Question 1: Use yfinance to Extract Tesla Stock Data

[49]:
```
tesla = yf.Ticker("TSLA")
```

Using the ticker object and the function `history` extract stock information and save `period` parameter to `max` so we get information for the maximum amount of time.

[50]:
```
tesla_data = tesla.history(period="max")
```

Reset the index using the `reset_index(inplace=True)` function on the tesla_data `tesla_data` dataframe using the `head` function. Take a screenshot of the results an results below.

[51]:
```
tesla_data.reset_index(inplace=True)
tesla_data.head()
```

[51]:

	Date	Open	High	Low	Close	Volume	Dividends	Stock Splits
0	2010-06-29	1.266667	1.666667	1.169333	1.592667	281494500	0	0.0
1	2010-06-30	1.719333	2.028000	1.553333	1.588667	257806500	0	0.0
2	2010-07-01	1.666667	1.728000	1.351333	1.464000	123282000	0	0.0
3	2010-07-02	1.533333	1.540000	1.247333	1.280000	77097000	0	0.0
4	2010-07-06	1.333333	1.333333	1.055333	1.074000	103003500	0	0.0

Question 2 - Use Web scraping to Extract Tesla Revenue Data

Execute the following lines to remove an nu

[58]:
```
tesla_revenue.dropna(inplace=True)
tesla_revenue = tesla_revenue[tesla_revenue
```

Display the last 5 row of the `tesla_reven`

[59]:
```
tesla_revenue.tail()
```

[59]:

	Date	Revenue
48	2010-09-30	31
49	2010-06-30	28
50	2010-03-31	21
52	2009-09-30	46
53	2009-06-30	27

Question 3 - Use yfinance to Extract Gamestop Stock Data

[60]:
```
gamestop = yf.Ticker("GME")
```

Using the ticker object and the function `history` extract stock information and save `period` parameter to `max` so we get information for the maximum amount of time.

[61]:
```
gme_data = gamestop.history(period="max")
```

Reset the index using the `reset_index(inplace=True)` function on the gme_data `gme_data` dataframe using the `head` function. Take a screenshot of the results and results below.

[62]:
```
gme_data.reset_index(inplace=True)
gme_data.head()
```

[62]:

	Date	Open	High	Low	Close	Volume	Dividends	Stock Splits
0	2002-02-13	1.620128	1.693350	1.603296	1.691667	76216000	0.0	0.0
1	2002-02-14	1.712707	1.716074	1.670626	1.683250	11021600	0.0	0.0
2	2002-02-15	1.683251	1.687459	1.658002	1.674834	8389600	0.0	0.0
3	2002-02-19	1.666418	1.666418	1.578047	1.607504	7410400	0.0	0.0
4	2002-02-20	1.615921	1.662210	1.603296	1.662210	6892800	0.0	0.0

Question 4 - Use Web scraping to Extract Gamestop Revenue Data

[70]:
```
gme_revenue.dropna(inplace=Tru
gme_revenue = gme_revenue[gme_
```

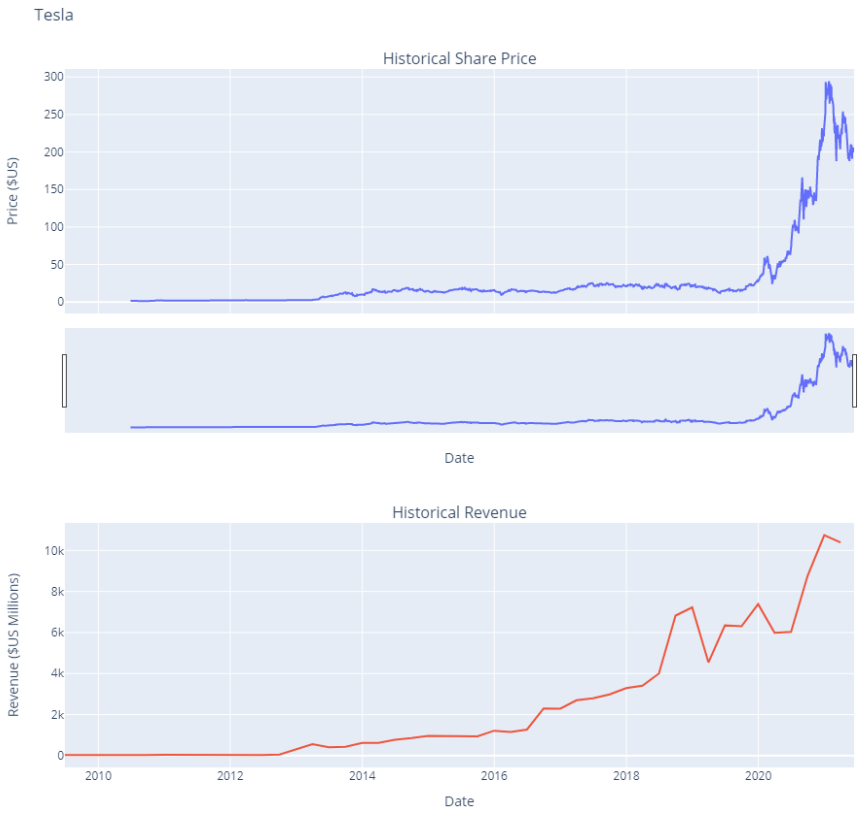
Display the last five rows of th

[71]:
```
gme_revenue.tail()
```

[71]:

	Date	Revenue
57	2006-01-31	1667
58	2005-10-31	534
59	2005-07-31	416
60	2005-04-30	475
61	2005-01-31	709

Question 5 - Tesla



Question 6 - Gamestop