**Project Development Phase**
**Model Performance Test**

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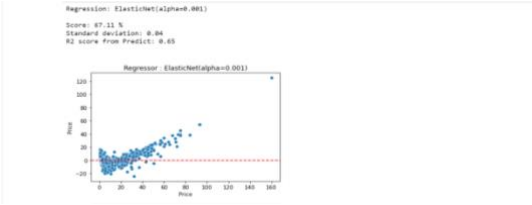
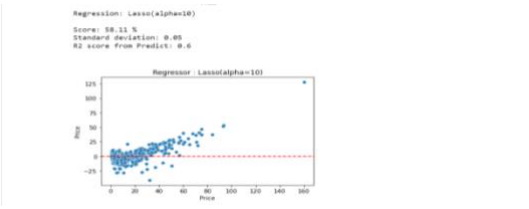
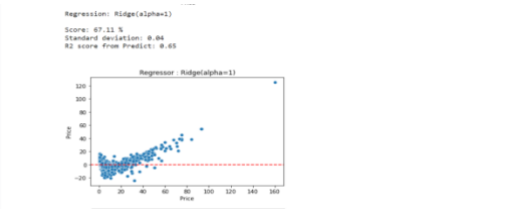
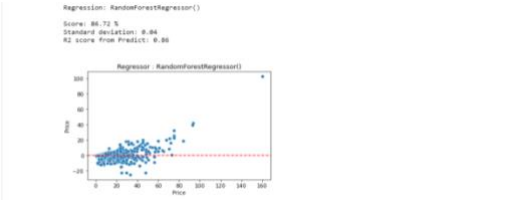
|---|---|
| Date | 12 November 2022 |
| Team ID | PNT2022TMID08828 |
| Project Name | Project – Car Resale value Prediction |
| Maximum Marks | 10 Marks |

**Model Performance Testing:**

| S. No | Parameter | Values | Screenshot |
|---|---|---|---|
| 1. | Metrics | **Regression Model:**<br>i. Elastic Net – 67.11% |  |
| | | ii. Lasso – 58.11% |  |
| | | iii. Ridge – 67.11% |  |
| | | iv. RandomForest -86.72% |  |

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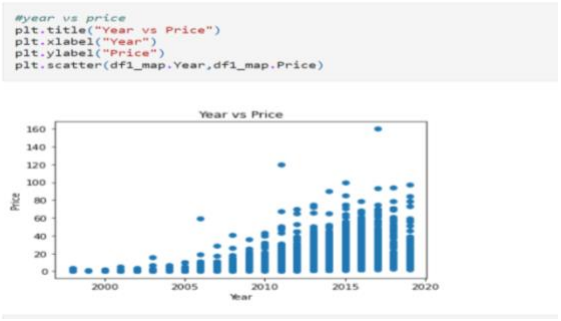
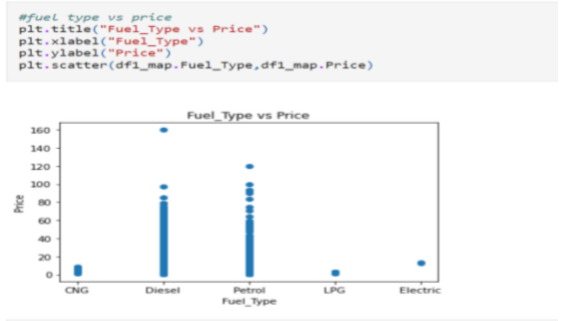
|---|---|---|---|
| 2. | Tune the Model | Hyperparameter Tuning Validation Method<br><br>**i.**Year vs Price |  |
| | | **ii.**Fuel type vs Price |  |
| | | **iii.**Owner type vs Price | |
| | | **iv.**Milege vs Price | |