**Outcome of your EDA**

There are definitely different ways of analysing the data and what we used is a good learning experience. Based on the outcome of the analysis, it shows if the dataset is clean and used for the analysis purpose , If there is any outliers and how the variables are related to each other and how the change in one variable impacts the sale price of the house.

The Analysis helped in getting new insights to the raw datasets and helped in detecting the outliers as well as identifying important factors of the dataset and understanding the relationship between variables.

**What do you feel was missed during the analysis?**

Using other methodologies could have used to better understanding of the dataset but due to the time limitation I used whatever is required for the project.  
  
**Were there any variables you felt could have helped in the analysis?**

There are many other variables could have been used such as HWY\_DIST and months\_sold, WATER\_DIST could have helped in understanding the data better.

**Were there any assumptions made you felt were incorrect?**

The below assumptions I feel was incorrect

* The dataset doesn’t represent the macro-economic factors
* The dataset may not be used for the real life situation

**What challenges did you face, what did you not fully understood?**

The initial challenge was to use the dataset in tune with the packages (thinkstat). Creating the dataframe using the dataset was a challenge but once its created, other things fall in place And learned pandas and the command used to do different statistical or data manipulation techniques or create plots.