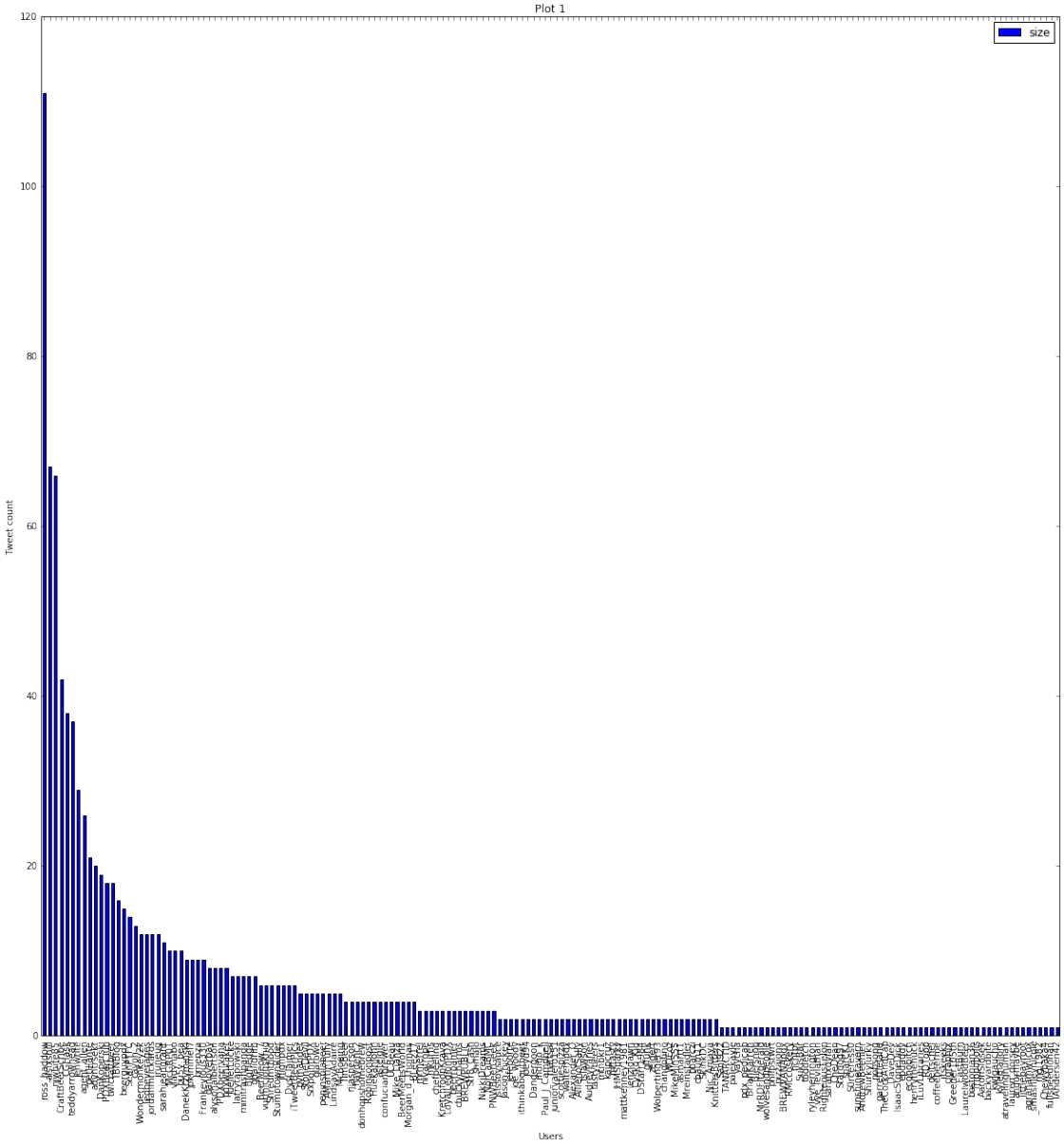
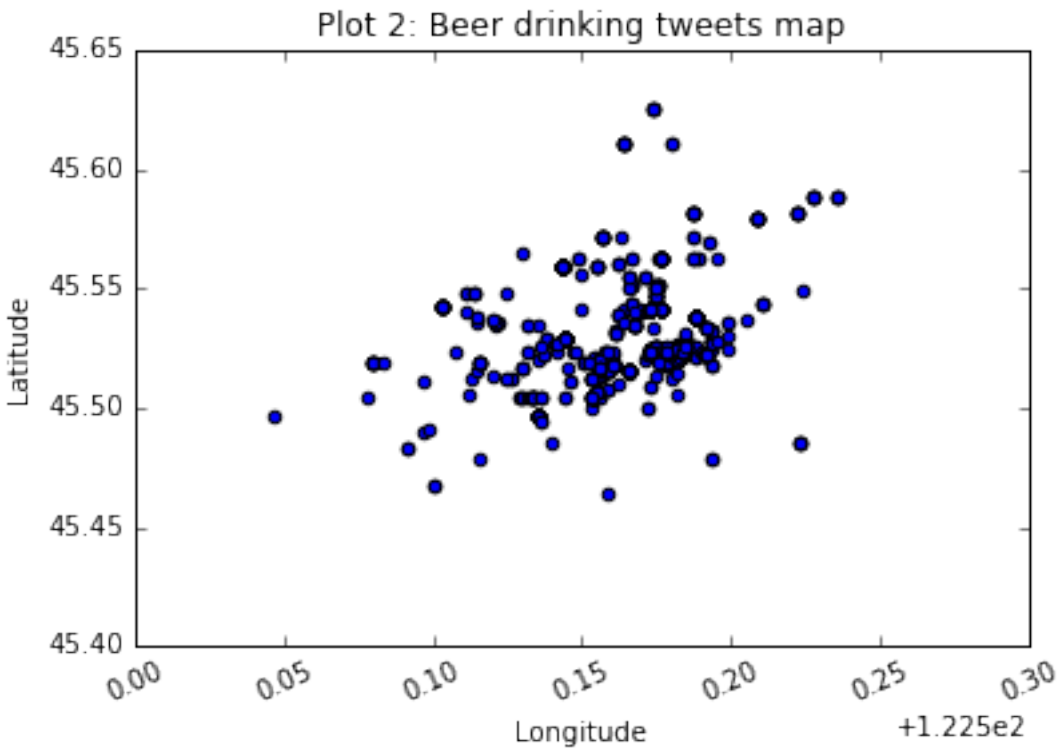
In [997]:
```
p1=dataUC_sorted.plot.bar(figsize=(20,20), title='Plot 1')
p1.set_xlabel('Users')
p1.set_ylabel('Tweet count')
```

