

Car resale value prediction

Choose the appropriate model

Team members:

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Import the libraries:

```
import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
import seaborn as sns
from sklearn.model_selection import train_test_split
from sklearn.linear_model import LinearRegression
from sklearn.linear_model import Lasso
from sklearn.preprocessing import LabelEncoder
import pickle
```

Training the model:

```
from sklearn.linear_model import
```

```
LinearRegression
```

```
lr=LinearRegression()
```

```
lr.fit(X_train1,Y_train)
```

```
y_pred=lr.predict(X_test1)
```

```
tsc1=lr.score(X_test1,Y_test)
```

```
tsc1
```