

Use hvplot to create an interactive line chart of the average price per sq ft.
The plot should have a dropdown selector for the neighborhood

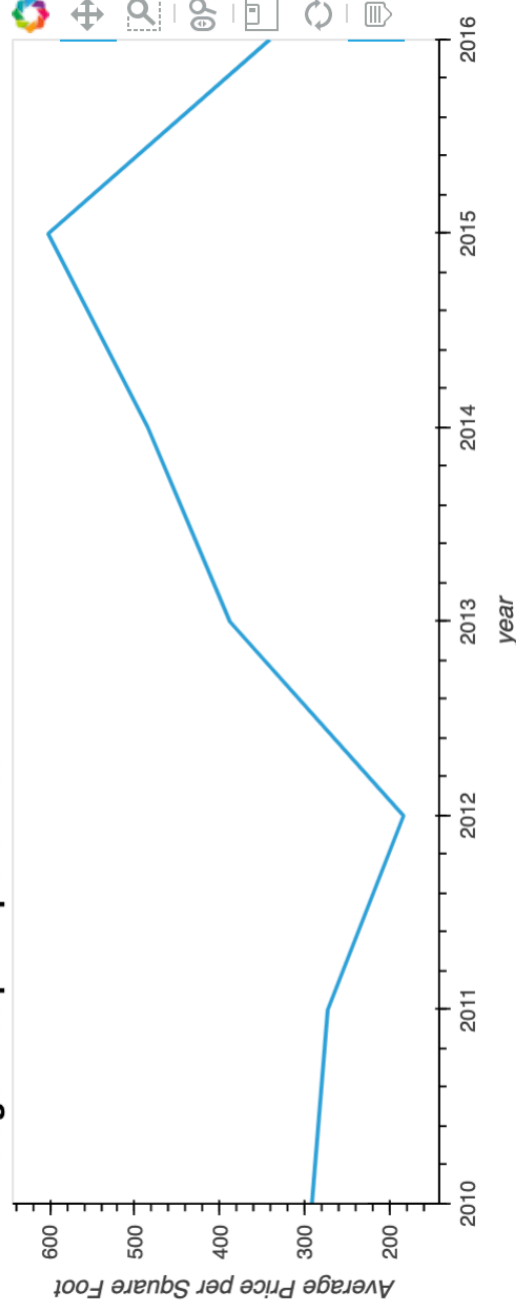
Set the neighborhood as list to be referenced to
neighborhood_list = list(sfo_data.neighborhood.unique())

Declare function to return Average Price per Square Foot graph for each neighborhood

```
def neighborhood_plot(neighborhood):  
    return neighborhood_df.hvplot('year',  
                                   'sale_price_sqr_foot',  
                                   ylabel='Average Price per Square Foot',  
                                   groupby='neighborhood',  
                                   title=('Average Price per Square Foot'))
```

Graph function
neighborhood_plot(neighborhood_list)

Average Price per Square Foot



neighborhood

Alamo Square