

Mysql Connected

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+-----+-----+-----+-----+-----+
|      title| date_time|      summary|      topic|data_source|      news_source|
+-----+-----+-----+-----+-----+
|#MeToo In The Sta...|2018-05-11|At least 16 state...|    POLITICS|
static|https://www.huffi...|
|$18 Derby Day Bet...|2018-05-08|It was like a "mi...|    SPORTS|
static|https://www.huffi...|
|'13 Reasons Why' ...|2018-05-01|The new season de...|ENTERTAINMENT|
static|https://www.huffi...|
```

only showing top 3 rows

** Reached Pandas **

** Encode Fit reached **

** Vectorize Fit reached **

** MNB Fit reached **

** Score Card (Start) **

	precision	recall	f1-score	support
0	0.60	0.31	0.41	29
1	0.00	0.00	0.00	3
2	0.52	0.50	0.51	28
3	0.38	0.20	0.26	15
4	0.00	0.00	0.00	1
5	0.63	0.82	0.71	106
6	0.00	0.00	0.00	8

7	0.00	0.00	0.00	2
8	0.86	0.23	0.36	26
9	0.65	0.90	0.76	188
10	0.45	0.19	0.27	26
11	0.00	0.00	0.00	2
12	1.00	0.33	0.50	3
13	1.00	0.10	0.18	10
14	0.75	0.75	0.75	4
15	1.00	0.14	0.25	7
16	0.33	0.10	0.15	10
17	0.20	0.20	0.20	10
18	0.59	0.37	0.45	27
20	0.00	0.00	0.00	1
21	0.00	0.00	0.00	2
22	0.00	0.00	0.00	0
accuracy			0.62	508
macro avg	0.41	0.23	0.26	508
weighted avg	0.60	0.62	0.57	508

0.5663744990253768

**** Score Card (End) ****

MNB/Vectorize/Encode Models (Start)

MNB/Vectorize/Encode Models (end)