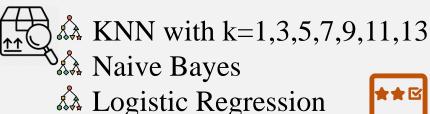
Different classification accuracy every time machine learning model has been trained on the same dataset

Training three different classifiers on the same dataset using the same features extractor





## Output obtained from the first-time execution:

## Output obtained from the second-time execution:

```
3-NN, accuracy: 0.65, Confusion Matrix:
3-NN, accuracy: 0.67, Confusion Matrix:
                                                       [[11 2 3]
[[ 9 3 4]
                                                        [ 3 13 1]
[ 4 11 2]
                                                        [7 1 7]]
 [ 3 0 12]]
                                                       NAIVE BAYES: Accuracy: 0.85, Confusion Matrix:/n
NAIVE BAYES: Accuracy: 0.83, Confusion Matrix:/n
                                                       [[15 1 0]
[[15 0 1]
[ 2 13 2]
                                                        [ 1 14 2]
 [ 2 1 12]]
                                                        [ 1 2 12]]
LOGISTI REGRESSION: Accuracy: 0.71, Confusion matrix:
                                                       LOGISTI REGRESSION: Accuracy: 0.79, Confusion matrix:
[[13 2 1]
                                                       [[13 0 3]
[5 11 1]
                                                        [ 0 14 3]
 [ 4 1 10]]
                                                        [ 1 3 11]]
```