Updated 09/01/2019

May add areas to zip code to group them by cities (26 cities) in Harris County. Add 1 more zip code to the list. Updated list:

77001,    77002,    77003,    77004,    77005,    77005,    77006,    77007,    77008,    77009,    77010,    77011,    77012,    77013,    77014,    77015,    77016,    77017,    77018,    77019,    77020,    77021,    77022,    77023,    77024,    77025,    77026,    77027,    77028,    77029,    77029,    77030,    77030,    77031,    77032,    77033,    77034,    77035,    77036,    77037,    77038,    77039,    77040,    77040,    77041,    77041,    77042,    77043,    77044,    77045,    77046,    77046,    77047,    77048,    77049,    77050,    77051,    77052,    77054,    77055,    77056,    77057,    77058,    77059,    77060,    77061,    77062,    77063,    77064,    77065,    77065,    77066,    77067,    77068,    77069,    77070,    77071,    77072,    77073,    77074,    77075,    77076,    77077,    77078,    77079,    77080,    77081,    77082,    77083,    77084,    77085,    77086,    77087,    77088,    77089,    77090,    77091,    77092,    77093,    77094,    77095,    77096,    77097,    77098,    77099,    77201,    77202,    77203,    77205,    77206,    77207,    77208,    77210,    77213,    77215,    77217,    77218,    77219,    77220,    77221,    77222,    77223,    77224,    77225,    77226,    77227,    77228,    77229,    77230,    77231,    77233,    77234,    77235,    77236,    77237,    77238,    77240,    77241,    77242,    77243,    77244,    77245,    77248,    77249,    77251,    77252,    77253,    77254,    77255,    77256,    77257,    77258,    77259,    77261,    77262,    77263,    77265,    77266,    77267,    77268,    77269,    77270,    77271,    77272,    77273,    77274,    77275,    77277,    77279,    77280,    77281,    77282,    77284,    77287,    77288,    77289,    77290,    77291,    77292,    77293,    77315,    77325,    77325,    77336,    77337,    77337,    77338,    77339,    77339,    77345,    77345,    77346,    77346,    77346,    77347,    77373,    77375,    77377,    77379,    77379,    77383,    77388,    77389,    77389,    77391,    77396,    77401,    77402,    77410,    77411,    77413,    77429,    77433,    77447,    77449,    77449,    77450,    77450,    77491,    77492,    77493,    77493,    77501,    77502,    77503,    77504,    77505,    77506,    77507,    77508,    77520,    77521,    77522,    77530,    77532,    77532,    77536,    77547,    77562,    77571,    77571,    77572,    77586,    77586,    77586,    77587,    77598, 77484

X axis:

Value of the house categorized to bins

Need Dataframe of all zip codes from 2007 to 2017 to be saved to a csv files

* Assigned to Nguyen on 08/31/2019. Only able to retrieve info from 2011 to 2017. Need 4 more previous years.
* Done by Nguyen 09/01/2019. May need to merge columns to make it sorter. Thinking about 4 columns only.
* Note: Can add one more value to X Axis: Price asked

<https://api.census.gov/data/2016/acs/acs1/groups/B25085.html>

Y axis:

**Impacted factors:**

1. Monthly housing costs

<https://api.census.gov/data/2016/acs/acs1/groups/B25104.html>

Divided to different categories as well

* Assigned to: Nguyen 08/31/2019
* Expected: Dataframe from 2007 to 2017 for all zip codes
* Done by Nguyen 09/02/2019

1. Income

<https://api.census.gov/data/2016/acs/acs1/groups/B19013.html>

Look for median income and some other income categories

* Assigned to: Patrik 08/31/19
* Expected: Dataframe from 2007 to 2017 for all zip codes

1. Population

Look for other population factor like gender or generation as well

* Assigned to: Suleyman
* Expected: Dataframe from 2007 to 2017 for all zip codes

1. Education

Look at enrollment data

<https://api.census.gov/data/2016/acs/acs1/groups/B14001.html>

Also look at educational attainment meaning the degrees they hold

* Done by Nguyen 09/01/2019

1. Crime rate

May go to different API source

1. Employment status

* Assigned to Patrik 09/02/2019

1. Household types

<https://api.census.gov/data/2016/acs/acs1/groups/B11001.html>

* Assigned to Eva 09/02/2019

1. Travel time to work

<https://api.census.gov/data/2016/acs/acs1/groups/B08303.html>

<https://api.census.gov/data/2016/acs/acs1/groups/B08135.html>

* Assigned to Patrik 09/02/2019

1. Poverty

<https://api.census.gov/data/2016/acs/acs1/groups/B07012.html>