```python
import numpy as np
import pandas as pd

df = pd.read_csv('WELFake_Dataset.csv')
df.head()
```

```
   Unnamed: 0                                              title  \
0           0  LAW ENFORCEMENT ON HIGH ALERT Following Threat...
1           1                                                NaN
2           2  UNBELIEVABLE! OBAMA'S ATTORNEY GENERAL SAYS MO...
3           3  Bobby Jindal, raised Hindu, uses story of Chri...
4           4  SATAN 2: Russia unvelis an image of its terrif...

                                                text  label
0  No comment is expected from Barack Obama Membe...      1
1      Did they post their votes for Hillary already?      1
2   Now, most of the demonstrators gathered last ...      1
3  A dozen politically active pastors came here f...      0
4  The RS-28 Sarmat missile, dubbed Satan 2, will...      1
```

```python
df.describe()
```

```
          Unnamed: 0         label
count  72134.000000  72134.000000
mean   36066.500000      0.514404
std    20823.436496      0.499796
min        0.000000      0.000000
25%    18033.250000      0.000000
50%    36066.500000      1.000000
75%    54099.750000      1.000000
max    72133.000000      1.000000
```

```python
df.isnull().sum()
```

```
Unnamed: 0      0
title         558
text           39
label           0
dtype: int64
```

```python
df = df.fillna(' ')
```

```python
df.isnull().sum()
```

```
title      0
text       0
label      0
content    0
length     0
dtype: int64
```

```python
df.label.value_counts()
```

```
label
1    37106
0    35028
Name: count, dtype: int64
```

```python
df.label.mean()
```

```
0.5144037485790335
```

```python
df.drop(["Unnamed: 0"], axis=1, inplace=True)
```

```python
df["content"] = df["title"] + df["text"]
df["length"] = df["content"].apply(lambda x: len(x) - x.count(" "))
df.head()
```

```
                                                 title  \
0  LAW ENFORCEMENT ON HIGH ALERT Following Threat...
1
2  UNBELIEVABLE! OBAMA'S ATTORNEY GENERAL SAYS MO...
3  Bobby Jindal, raised Hindu, uses story of Chri...
4  SATAN 2: Russia unvelis an image of its terrif...

                                                 text  label  \
0  No comment is expected from Barack Obama Membe...      1
1     Did they post their votes for Hillary already?      1
2   Now, most of the demonstrators gathered last ...      1
3  A dozen politically active pastors came here f...      0
4  The RS-28 Sarmat missile, dubbed Satan 2, will...      1

                                              content  length
0  LAW ENFORCEMENT ON HIGH ALERT Following Threat...    4222
1     Did they post their votes for Hillary already?      39
2  UNBELIEVABLE! OBAMA'S ATTORNEY GENERAL SAYS MO...     299
3  Bobby Jindal, raised Hindu, uses story of Chri...    6811
4  SATAN 2: Russia unvelis an image of its terrif...    1668
```

```python
df[['length', 'label']].value_counts()
```

```
length  label
73      1        34
2001    1        30
1793    1        28
471     0        28
1726    1        27
                 ..
3998    1         1
6923    1         1
6924    0         1
6925    0         1
122556  1         1
Name: count, Length: 14853, dtype: int64
```
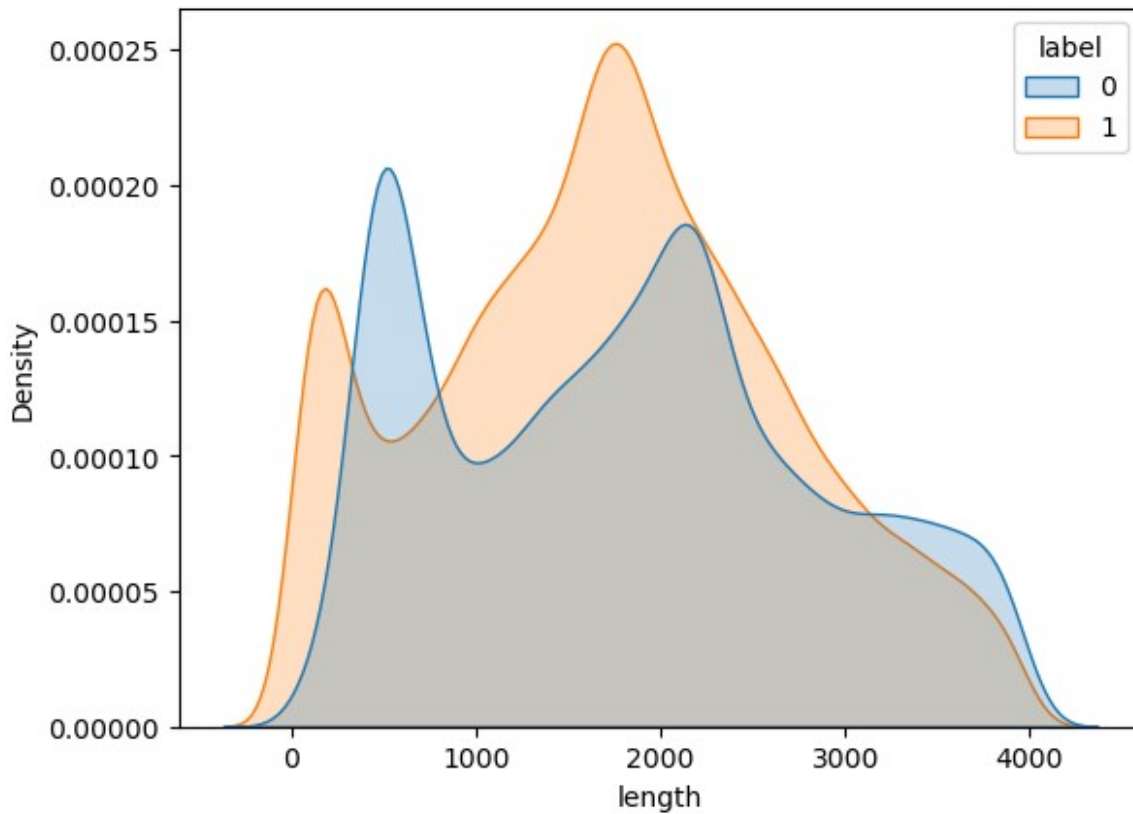
