Car Price Prediction



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Objective

- **Goal:** To predict the most probable car prices using basic linear regression models.
- **Dataset:** Vehicle dataset from Kaggle: 'Vehicle Dataset from Cardekho' with 301 records and 9 features.
- Models Used: Linear Regression, Ridge Regression, Lasso Regression, ElasticNet Regression.



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Dataset Description

- Dataset Size: 301 records and 9 features.
- Features: Car_Name, Year, Selling_Price, Present Price, Kms Driven, Fuel Type, Seller Type, Transmission, Owner.
- **Source:** Data from www.cardekho.com.

```
5.94,66755.39,0,0,0,0
  59.12,42826.99,0,0,0,0,30
  35.64,50656.8,0,0,0,0,30,101
115.94,67905.07,0,0,0,0,10
```

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