

Model the data using pycaret

Video Link : <https://www.youtube.com/watch?v=WMUt7NOJGbo>

Notebook :

<https://colab.research.google.com/drive/1Tc70QuKMBCtH6h4fQv6B7HHR8dR8PCE9>

Library used: Pycaret, Pandas

How to setup a model:

```
df = pd.read_csv("dataset")
model = setup(df, target = "target_variable") target`
is not required for unsupervised models like: NLP,
clustering
```

How to compare models:

```
best_model = compare_models() # Returns top performing
model
```

How to create a model:

```
new_model = create_model(MODEL) # lr, lda etc
```

How to tune the model:

```
tuned_model = tune_model(new_model)
```