```
df1 = df[df['length'] < df['length'].quantile(0.80)]

import seaborn as sns
import matplotlib.pyplot as plt

sns.kdeplot(data  = df1, x= 'length', hue = 'label', fill = True)

<Axes: xlabel='length', ylabel='Density'>
```



```
pip install wordcloud

Collecting wordcloud
  Obtaining dependency information for wordcloud from
https://files.pythonhosted.org/packages/34/ac/72a4e42e76bf549dfd91791a
6b10a9832f046c1d48b5e778be9ec012aa47/wordcloud-1.9.2-cp311-cp311-
win_amd64.whl.metadata
  Downloading wordcloud-1.9.2-cp311-cp311-win_amd64.whl.metadata (3.4
kB)
Requirement already satisfied: numpy>=1.6.1 in c:\users\hp\anaconda3\
lib\site-packages (from wordcloud) (1.24.3)
Requirement already satisfied: pillow in c:\users\hp\anaconda3\lib\
site-packages (from wordcloud) (9.4.0)
Requirement already satisfied: matplotlib in c:\users\hp\anaconda3\
lib\site-packages (from wordcloud) (3.7.2)
```

```
Requirement already satisfied: contourpy>=1.0.1 in c:\users\hp\
anaconda3\lib\site-packages (from matplotlib->wordcloud) (1.0.5)
Requirement already satisfied: cycler>=0.10 in c:\users\hp\anaconda3\
lib\site-packages (from matplotlib->wordcloud) (0.11.0)
Requirement already satisfied: fonttools>=4.22.0 in c:\users\hp\
anaconda3\lib\site-packages (from matplotlib->wordcloud) (4.25.0)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\users\hp\
anaconda3\lib\site-packages (from matplotlib->wordcloud) (1.4.4)
Requirement already satisfied: packaging>=20.0 in c:\users\hp\
anaconda3\lib\site-packages (from matplotlib->wordcloud) (23.1)
Requirement already satisfied: pyparsing<3.1,>=2.3.1 in c:\users\hp\
anaconda3\lib\site-packages (from matplotlib->wordcloud) (3.0.9)
Requirement already satisfied: python-dateutil>=2.7 in c:\users\hp\
anaconda3\lib\site-packages (from matplotlib->wordcloud) (2.8.2)
Requirement already satisfied: six>=1.5 in c:\users\hp\anaconda3\lib\
site-packages (from python-dateutil>=2.7->matplotlib->wordcloud)
(1.16.0)
Downloading wordcloud-1.9.2-cp311-cp311-win_amd64.whl (151 kB)
   ---------------------------------------- 0.0/151.4 kB ? eta -:--:--
   -------- ----------------------------- 30.7/151.4 kB 1.4 MB/s eta
0:00:01
   -------- ----------------------------- 30.7/151.4 kB 1.4 MB/s eta
0:00:01
   -------------------- ---------------- 81.9/151.4 kB 573.4 kB/s
eta 0:00:01
   --------------------------- ------- 122.9/151.4 kB 658.7 kB/s
eta 0:00:01
   --------------------------- ------- 122.9/151.4 kB 658.7 kB/s
eta 0:00:01
   ---------------------------------- 151.4/151.4 kB 532.8 kB/s
eta 0:00:00
Installing collected packages: wordcloud
Successfully installed wordcloud-1.9.2
Note: you may need to restart the kernel to use updated packages.
```

```python
from wordcloud import WordCloud
```

```python
from wordcloud import WordCloud
```

```python
dfTrue = df[df['label'] == 1]
dfTrue
```

```
                                               title  \
0        LAW ENFORCEMENT ON HIGH ALERT Following Threat...
1
2        UNBELIEVABLE! OBAMA'S ATTORNEY GENERAL SAYS MO...
4        SATAN 2: Russia unvelis an image of its terrif...
5        About Time! Christian Group Sues Amazon and SP...
...                                                   ...
