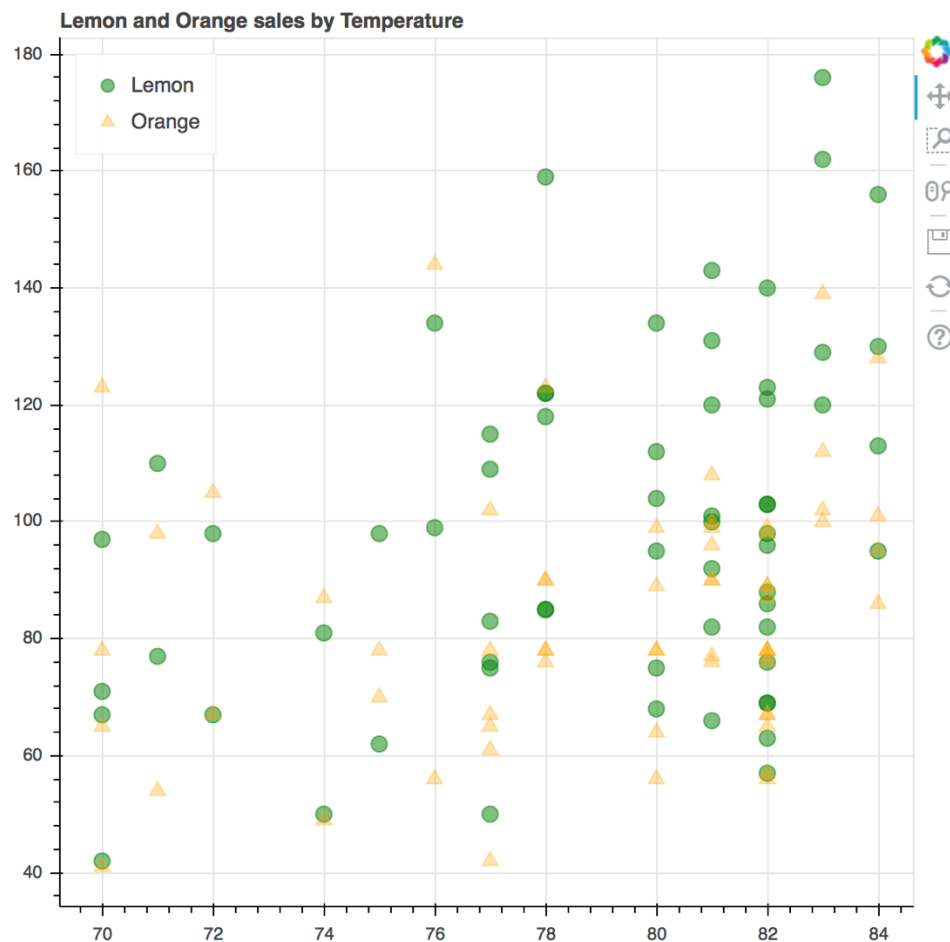


DS201X Lab10 – Bokeh Charts with Lemon and Orange Sales Visualization

Use Jupyter notebook and Bokeh library to create an interactive visualize on the following data:

