**Things to do**

**Plan**

* Separate map by district
  + Both Airbnb & house have data
  + Crime needs transform. GPS->District -> have a look at Tableau feature.
* Link dataset by district
* Add population data

**Task**

1. Plot crime to the map
   * Transform Crime to district
2. Plot Airbnb to the map
3. Attach detail to district in the map
   * House price min/max/avg?
   * Population male/female/age?
4. Set weight to crime type
   * Refer to some standard
   * Adapt to the data we have
5. Analyse crime data
   * When there is high & low crime?
   * Check Season?
   * Check special Event?
   * Where high&low crime?
   * How far from city center?
6. Analyse House price data -> expensive or not?
   * Should we compare price with type should be the same to check which one cheaper? -> so we can conclude which district have more expensive house?
   * What else in the field can be connected to the crime data?
7. Prediction - How Airbnb price&house price related to crime in different districts?
   * + Crime type vs price?
     + number of crime vs price?
     + number of crime vs population?

Note

* If high price correlated to high crime, if it is possible that not because high price but high population cause high price and cause high crime?