72125  WOW! JILL STEIN'S 'FIRESIDE CHAT' Exposes Her ...
```

```
72127   WIKILEAKS EMAIL SHOWS CLINTON FOUNDATION FUNDS...
72128   JUDGE JEANINE SOUNDS FREE SPEECH ALARM: "They ...
72130    WATCH: Giuliani Demands That Democrats Apolog...
72133   Goldman Sachs Endorses Hillary Clinton For Pre...

                                                    text  label  \
0       No comment is expected from Barack Obama Membe...      1
1            Did they post their votes for Hillary already?      1
2        Now, most of the demonstrators gathered last ...      1
4       The RS-28 Sarmat missile, dubbed Satan 2, will...      1
5       All we can say on this one is it s about time ...      1
...                                                   ...    ...
72125                                                         1
72127   An email released by WikiLeaks on Sunday appea...      1
72128   Judge Jeanine lets it rip! She s concerned wit...      1
72130   You know, because in fantasyland Republicans n...      1
72133   Goldman Sachs Endorses Hillary Clinton For Pre...      1

                                                 content  length
0       LAW ENFORCEMENT ON HIGH ALERT Following Threat...    4222
1            Did they post their votes for Hillary already?      39
2       UNBELIEVABLE! OBAMA'S ATTORNEY GENERAL SAYS MO...     299
4       SATAN 2: Russia unvelis an image of its terrif...    1668
5       About Time! Christian Group Sues Amazon and SP...    1342
...                                                   ...     ...
72125   WOW! JILL STEIN'S 'FIRESIDE CHAT' Exposes Her ...      63
72127   WIKILEAKS EMAIL SHOWS CLINTON FOUNDATION FUNDS...    1114
72128   JUDGE JEANINE SOUNDS FREE SPEECH ALARM: "They ...    4493
72130    WATCH: Giuliani Demands That Democrats Apolog...    3092
72133   Goldman Sachs Endorses Hillary Clinton For Pre...    2311

[37106 rows x 5 columns]

TrueCon = ' '.join(con for con in dfTrue['title'])
wordcloud = WordCloud(background_color='white',
    max_words=300,
    width=800,
    height=400,).generate(TrueCon)
plt.figure(figsize=(20, 10))
plt.imshow(wordcloud, interpolation='bilinear')
plt.axis("off")
plt.show()
```

```
dfFake = df[df['label'] == 0]
dfFake
```

```
                                                   title \
3      Bobby Jindal, raised Hindu, uses story of Chri...
11     May Brexit offer would hurt, cost EU citizens ...
12     Schumer calls on Trump to appoint official to ...
14     No Change Expected for ESPN Political Agenda D...
15     Billionaire Odebrecht in Brazil scandal releas...
...                                                  ...
72124  An Unlikely Contender Rises in France as the A...
72126  Determined to kill: Can tough gun laws end mas...
72129  Russians steal research on Trump in hack of U....
72131  Migrants Refuse To Leave Train At Refugee Camp...
72132  Trump tussle gives unpopular Mexican leader mu...

                                                    text  label \
3      A dozen politically active pastors came here f...      0
11     BRUSSELS (Reuters) - British Prime Minister Th...      0
12     WASHINGTON (Reuters) - Charles Schumer, the to...      0
14     As more and more sports fans turn off ESPN to ...      0
15     RIO DE JANEIRO/SAO PAULO (Reuters) - Billionai...      0
...                                                  ...    ...
72124  PARIS  —   In the age of Donald J. Trump, "Bre...      0
72126  The flag at Desert Hot Springs' Condor Gun Sho...      0
72129  WASHINGTON (Reuters) - Hackers believed to be ...      0
72131  Migrants Refuse To Leave Train At Refugee Camp...      0
72132  MEXICO CITY (Reuters) - Donald Trump's combati...      0

                                          content  length
```

```
3       Bobby Jindal, raised Hindu, uses story of Chri...    6811
11      May Brexit offer would hurt, cost EU citizens ...    1955
12      Schumer calls on Trump to appoint official to ...    2268
14      No Change Expected for ESPN Political Agenda D...    2616
15      Billionaire Odebrecht in Brazil scandal releas...    1451
...                                                    ...     ...
72124   An Unlikely Contender Rises in France as the A...    5995
72126   Determined to kill: Can tough gun laws end mas...   10958
72129   Russians steal research on Trump in hack of U....    4098
72131   Migrants Refuse To Leave Train At Refugee Camp...    2447
72132   Trump tussle gives unpopular Mexican leader mu...    2868

[35028 rows x 5 columns]
```

```python
FakeCon = ' '.join(con for con in dfFake['title'])
wordcloud = WordCloud(background_color='white',
    max_words=300,
    width=800,
    height=400,).generate(FakeCon)
plt.figure(figsize=(20, 10))
plt.imshow(wordcloud, interpolation='bilinear')
plt.axis("off")
plt.show()
```



```python
from sklearn.model_selection import train_test_split

df.columns

Index(['title', 'text', 'label', 'content', 'length'], dtype='object')
```

```python
X = df[['title', 'text', 'content']]

X
```

```
                                                    title  \
0       LAW ENFORCEMENT ON HIGH ALERT Following Threat...
1
2       UNBELIEVABLE! OBAMA'S ATTORNEY GENERAL SAYS MO...
3       Bobby Jindal, raised Hindu, uses story of Chri...
4       SATAN 2: Russia unvelis an image of its terrif...
...                                                   ...
