Bootcamp Project

* Monte Carlo sim until 2052
* Covid and 2008 Financial crisis How they affected the housing market
* Map of where the best investments are graphs data frames
  + Is the market inflated
* New library
* Different visualizations
* Going from state to city to zip code for investment
* Anticipating the potential questions for the presentation
* Try to find the bubbles
* Days the houses take to sell
  + Above or below market price
* 3 windows
  + 2000 – 2008
  + 2008 – 2020
  + 2020 – 2022
* Rental Data is from 2014
* Break down city and state from the rental data

Step by Step

* Do the same thing to the rental data
* Breakdown into the windows
* Combine them
* Debt to equity

Nirav – Import and clean data, do the math, wrangle the data, create a couple of graphs and charts

Yuvraj – Breaking into the 3 windows and covid/2008 crisis analysis

Franco – Visualizations, animated charts and maps

Sheng – Presentation