Dataset - Column Level Metadata

Field	Description
zipcode	Zip code where the property is located.
boroughs	Borough where the property is located (Manhattan, Brooklyn, Bronx, Queens, Staten Island)
neighbourhoods	Neighbourhoods where the property is located
price	Price the host is charging to stay per night.
Net_Operating_Income	Annual Net Operating Income for each property (price*365*75%)
cost	Average Cost of the property in June 2017
Return_On_Investment	Annual Return On Investment (NOI/cost)

4.0 Location Dataset - Column Level Metadata

Field	Description
zipcode	Zip code where the property is located.
latitude	The angular distance of a place north or south of the earth's equator, expressed in degrees and minutes.
longitude	The angular distance of a place east or west of the meridian at Greenwich, England, expressed in degrees and minutes.