| Date | 17 November 2022 |
|---|---|
| Team ID | PNT2022TMID30912 |
| Project Name | Car Resale Value Prediction |

# MODEL BUILDING :

## Choose the appropriate model

```python
#loading the linear regression

from sklearn.ensemble import RandomForestRegressorfrom sklearn.metrics import r2_score

regressor = RandomForestRegressor(n_estimator = 1000,max_depth = 10,random_state = 34
)


#fitting the model

regressor.fit(X_train, np.ravel(Y_train,order='C'))
```