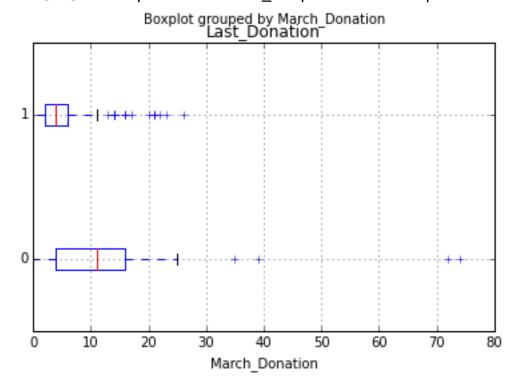
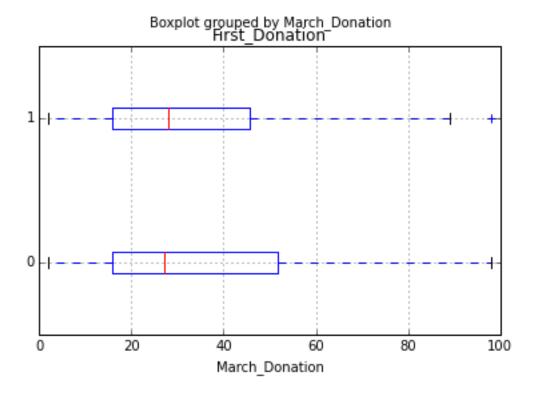
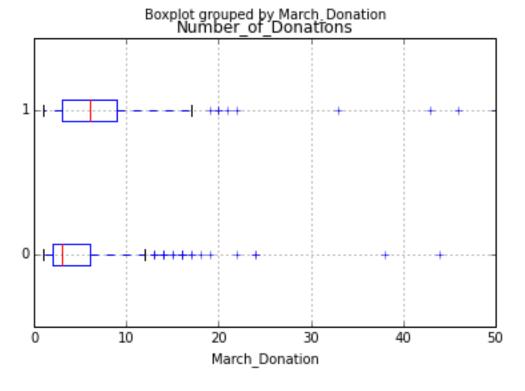
```
In [85]: training_data.boxplot(column='Last_Donation',
by='March_Donation', vert=False)
Out[85]: <matplotlib.axes._subplots.AxesSubplot at 0x113030650>
```



In [86]: training_data.boxplot(column='First_Donation',
by='March_Donation', vert=False)
Out[86]: <matplotlib.axes._subplots.AxesSubplot at 0x112ed3b10>

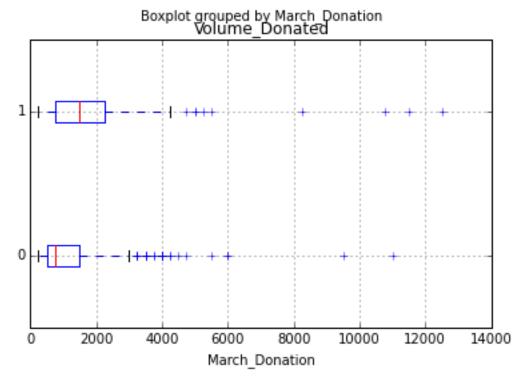


In [87]: training_data.boxplot(column='Number_of_Donations',
by='March_Donation', vert=False)
Out[87]: <matplotlib.axes._subplots.AxesSubplot at 0x1132e6390>

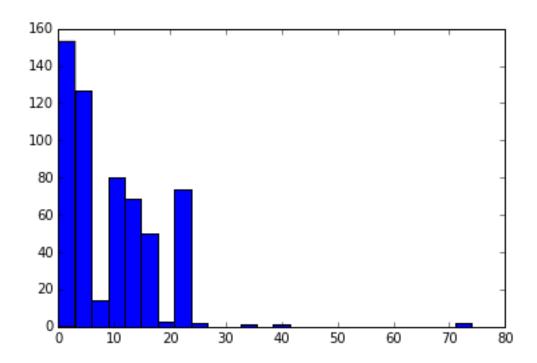


In [88]: training_data.boxplot(column='Volume_Donated',

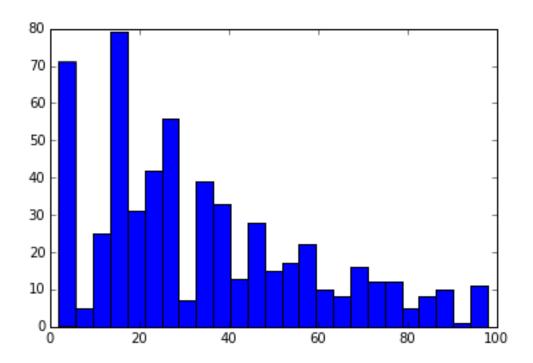
by='March_Donation', vert=False) Out[88]: <matplotlib.axes._subplots.AxesSubplot at 0x113555e10>



