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1. Plot Ethereum's 'High' for first 15 and last 10 days.

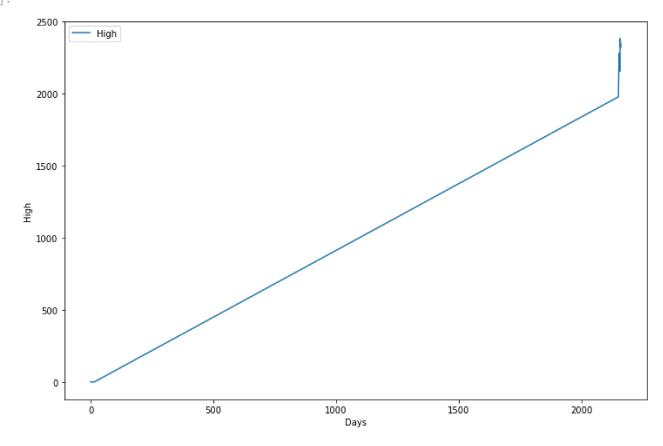
```
In [ ]:
          import pandas as pd
          import matplotlib.pyplot as plt
In [ ]:
          ethereum = pd.read_csv('D:\python\data\coin_Ethereum.csv')
In [ ]:
          ethereum.head()
Out[]:
            SNo
                    Name Symbol
                                       Date
                                               High
                                                         Low
                                                                 Open
                                                                          Close
                                                                                 Volume
                                                                                          Marketcap
                                   08/08/15
         0
                                            2.798810  0.714725  2.793760  0.753325
                 Ethereum
                              ETH
                                                                                  674188
                                                                                         45486894.24
              1
                                      23:59
                                   09/08/15
                                            0.879810 0.629191 0.706136 0.701897
                                                                                  532170 42399573.50
         1
                 Ethereum
                              ETH
                                      23:59
                                   10/08/15
         2
                                            3
                 Ethereum
                              ETH
                                                                                 405283
                                                                                        42818364.39
                                      23:59
                                   11/08/15
         3
                 Ethereum
                              ETH
                                            1.131410 0.663235 0.708087 1.067860 1463100 64569288.43
                                      23:59
                                    12/08/15
         4
                Ethereum
                              ETH
                                            1.289940 0.883608 1.058750 1.217440 2150620 73645010.99
                                      23:59
In [ ]:
          ethereum['Date'] = pd.to_datetime(ethereum['Date'])
          ethereum.head()
Out[]:
            SNo
                    Name Symbol
                                               High
                                       Date
                                                         Low
                                                                 Open
                                                                          Close
                                                                                 Volume
                                                                                          Marketcap
                                   2015-08-
         0
              1 Ethereum
                              ETH
                                         08 2.798810 0.714725 2.793760 0.753325
                                                                                  674188 45486894.24
                                    23:59:00
                                   2015-09-
         1
              2 Ethereum
                              ETH
                                        80
                                           0.879810 0.629191 0.706136 0.701897
                                                                                  532170 42399573.50
                                    23:59:00
                                   2015-10-
         2
                Ethereum
                              ETH
                                        80
                                            0.729854  0.636546  0.713989  0.708448
                                                                                 405283 42818364.39
                                    23:59:00
                                   2015-11-
         3
              4 Ethereum
                              ETH
                                            1.131410 0.663235 0.708087 1.067860 1463100 64569288.43
                                    23:59:00
                                   2015-12-
         4
              5 Ethereum
                              ETH
                                         08 1.289940 0.883608 1.058750 1.217440 2150620 73645010.99
                                    23:59:00
In [ ]:
          new = pd.concat([ethereum.head(15), ethereum.tail(10)])
          new.plot(figsize=(12,8),y='High')
```

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```
plt.xlabel('Days')
plt.ylabel('High')
```

Out[ ]: Text(0, 0.5, 'High')



file:///D:/python/QUES2.html