

Date	17 November 2022
Team ID	PNT2022TMID30858
Project Name	Car Resale Value Prediction

MODEL BUILDING :

Choose the appropriate model

```
#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'))
```