72129   Russians steal research on Trump in hack of U....
72130    WATCH: Giuliani Demands That Democrats Apolog...
72131   Migrants Refuse To Leave Train At Refugee Camp...
72132   Trump tussle gives unpopular Mexican leader mu...
72133   Goldman Sachs Endorses Hillary Clinton For Pre...

                                                     text  \
0       No comment is expected from Barack Obama Membe...
1           Did they post their votes for Hillary already?
2        Now, most of the demonstrators gathered last ...
3       A dozen politically active pastors came here f...
4       The RS-28 Sarmat missile, dubbed Satan 2, will...
...                                                   ...
72129   WASHINGTON (Reuters) - Hackers believed to be ...
72130   You know, because in fantasyland Republicans n...
72131   Migrants Refuse To Leave Train At Refugee Camp...
72132   MEXICO CITY (Reuters) - Donald Trump's combati...
72133   Goldman Sachs Endorses Hillary Clinton For Pre...

                                                  content
0       LAW ENFORCEMENT ON HIGH ALERT Following Threat...
1           Did they post their votes for Hillary already?
2       UNBELIEVABLE! OBAMA'S ATTORNEY GENERAL SAYS MO...
3       Bobby Jindal, raised Hindu, uses story of Chri...
4       SATAN 2: Russia unvelis an image of its terrif...
...                                                   ...
72129   Russians steal research on Trump in hack of U....
72130    WATCH: Giuliani Demands That Democrats Apolog...
72131   Migrants Refuse To Leave Train At Refugee Camp...
72132   Trump tussle gives unpopular Mexican leader mu...
72133   Goldman Sachs Endorses Hillary Clinton For Pre...

[72134 rows x 3 columns]
```

```python
X_train, X_test,Y_train, Y_test = train_test_split(X, df['label'],
test_size = 0.15, random_state = 42)

print(len(X_train),len(X_test),len(Y_train), len(Y_test))
```

```
61313 10821 61313 10821
```

```
Y_test.describe()

count    10821.000000
mean         0.504574
std          0.500002
min          0.000000
25%          0.000000
50%          1.000000
75%          1.000000
max          1.000000
Name: label, dtype: float64

Y_train.describe()

count    61313.000000
mean         0.516139
std          0.499744
min          0.000000
25%          0.000000
50%          1.000000
75%          1.000000
max          1.000000
Name: label, dtype: float64

X_train

                                                   title  \
50045    Twitter EXPLODES As Tortured Snowflake Trump ...
12035   THE VIDEO LIBERALS Don't Want You To See: LIL ...
45496   Hillary Clinton Appears Disoriented And Confus...
13279    Indo-Pacific? Not from where China is sitting...
25401   Trump to call Mexico's Pena Nieto in earthquak...
...                                                   ...
37194           I'm Running Out of Popcorn — Harvey Organ
6265    UNREAL! CBS'S TED KOPPEL Tells Sean Hannity He...
54886   Vanguard CEO 'encouraged' by efforts to revise...
860       High School Forced to Change Mascot over Accus...
15795   IT'S CHRISTMAS IN OCTOBER: American Debt Is $1...

                                                    text  \
50045   Donald Trump regularly takes a beating on Twit...
12035   Lil Wayne, whose real name is Dwayne Michael C...
45496     Hillary Clinton Appears Disoriented And Conf...
13279   BEIJING/NEW DELHI (Reuters) - As U.S. Presiden...
25401   WASHINGTON (Reuters) - U.S. President Donald T...
...                                                   ...
37194   Let us have a look at the data for today \n. \...
6265
54886   (Reuters) - Vanguard Group Chief Executive Bil...
860       A school district in Kentucky has canceled the...
```

```
15795    This one sentence should scare every taxpaying...

                                                    content
50045     Twitter EXPLODES As Tortured Snowflake Trump ...
12035    THE VIDEO LIBERALS Don't Want You To See: LIL ...
45496    Hillary Clinton Appears Disoriented And Confus...
13279    Indo-Pacific? Not from where China is sitting....
25401    Trump to call Mexico's Pena Nieto in earthquak...
...                                                      ...
37194    I'm Running Out of Popcorn — Harvey OrganLet u...
6265     UNREAL! CBS'S TED KOPPEL Tells Sean Hannity He...
54886    Vanguard CEO 'encouraged' by efforts to revise...
860      High School Forced to Change Mascot over Accus...
15795    IT'S CHRISTMAS IN OCTOBER: American Debt Is $1...

[61313 rows x 3 columns]
```

```python
from sklearn.feature_extraction.text import CountVectorizer

count_vectorizer = CountVectorizer(stop_words='english')
count_train = count_vectorizer.fit_transform(X_train['content'])
count_test = count_vectorizer.transform(X_test['content'])

from sklearn.ensemble import RandomForestClassifier
model = RandomForestClassifier(n_estimators=100)
model.fit(count_train, Y_train)
```

```
RandomForestClassifier()
```

```python
pred = model.predict(count_test)

pred
```

```
array([1, 1, 0, ..., 1, 1, 1], dtype=int64)
```

```python
results = pd.DataFrame(X_test)
results['label'] = Y_test.to_numpy()
results['RF'] = pred

results
```

```
                                                    title  \
61370    ARNOLD SCHWARZENEGGER Sends A Message To Liber...
2189     WOW! "We Mexicans Need To Kill Donald Trump Be...
60609    Jimmy Carter recovers from dehydration scare i...
51565    2 Friars' Mission: Reviving a Brooklyn Church ...
39431    Boy With Autism Makes His First Friend Ever An...
...                                                      ...
31201                                Obama takes fire for
43166    NBC's TRUMP-BASHING Chief White House Reporter...
49865    UK manages to go half an hour without a racist...
9736     Ucla Prof Would Rather Vote For Dog Poop Than ...
```

```
16541    *Breaking: Huma Abedin Thrown Off Hillary's Ca...

                                                     text  \
61370
2189     And now a message of peace and unity from one ...
60609    WINNIPEG, Manitoba (Reuters) - Former U.S. Pre...
51565    The two Franciscan friars, complete with   rob...
39431    Approximately 1 in 68 children has an autism s...
...                                                   ...
31201    Jindal, the Republican governor of Louisiana, ...
43166    The obnoxious anti-Trump Hallie Jackson of NBC...
49865    Next Swipe left/right UK manages to go half an...
9736     Re: #UCLA PROF WOULD RATHER VOTE FOR DOG POOP ...
16541    Home » Headlines » World News » *Breaking: Hum...

                                                  content  label  RF
61370    ARNOLD SCHWARZENEGGER Sends A Message To Liber...      1   1
2189     WOW! "We Mexicans Need To Kill Donald Trump Be...      1   1
60609    Jimmy Carter recovers from dehydration scare i...      0   0
51565    2 Friars' Mission: Reviving a Brooklyn Church ...      0   0
39431    Boy With Autism Makes His First Friend Ever An...      1   1
...                                                   ...    ...  ..
31201    Obama takes fire forJindal, the Republican gov...      0   0
43166    NBC's TRUMP-BASHING Chief White House Reporter...      1   1
49865    UK manages to go half an hour without a racist...      1   1
9736     Ucla Prof Would Rather Vote For Dog Poop Than ...      1   1
16541    *Breaking: Huma Abedin Thrown Off Hillary's Ca...      1   1

[10821 rows x 5 columns]
```

```python
from sklearn.metrics import accuracy_score, confusion_matrix

acc = accuracy_score(results['label'], results['RF'])
print(acc)
```

```
0.9451991498013123
```

```python
cm = confusion_matrix(results['label'], results['RF'])
sns.heatmap(cm, annot = True, fmt = '')
plt.title('Confusion Matrix')
plt.show()
```

Confusion Matrix
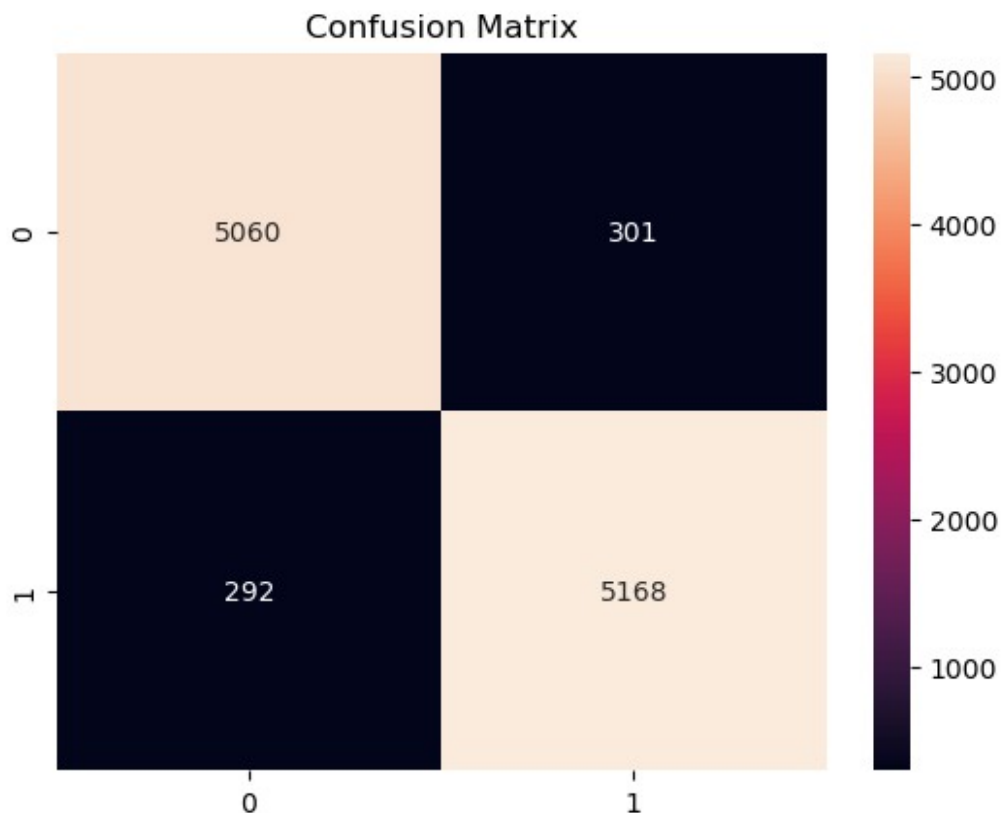

```
#fake-0
#real-1

WrongPred = results[results['label'] != results['RF']]

WrongPred

                                                    title  \
47035  3 Mineral Waters That Can Remove Aluminum from...
