Data

The first set of data used will be the characteristics of the available homes. These will include:

- Price
- Address
- Type (Condo or Townhouse)
- Number of bedrooms
- Number of bathrooms
- Area (Square feet)

This first set of data will be obtained from the real estate website zillow.com.

The second set of data will describe the main venues in proximity to the available homes that the future owners can benefit from. This second set of data will be obtained using the Foursquare API to retrieve the necessary information from the database.

Both sets of information will be used as criteria in order to come up with the best alternative.