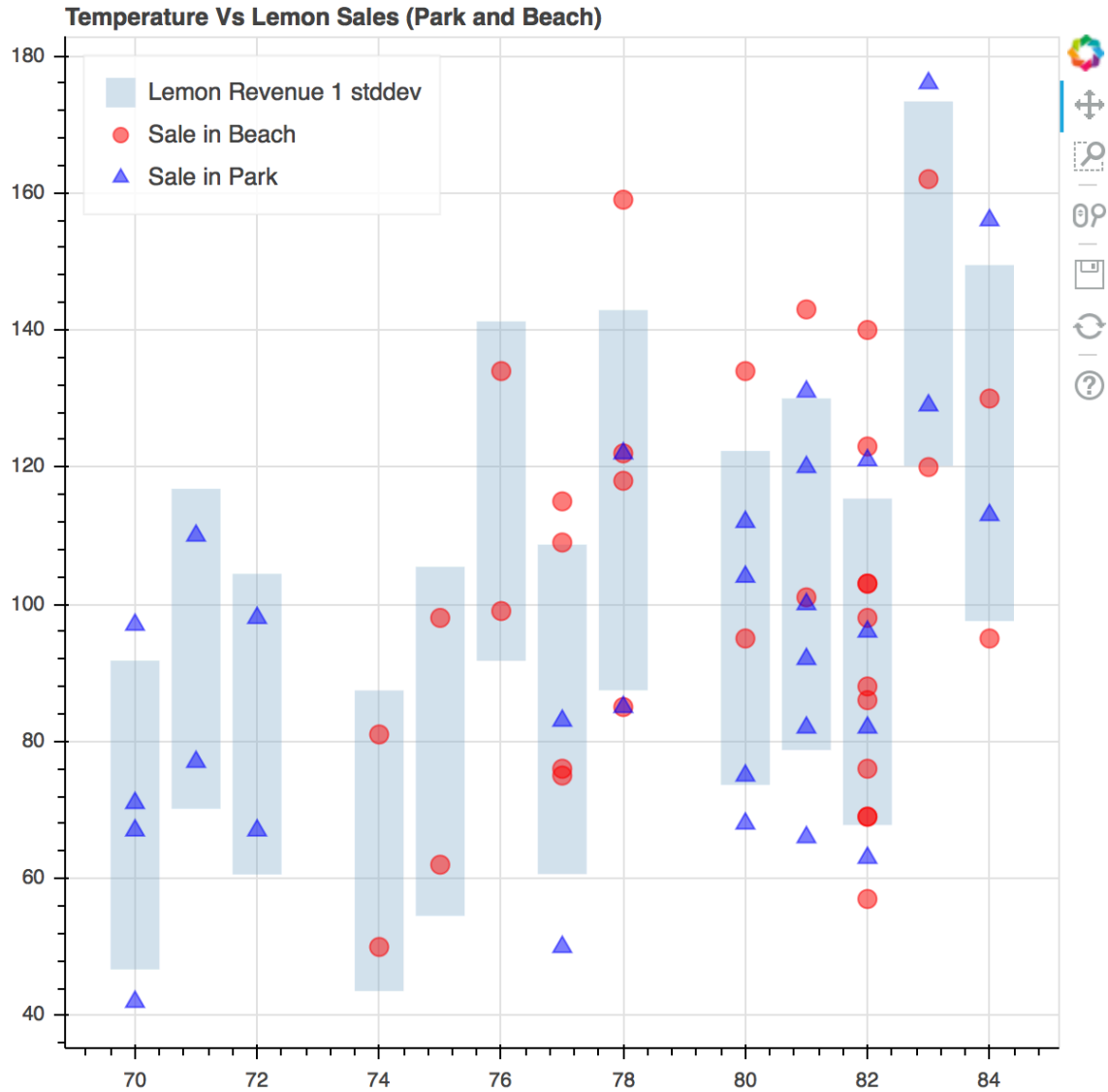
Dataset: LemonSales

- 1) Load your dataset to dataframe “lemon”
- 2) Clean up your data (if not cleane)
- 3) Use these following reference for Bokeh:
http://bokeh.pydata.org/en/latest/docs/user_guide/charts.html
<http://bokeh.pydata.org/en/latest/docs/reference/charts.html#chart-options>
- 4) Use Bokeh to make a scatter plot with Lemon and Orange Sale by temperature



- 5) How does the sale for Lemons and Oranges look like relative to temperature? Explain.

- 6) Use Bokeh to make a chart with VBAR that gives out Temperature Vs Sales in Beach and Park for Lemon



- 7) Explain all inferences can you make from this figure regarding the sales in Beach and the Park.

Submit as DS201X_Lab10_LastFirst.ipynb on BlackBoard