Out[997]: <matplotlib.text.Text at 0x128f5fd68>



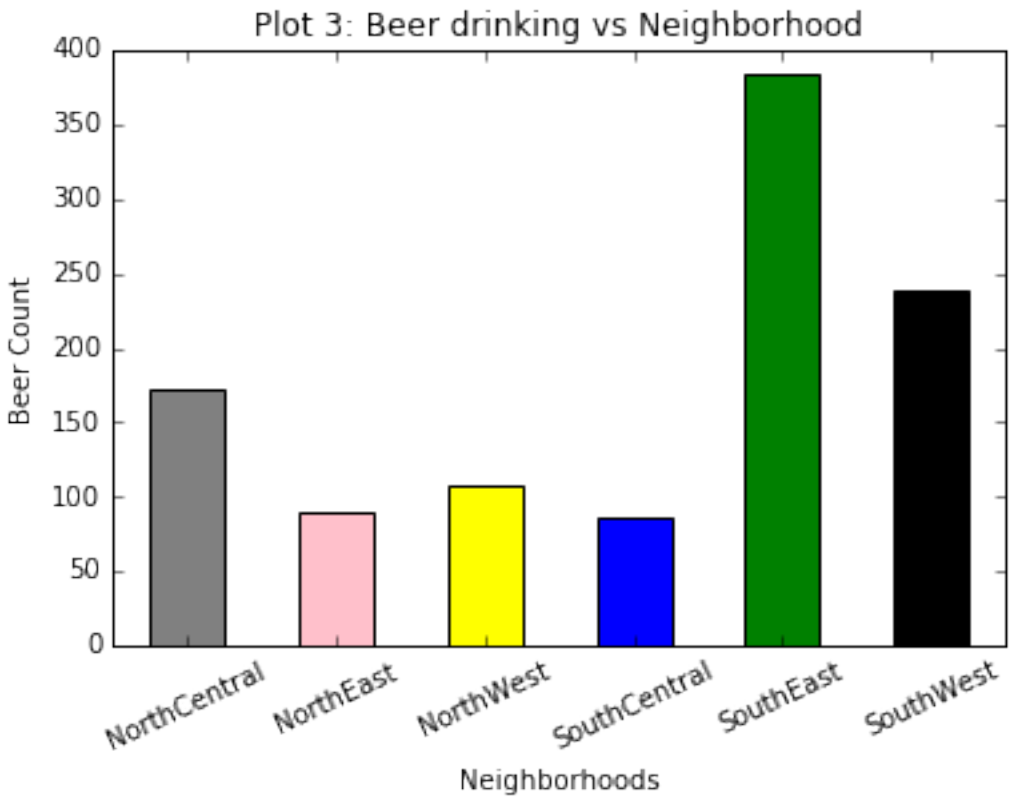
In [998]:
```
p2=data.plot.scatter(x='abs_longitude', y='latitude', legend=False, title='Plot 2: Beer drink
p2.set_xlabel('Longitude')
p2.set_ylabel('Latitude')
```

