```
YF.download() has changed argument auto_adjust default to True
[*********************100%***********************]  1 of 1 completed
<ipython-input-2-bc7963f12649>:34: FutureWarning: DataFrame.fillna with 'method' is deprecated and will raise in a future version. Use obj.ffill() or obj.bfill() instead.
  close_prices = stock_data.fillna(method='ffill')
Ticker
AAPL    9594
dtype: int64
[[ 0.09902524]
 [ 0.09388146]
 [ 0.08702222]
 ...
 [37.45349327]
 [37.34391966]
 [37.76077375]]
[[ 0.09902524]
 [ 0.09388146]
 [ 0.08702222]
 ...
 [37.45349327]
 [37.34391966]
 [37.76077375]]
(9594, 1)
[6.65665952e-04 7.12104960e-04 6.96625319e-04 ... 6.75574846e-01
 6.73596375e-01 6.81123131e-01]
[[[1.09912314e-03]
  [1.00624664e-03]
  [8.82395549e-04]
  ...
  [9.13354888e-04]
  [7.81777338e-04]
  [7.12104960e-04]]

 [[1.00624664e-03]
  [8.82395549e-04]
  [9.21093946e-04]
  ...
  [7.81777338e-04]
  [7.12104960e-04]
  [6.65665952e-04]]

 [[8.82395549e-04]
  [9.21093946e-04]
  [9.67547028e-04]
  ...
  [7.12104960e-04]
  [6.65665952e-04]
  [7.12104960e-04]]
```

```
plt.show()
```


Apple Stock Price Prediction

Legend:
- Actual Apple Stock Price
- Predicted Apple Stock Price

Y-axis: Apple Stock Price (140 – 200)
X-axis: Date (0 – 70)