## **Update 06/08/2018 - Well it finally happened, Melbourne housing has cooled off. So here's your challenge;**

## **1) when did it exactly happen? ,**

## **2) Could you see it slowing down? What were the variables that showed the slowing down (was it overall price, amount sold vs unsold, change in more rentals sold and less housing, changes in which CouncilArea or Region, more houses sold in distances further away from Melbourne CBD and less closer)?**

## **3) Could you have predicted it (I'm not sure how you would do this, but I'm sure you magicians have a way that would make me think we should burn you for being a witch)**

## **4) Should I hold off even longer in buying a two bedroom apartment in Northcote? <-- This is the real reason for me in publishing this dataset :)**

#### **Update 22/05/2018 - Will continue with a smaller subset of the data (not as many columns). The web scraping was taking some time and also may potentially cause problems. Will continue to post the data.**

#### **Update 28/11/2017 - Last few weeks clearance levels starting to decrease (I may just be seeing a pattern I want to see.. maybe I'm just evil). Anyway, can any of you magicians make any sense of it?**

Melbourne is currently experiencing a housing bubble (some experts say it may burst soon). Maybe someone can find a trend or give a prediction? Which suburbs are the best to buy in? Which ones are value for money? Where's the expensive side of town? And more importantly where should I buy a 2 bedroom unit?

## **Content & Acknowledgements**

This data was scraped from publicly available results posted every week from Domain.com.au, I've cleaned it as best I can, now it's up to you to make data analysis magic. The dataset includes Address, Type of Real estate, Suburb, Method of Selling, Rooms, Price, Real Estate Agent, Date of Sale and distance from C.B.D.

….Now with extra data including including property size, land size and council area, you may need to change your code!

## **Some Key Details**

**Suburb**: Suburb

**Address**: Address

**Rooms**: Number of rooms

**Price**: Price in Australian dollars

**Method**:  
S - property sold;  
SP - property sold prior;  
PI - property passed in;  
PN - sold prior not disclosed;  
SN - sold not disclosed;  
NB - no bid;  
VB - vendor bid;  
W - withdrawn prior to auction;  
SA - sold after auction;  
SS - sold after auction price not disclosed.  
N/A - price or highest bid not available.

**Type**:  
br - bedroom(s);  
h - house,cottage,villa, semi,terrace;  
u - unit, duplex;  
t - townhouse;  
dev site - development site;  
o res - other residential.

**SellerG**: Real Estate Agent

**Date**: Date sold

**Distance**: Distance from CBD in Kilometres

**Regionname**: General Region (West, North West, North, North east …etc)

**Propertycount**: Number of properties that exist in the suburb.

**Bedroom2** : Scraped # of Bedrooms (from different source)

**Bathroom**: Number of Bathrooms

**Car**: Number of carspots

**Landsize**: Land Size in Metres

**BuildingArea**: Building Size in Metres

**YearBuilt**: Year the house was built

**CouncilArea**: Governing council for the area

Lattitude: Self explanitory

Longtitude: Self explanitory