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| Team ID | PNT2022TMID16353 |
| Project Name | Car Resale value Prediction |

CHOOSE MODEL

Random Forest Regressor

```
from sklearn.model_selection import cross_val_score, train_test_split
X_train, X_test, Y_train, Y_test = train_test_split(X, Y, test_size=0.3, random_state=3)
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from sklearn.ensemble import RandomForestRegressor
from sklearn.metrics import r2_score
regressor = RandomForestRegressor(n_estimators = 1000, max_depth = 10, random_state = 34)
regressor.fit(X_train, np.ravel(Y_train, order='C'))
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