

## Project

### Linear Regression

Data set: Property\_Price\_Train.csv [Don't refer Property\_Price\_Test]

Dimension: 1459\*81

Target Variable: Sale\_Price

Task:

1. EDA [Exploratory Data Analysis]
2. Find appropriate predictors
3. Two sets, 80% = Train Set; 20% = Test Set
4. Present 2 best models [R Square, slope, VIF, Assumptions] on Train set
5. Predict Test Set through your two best models
6. RMSE for both the best models
7. Ten slides, R Script, R Markdown, Insert in website

Submission Date: 9<sup>th</sup> April 2020, 8 PM