**House Price Prediction**

### Data Understanding, Preparation, and EDA

### Exploratory Analysis

You have conducted good analysis and observations are clearly stated. . . . . . . . . . . . . . . . . . . .

### Data Cleaning - Null Value Imputation

Data has been correctly imputed for all columns. . . . . . . . . . . . . . . . .

### Data Preparation - Mapped variables and feature transformation

The target feature has been engineered as expected and used the correct function for the same.

The initial part of the project of cleaning up the input data was done correctly.All the tasks of Data Imputing  
for Missing Data, Incomplete Data, Data Transformation & Data Exploration was upto the mark..

### Model Building and Evaluation

Lasso regression model has been correctly designed.

Alpha value has been correctly selected

Correct Variables have been selected.

Model was correctly designed using Lasso and Ridge.

The hyperparameters were searched and were set as required.

### Coding Guidelines

Concise code and appropriate commands are used instead of lengthy ones. Code readability is good with appropriate indentations

Comments are used throughout the code to explain commands/steps. Appropriate naming of variables has been done (all model names)

The GitHub repository link contains a python file, PDF file and a README.md file. README.md file should describe the project briefly.

Overall the attempt was really good.

Congratulations on scoring the perfect score.

The comments inside the code were on-point and explained your approach of solving the problem well.

### Subjective Question - IV

The answers and the explanation submitted were upto mark. The explanation was little short.

Overall problem statement was little hard to crack, but you delivered the work efficiently.