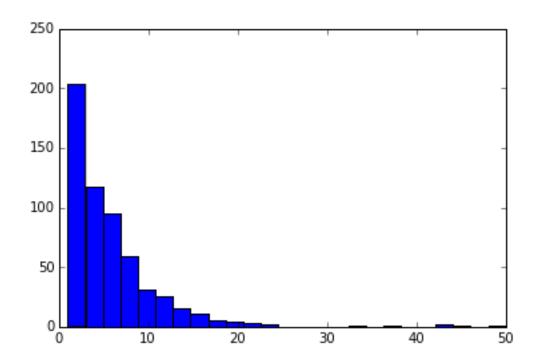
```
In [89]: plt.hist(training data.Last Donation, 25)
Out [89]:
(array([ 153., 127.,
                      14.,
                             80.,
                                   69.,
                                          50.,
                                                  3..
                                                       74.,
2.,
          0.,
                 0.,
                       1.,
                              0.,
                                    1.,
                                           0.,
0.,
                       0.,
                              0.,
                                    0.,
                 0.,
                                           0.,
                       5.92, 8.88, 11.84, 14.8, 17.76,
                2.96,
array([
         0.,
20.72,
               26.64, 29.6, 32.56, 35.52, 38.48,
        23.68,
                                                     41.44,
44.4 ,
        47.36,
               50.32, 53.28, 56.24, 59.2, 62.16,
                                                     65.12,
68.08,
        71.04, 74. ]),
<a list of 25 Patch objects>)
```



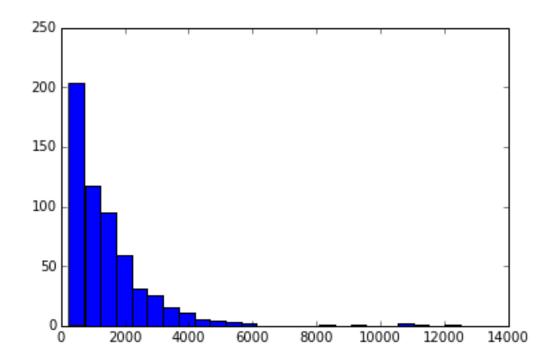
In [90]: plt.hist(training_data.First_Donation, 25) Out [90]: 31., 42., 56., (array([71., 5., 25., 79., 7., 39., 33., 13., 28., 15., 17., 22., 10., 8., 16., 12., 12., 5., 10., 1., 11.]), array([2. , 5.84, 9.68, 13.52, 17.36, 21.2 , 25.04, 28.88, 51.92, 32.72, 36.56, 40.4 , 48.08, 44.24, 55.76, 59.6, 67.28, 71.12, 74.96, 78.8, 63.44, 82.64, 86.48, 90.32, 94.16, 98.]), <a list of 25 Patch objects>)



In [91]: plt.hist(training_data.Number_of_Donations, 25) Out [91]: (array([203., 117., 95., 59., 31., 25., 15., 11., 5., 3., 4., 2., 0., 0., 0., 0., 1., 0., 0., 2., 1., 0., 1., 0., 2.96, 4.92, 6.88, 8.84, 10.8, 12.76, array([1. , 14.72, 16.68, 18.64, 20.6, 22.56, 24.52, 26.48, 28.44, 30.4 , 32.36, 34.32, 36.28, 38.24, 40.2, 42.16, 44.12, 46.08, 48.04, 50.]), <a list of 25 Patch objects>)



In [92]: plt.hist(training_data.Volume_Donated, 25) Out [92]: (array([203., 95., 59., 31., 25., 15., 117., 11., 5., 2., 0., 4., 3., 0., 0., 0., 1., 0., 0., 0., 2., 1., 0., 1., 1.]), 2210., array([250., 740., 1230., 1720., 2700., 3190., 4170., 4660., 5640., 3680., 5150., 6130., 6620., 7110., 7600., 8090., 8580., 9070., 9560., 10050., 10540., 11030., 11520., 12010., 12500.]), <a list of 25 Patch objects>)



In [**93**]: