```
DataFrame shape: (6288, 6)
First 5 rows:
         Date
                                Close
                                                         High
                                                                                 Low
                                                                                                      Open
                                                                                                                Volume
                  35.72673034667969
2 2000-01-03
                                         36.35889233136624
                                                                34.32831141085791
                                                                                       35.97576385579863
                                                                                                              53228400
3 2000-01-04
                34.519866943359375
                                        35.899129107577956
                                                                 34.4049284296745
                                                                                       34.80721322757158
                                                                                                              54119000
                 34.88383483886719
33.71529769897461
                                                                33.52372925206896
33.21723080114885
  2000-01-05
                                        35.66924792420138
                                                                                       34.06010892010207
                                                                                                              64059600
                                                                                       34.38577236912467
  2000-01-06
                                         34.90299568609758
                                                                                                              54976600
6 2000-01-07
                  34.15590286254883
                                        34.404936366313905
                                                                32.89157892035689
                                                                                       33.29386381105433
                                                                                                             62013600
DataFrame info:
<class 'pandas.core.frame.DataF
Index: 6288 entries, 2 to 6289
Data columns (total 6 columns):
    # Column Non-Null Count Dt</pre>
        'pandas.core.frame.DataFrame'>
                                  Dtype
               6288 non-null
                                  datetime64[ns]
 1
      Close
               6288 non-null
                                  object
               6288 non-null
6288 non-null
                                  object
object
     High
 3
      Low
      0pen
               6288 non-null
                                  object
5 Volume 6288 non-null object dtypes: datetime64[ns](1), object(5)
memory usage: 343.9+ KB
Numeric Columns:
ſΊ
Datetime Columns:
['Date']
Categorical Columns:
['Close', 'High', 'Low', 'Open', 'Volume']
Descriptive statistics for numeric columns:
No numeric columns found.
Top categories per categorical column:
Column: Close
Close
21.091224670410156
21.263622283935547
20.918811798095703
56.24463653564453
                          4
21.397714614868164
                          4
16.14093589782715
25.32307243347168
24.194549560546875
                          3
                          3
24.44609260559082
21.608442306518555
Name: count, dtype: int64
Column: Hiah
High
23.32393117279193
                          2
25.006637297649096
21.359414629888576
16.8576529969951
19.090289971589243
16.196594391025762
17.14278706348592
21.403105998606453
18.78247812633496
18.858526951613367
Name: count, dtype: int64
Column: Low
20.041075753502877
13.427879782963602
18.52425906901457
20.918816839316886
18.664957967869736
18.502753779555732
                          2
                          2
21.30193957876652
16.422882080078125
17.411548619372812
17.627191806455183
Name: count, dtype: int64
Column: Open
0pen
21.665905911943558
17.543720331310173
25.39426316475738
19.71482818197526
21.48905078439223
47.66901374269539
32.85325281869596
419.1860937392156
                          1
32.62336976884644
440.605999369761
Name: count, dtype: int64
Column: Volume
Volume
44501900
98776500
56241400
40717100
              2 2 2 2
63213000
36862400
67079900
58844000
49242600
42026600
Name: count, dtype: int64
Missing Value Summary:
No missing values.
```

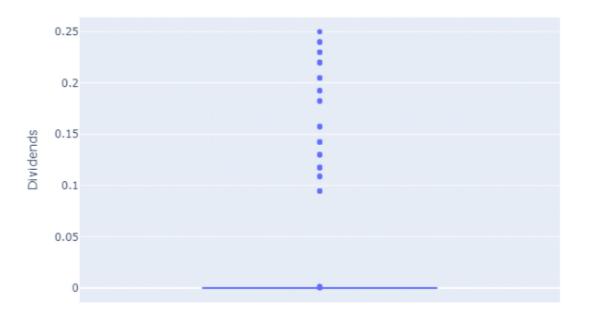
# Boxplot for Adj Close



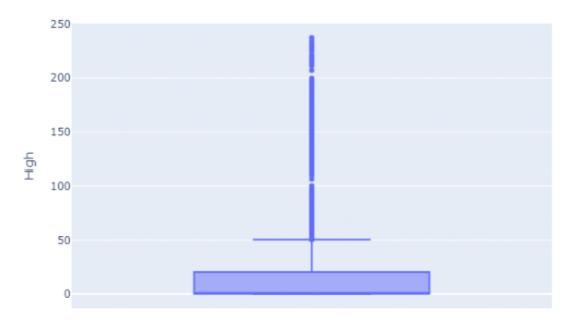
# Boxplot for Close



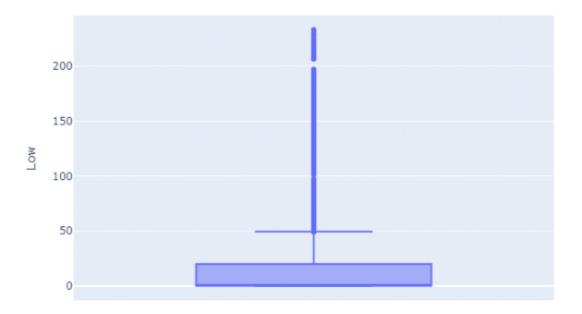
# Boxplot for Dividends



# Boxplot for High



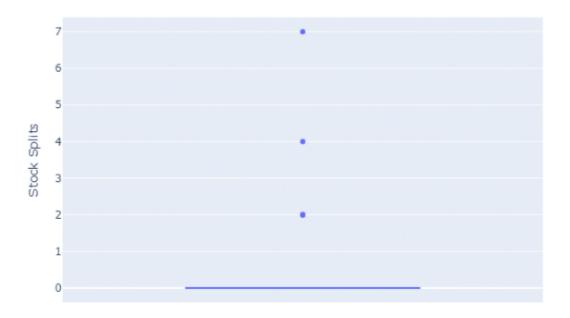
# Boxplot for Low



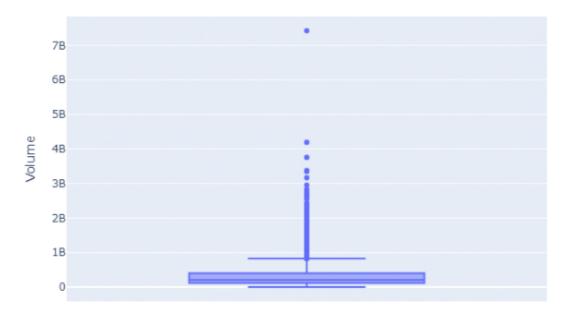
# Boxplot for Open



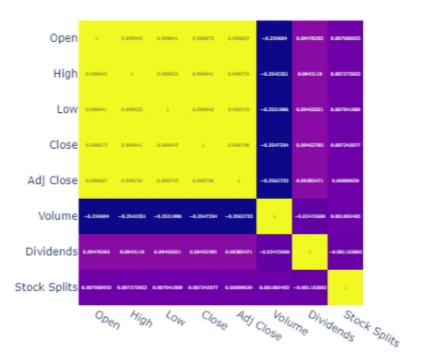
# Boxplot for Stock Splits



# Boxplot for Volume

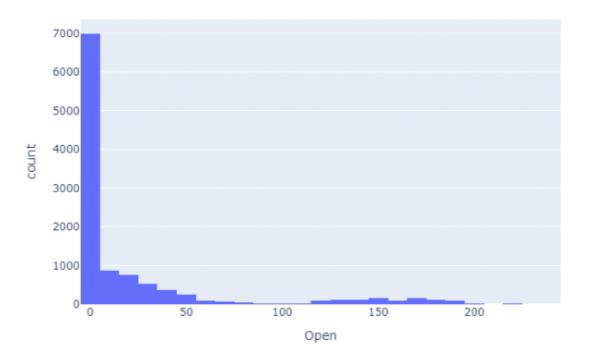


#### Correlation Matrix

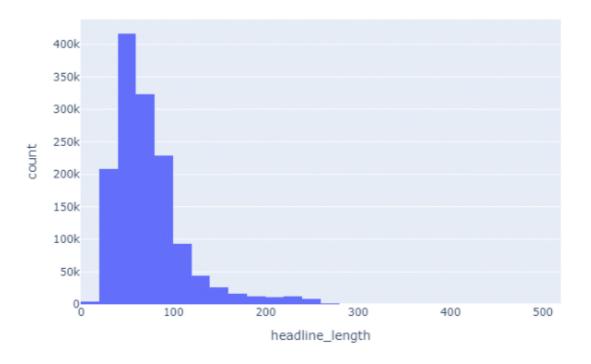


0.8 0.6 0.4 0.2

# Distribution of Open



#### Headline Length Distribution



#### Open over Time

