```
import numpy as np
import pandas as pd
import time
start_time = time.time()
ds=pd.read_csv("C:\\Users\\Super\\Downloads\\sp\\spam_ham_dataset.csv")
ds.duplicated().sum()
X=ds["text"].values
y=ds[["label_num"]].values
from sklearn.model_selection import train_test_split
X_train,X_test,y_train,y_test=train_test_split(X,y,test_size=0.2,random_state=0)
from sklearn.feature_extraction.text import CountVectorizer
cv=CountVectorizer()
from sklearn.naive_bayes import MultinomialNB
from sklearn.pipeline import make_pipeline
nb=MultinomialNB()
pipeline=make_pipeline(cv,nb)
pipeline.fit(X_train,y_train)
y_pred=pipeline.predict(X_test)
from sklearn.metrics import accuracy_score
acc=accuracy_score(y_pred,y_test)
end_time = time.time()
execution_time = end_time - start_time
print("Execution time:", execution_time, "seconds")
print("Accuracy score:",acc)
```

Dataset:

https://www.kaggle.com/datasets/venky73/spammails-dataset