Out[998]: <matplotlib.text.Text at 0x1292a4710>



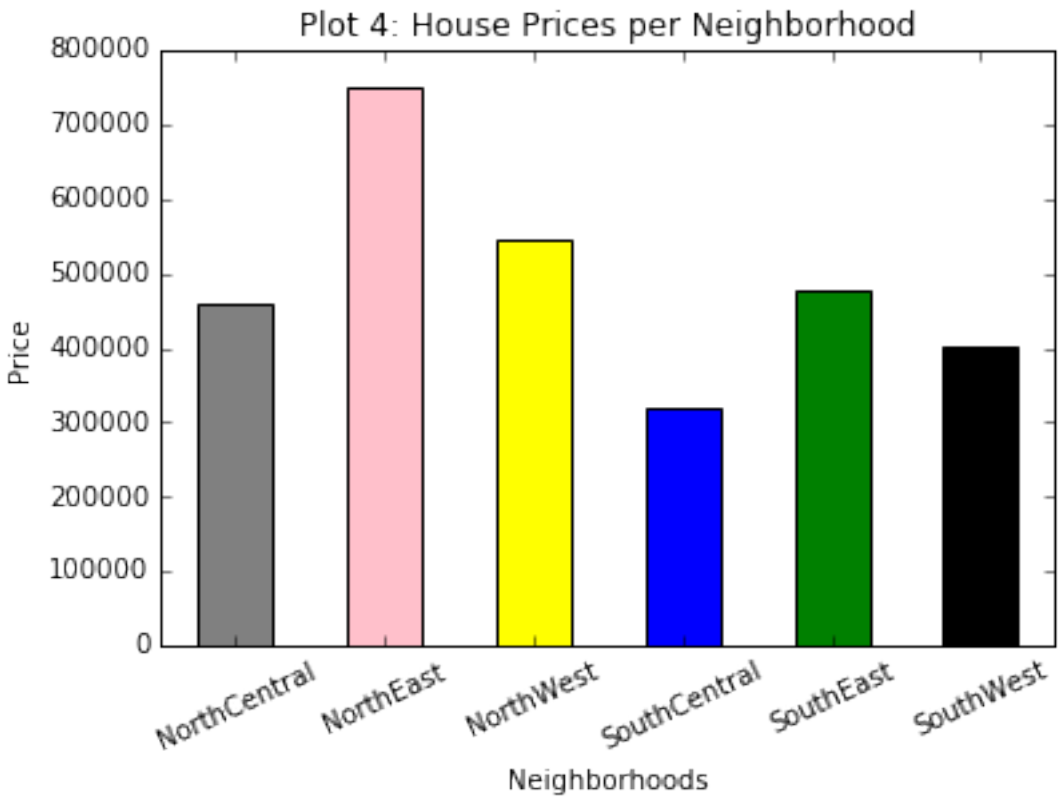

```
In [999]: p3=priceData.plot.bar(x='neighborhoods', y='beerCount', color=['grey', 'pink', 'yellow', 'blu
          p3.set_ylabel('Beer Count')
          p3.set_xlabel('Neighborhoods')

Out[999]: <matplotlib.text.Text at 0x116a14e80>
```




```
In [1000]: p4=priceData.plot.bar(x='neighborhoods', y='price', color=['grey', 'pink', 'yellow', 'blue',
           p4.set_ylabel('Price')
           p4.set_xlabel('Neighborhoods')

Out[1000]: <matplotlib.text.Text at 0x132360cf8>
```


Plot 4: House Prices per Neighborhood
800000
700000
600000
500000
400000
300000
200000
100000
0
Price
NorthCentral
NorthEast
NorthWest
SouthCentral
SouthEast
SouthWest
Neighborhoods