5246   SB Nation Claims New England Patriots Have a '...
49432                       HILLARY CLINTON FOR PRESIDENT\r\n
18388  The feds probably won't dismantle the Ferguson...
55335  Clinton Camp Claims Media Was Pro-Trump, Blame...
...                                                   ...
30419  The Fruits of Socialism: Venezuela in 20 Photo...
16162  The Apps That Make Keeping Up With Soccer Easi...
31344  Thought-Control Technology Enables Quadriplegi...
58104  Hacking Accusations Against Russia Are Sign of...
26650  Whatever It Takes: Allen West Tells Curt Schil...


                                                     text  \
47035  by PAUL FASSA report this ad \nThere has been ...
5246   New England Patriots Quarterback Tom Brady, He...
49432  In any normal election year, wed compare the t...
18388  Attorney General Eric Holder said Friday he wa...
```

```
55335   Email Print A top member of Hillary Clinton's ...
...                                                      ...
30419   As Venezuela enters year eighteen of the Boliv...
16162   How do New York Times journalists use technolo...
31344   At Case Western Reserve University in Clevelan...
58104   Hacking Accusations Against Russia Are Sign of...
26650   Retired Army Lt. Col. Allen West told baseball...

                                          content  label  RF
47035   3 Mineral Waters That Can Remove Aluminum from...     1   0
5246    SB Nation Claims New England Patriots Have a '...     0   1
49432   HILLARY CLINTON FOR PRESIDENT\r\nIn any normal...     0   1
18388   The feds probably won't dismantle the Ferguson...     0   1
55335   Clinton Camp Claims Media Was Pro-Trump, Blame...     1   0
...                                                  ...   ... ..
30419   The Fruits of Socialism: Venezuela in 20 Photo...     0   1
16162   The Apps That Make Keeping Up With Soccer Easi...     0   1
31344   Thought-Control Technology Enables Quadriplegi...     0   1
58104   Hacking Accusations Against Russia Are Sign of...     1   0
26650   Whatever It Takes: Allen West Tells Curt Schil...     0   1

[593 rows x 5 columns]
```

```
len(WrongPred)
```

```
593
```

```
WrongPredFake = WrongPred[WrongPred['label'] == 0]
```

```
num_rows = len(WrongPredFake)
```

```
num_rows
```

```
301
```

```
from random import randrange
print(randrange(10))
```

```
5
```

```
for i in range(5):
  if num_rows > 0:
    a = randrange(num_rows)
    print('Title:')
    print(WrongPredFake['title'].iloc[a])
    print('Text:')
    print(WrongPredFake['text'].iloc[a])
    print('*'*200)
    print('\n'*5)
```

```
Title:
Judge Jeanine Slams Hillary Clinton: 'You're a Loser' - 'Face It, and
```

Get Back In the Woods!' - Breitbart
Text:
During her opening statement on Saturday's edition of the Fox News Channel's "Justice," Judge Jeanine Pirro ripped into 2016 Democratic presidential candidate Hillary Clinton after she blamed WikiLeaks and Jim Comey's letter on October 28th for losing the election to President Donald Trump. Judge Jeanine called Clinton a "loser" and told her to go back into hiding. "Hillary, snap out of it," Pirro said. "I'm tired of going through this with you. You're a   loser who lost because you were a lousy candidate, you didn't have a message, you lied every time you opened your mouth you didn't know what states to campaign in, you put our national security at risk with your amateur email setup, you were in a foundation that was nothing more than an organized criminal enterprise parading as a charity, four men died under your watch as you lied about a video, and there [were] a billion dollars missing from the State Department when you left. And I could go on and on, but I just don't have the time. So, stop with the poor me nonsense. We've had it with you Clintons always claiming victimhood. The two of you haven't followed the rules since the day you both showed up in your bell bottoms in Arkansas. " She later warned, "Be careful, Hillary. Be very, very careful. You pulled the wool over Jim Comey's eyes once, and you actually got the president to say you're a nice lady. Don't be so sure you're going to get away with your new game, given your illegal,   and incompetent instincts. You're a loser, Hillary. Face it. Face it, and get back in the woods!" Follow Trent Baker on Twitter @MagnifiTrent
****
****
****

Title:
A Big Life Change Is More Planning Than Magic - The New York Times
Text:
