MLTT

ASSIGNMENT 1:

Best parameters -randomizedsearchCV

```
Best Parameters:  {'regressor__n_estimators': 50, 'regressor__min_samples_split': 5, 'regressor__min_samples_leaf': 1, 'regress
or__max_depth': None, 'regressor__bootstrap': True, 'feature_selection__k': 'all'}
```

Model evaluation

```
Best Mean Squared Error from Cross-Validation:  0.37479120509041947
Root Mean Squared Error on Test Set:  0.6622035302730537
```