CHOOSE MODEL

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| **Team ID** | **PNT2022TMID42057** |
| **Project Name** | **Car Resale value Prediction** |

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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)

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'))