A big life change does not come easily. That might seem a bit obvious, because if it were easy, chances are you would have made the big life change that's on your list of changes you would really like to make. But you haven't. So my question for you is this: Why not? What's stopping you from just doing it? It might be money, family obligations, fear or just feeling stuck. If you're at all like me, you see people doing something transformative, like going to medical school at 45, because they couldn't imagine being an accountant for 20 more years. It seems magical, like one day they just decided to make it happen. For some people (a tiny few, I suspect) it might work that way. I have found, however, that most of the time, it's much less magical. In truth, it's a slog. It takes years of thinking and

planning. But after plenty of practice, I think I've figured out how to streamline things a bit. You may want to try it yourself. First, embrace the uncertainty of life. As much as we don't like to admit it, life is uncertain. We never know exactly where it will take us. If you doubt me, go back 10 years and ask yourself where you thought you'd be now. I doubt it looks exactly like you planned. So start by being O.K. with the truth in the old saying, "People make plans, and God laughs. " Second, be open to possibilities. Many times, we know we want to do something, but we don't know what "it" is. Explore a bit. Brainstorm. Journal. Allow things to come up and be open to new ideas. Then, once you settle on something, it's time to plan a bit. At this point, obstacles start to show up, particularly around money. My family first explored the idea of spending a year living outside the United States more than a decade ago. At the time, there were a bunch of reasons it didn't make sense. Money was just one of them, but it was a big obstacle. So we kept weighing options. For you, it might be as simple as setting aside an hour a week to consider ways to move forward. Ask people who have done the thing you want to do. Use a little of that time you spend on social media for research instead. Little by little, a plan might emerge. If it doesn't, maybe it's not time, or it's not the right plan. As you reach different obstacles, make sure you spend time questioning your assumptions. Maybe something you always considered true is nothing more than someone else's opinion. Or maybe looking at it from a slightly different angle will produce a different result. Finally, as paths open, head down them. Don't worry if you experience false starts. I can tell you there will be plenty of those, and you may only need a quick course correction. Almost all of the stories readers shared with me about doing   things involved changing plans, disappointment and lots of hard work. But almost all said that in the end, it was worth it. And one last thing. As you explore making big changes, please realize that maybe nothing needs to change. Sometimes, the permission we seek is to embrace what we have and accept that it brings us real happiness. It's important to understand that there is nothing wrong with choosing not to change if that's the right answer for you.
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Title:
MILO Named LGBTQ Nation's 2016 Person Of The Year - Breitbart
Text:
Breitbart Senior Editor MILO has been named LGBTQ Nation's 2016 person of the year, an award for the "top newsmaker" in the LGBTQ community. [MILO beat Vice   Mike Pence for the top vote, receiving 70, 000

votes, over 80% of all votes. Pence also received a formidable 23, 000 votes.   LGBTQ Nation say interview with MILO will be released next week. In their announcement of the award, LGBTQ Nation noted some of the allegedly "awful" reasons why MILO made the news in 2016, before acknowledging the Breitbart senior editor's ability to influence the news cycle. Yiannopoulos made the news throughout 2016 and always for truly awful reasons. He was a queer cheerleader for Donald Trump, whom he called "Daddy. " He has harassed and demeaned transgender people repeatedly. Hate him or love him, one thing Yiannopoulos truly excels at is getting attention for himself and his causes. If he decides to highlight an issue, his fans will follow his every word on the subject and more often than not, it'll get moved to a mainstream audience as the story picks up steam from online chatter. For a gay guy from Britain, he has truly made his mark on conservative American politics and entertainment. He's been able to brand himself the ultimate gay provocateur in a year of provocateurs. Yiannopoulos, however, wanted to add to his list of accomplishments in 2016, telling LGBTQ Nation his list included, "My banishment from Twitter, recently announced book deal (now!)   college tour, my jawline, and a really cute Siberian fox sable fur I just snapped up. " LGBTQ Nation's editorial staff added a note to the article indicating they removed a reference to MILO as a member of the   movement. Read the full announcement at LGBTQ Nation here. DANGEROUS is available to   now via Amazon, in hardcover and Kindle editions. And yes, MILO is reading the audiobook version himself!
