## **MODEL BUILDING**

Team ID	PNT2022TMID12028
Project Name	Car Resale Value Prediction

## **Choose The Appropriate Model:**

```
#loading the linear regression
from sklearn.ensemble import RandomForestRegressor
from 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'))
```