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Title:
Gorka: Watergate 'a Little Spat in the Sandbox' Compared to Susan Rice Unmasking Allegations - Breitbart
Text:
Wednesday on Fox News Channel's "Hannity," deputy assistant to President Donald Trump weighed in on the report that former National Security Adviser Susan Rice was behind the "unmasking" of Trump transitional officials in raw intelligence after the 2016 presidential election. Gorka explained how some Trump officials could be targeted for political means under the current requirements for surveillance. "Look, the president has been explicit here, Sean," Gorka said. "We're going to allow the mandated authorities — the congressional committees to do their work. We're not going to do witch hunts. That's what the left radical, progressive political elite does with their enemies. So, we're going to let the system deal with this as it should. " "But again, your guests, I listen to your radio show as I

was coming into the show today," he continued. "You had a former
operative talk about how it's not rocket science to engineer a network
analysis of telephone calls, who is calling who. If you want to attack
me or Steve Bannon or Steve Miller or Kellyanne Conway, you say, 'Oh,
they regularly call their nephew in Canada. Well, that's a foreigner.
I don't need the same kind of intelligence authorities to intercept a
foreign call. Then you start to find a way to unmask all of these
conversations so that you can make political profit. That's a very,
very tenable theory. And that's the kind of thing we have to find out
if it was really happening. Because if that's the case, that is
weaponizing intelligence for political purposes against your other
party. " When asked by Hannity how this compared to Watergate, Gorka
suggested it paled in comparison. "Losing 14 minutes of audiotape in
comparison to this is a little spat in the sandbox in the
kindergarten," Gorka replied. Follow Jeff Poor on Twitter @jeff_poor
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Title:
Hollywood, Media Mercilessly Mock Kellyanne Conway's Trump
Inauguration Outfit
Text:
Media and Hollywood elites were among the many who mocked incoming
senior Donald Trump adviser Kellyanne Conway, over the outfit she wore
for President Trump's inauguration on Friday. [What Conway told NBC
News was her "Trump revolutionary wear" is actually a red, white, and
blue Gucci coat. Conway wore the $3, 600 coat with a bright red hat
and red gloves. It didn't take long for the internet to notice
Conway's outfit, and she was mercilessly mocked. Below is a sampling
of some of the sexist insults hurled at Trump's incoming senior
strategist, many of them from the very media tasked to cover the Trump
White House. The Daily Show Twitter: Kellyanne Conway dressed as the
era Trump wants to take America back to. #InaugurationDay pic.
twitter. — The Daily Show (@TheDailyShow) January 20, 2017,
blog Jezebel: Haha what the fuck is Kellyanne Conway wearing
#inauguration2017 https: . pic. twitter. — Jezebel (@Jezebel)
January 20, 2017, The Huffington Post Lifestyle: Kellyanne Conway
really loves America. Just ask her outfit. https: . pic. twitter.
— HuffPost Lifestyle (@HPLifestyle) January 20, 2017, The Hollywood
offshoot : Kellyanne Conway dresses like court jester for
#TrumpInauguration: https: . pic. twitter. —   (@pretareporter)
January 20, 2017, NBC, Today Show reporter Ronan Farrow: My aesthetic
is Kellyanne Conway revolutionary war cosplay. pic. twitter. —
Ronan Farrow (@RonanFarrow) January 20, 2017, Staff writer for The

Hollywood Reporter Ryan Parker: pic. twitter. — Ryan Parker
(@TheRyanParker) January 20, 2017, Managing Editor, Video for Mic
Slade Sohmer: ♫ Guns. And ships. And so the balance shifts. ♫ pic.
twitter. — Slade Sohmer (@Slade) January 20, 2017, New York Time
SundayStyles reporter Katie Rosman: Because I can't stop tweeting
about Kellyanne Conway's awful $3500 Gucci coat: please salute the
Homewood, Alabama HS drum major team! pic. twitter. — katie rosman
(@katierosman) January 20, 2017, Assignment Editor for New York Daily
News Joseph Barracato: Ready, Set, Inaugurate! @KellyannePolls wears
'Trump Revolutionary Wear' coat to inauguration https: . pic.
twitter. — Joseph Barracato (@JoeBarracato) January 20, 2017,
Columnist, Opinion Producer, CBC Robyn Urback: For inauguration day,
Kellyanne Conway debuts the uniform of the new Trump guard pic.
twitter. — Robyn Urback (@RobynUrback) January 20, 2017, The
Huffington Post reporter Matt Fuller: Can't believe Steve Bannon
didn't wear a matching outfit with Kellyanne Conway. pic. twitter. —
Matt Fuller (@MEPFuller) January 20, 2017, NFL Draft analysts Tyler
Brooke: Why does Kellyanne Conway look like the old New England
Patriots logo? pic. twitter. — Tyler Brooke (@TylerDBrooke)
January 20, 2017, Late Night With Seth Meyers writer Dina Gusovsky:
Here's Kellyanne Conway fresh from defeating the Hessians at the
battle of Trenton CC: @jeffkbell pic. twitter. — Dina Gusovsky
(@DinaGusovsky) January 20, 2017,
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```python
WrongPredFakeTitle = ' '.join(con for con in WrongPredFake['title'])
wordcloud = WordCloud(background_color='white',
    max_words=100,
    width=800,
    height=400,).generate(WrongPredFakeTitle)
plt.figure(figsize=(20, 10))
plt.imshow(wordcloud, interpolation='bilinear')
plt.axis("off")
plt.show()
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