

```
In [7]: from bokeh.sampledata.iris import flowers
        from bokeh.plotting import figure, show, output_notebook
        output_notebook()
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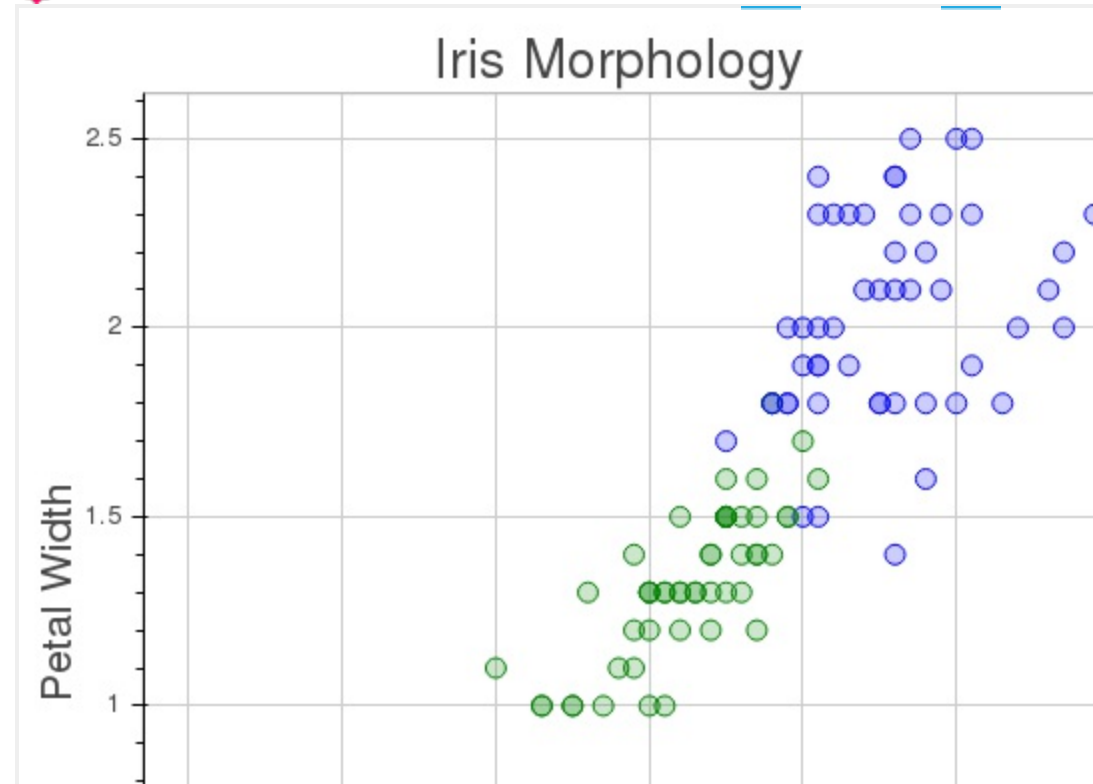
BokehJS successfully loaded.

```
In [9]: colormap = {'setosa': 'red', 'versicolor': 'green', 'virginica': 'blue'}
        flowers['color'] = flowers['species'].map(lambda x: colormap[x])

        p = figure(title = "Iris Morphology")
        p.xaxis.axis_label = 'Petal Length'
        p.yaxis.axis_label = 'Petal Width'

        p.circle(flowers["petal_length"], flowers["petal_width"],
                 color=flowers["color"], fill_alpha=0.2, size=10, )

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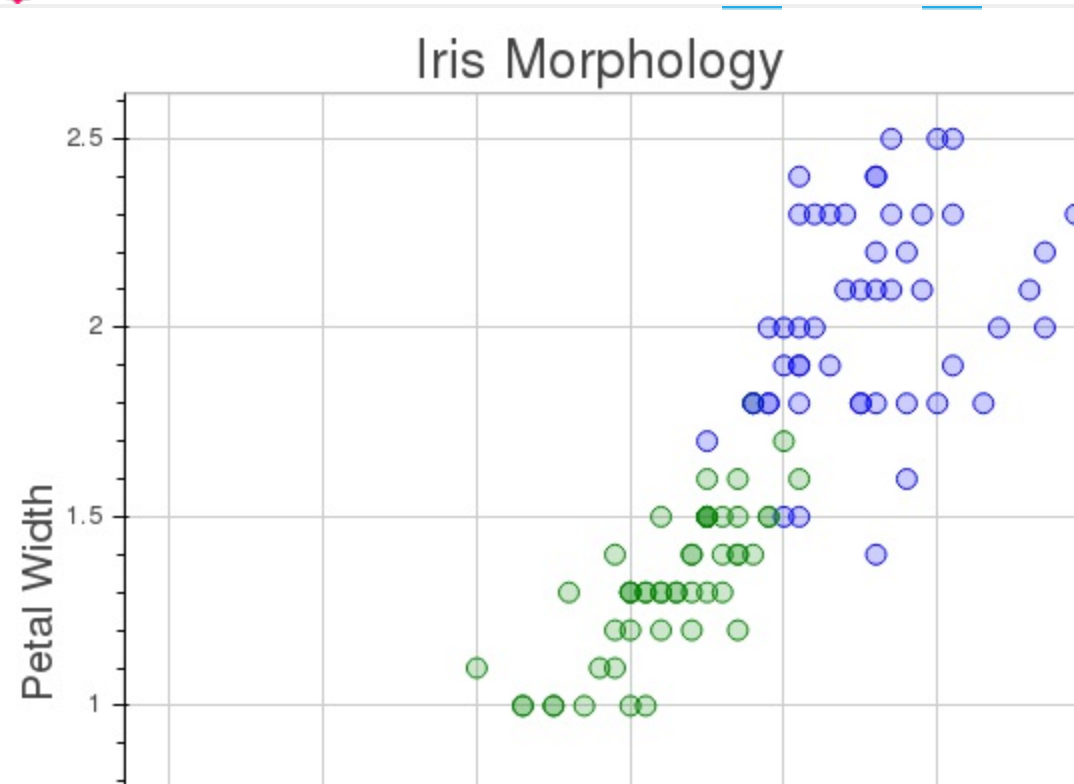
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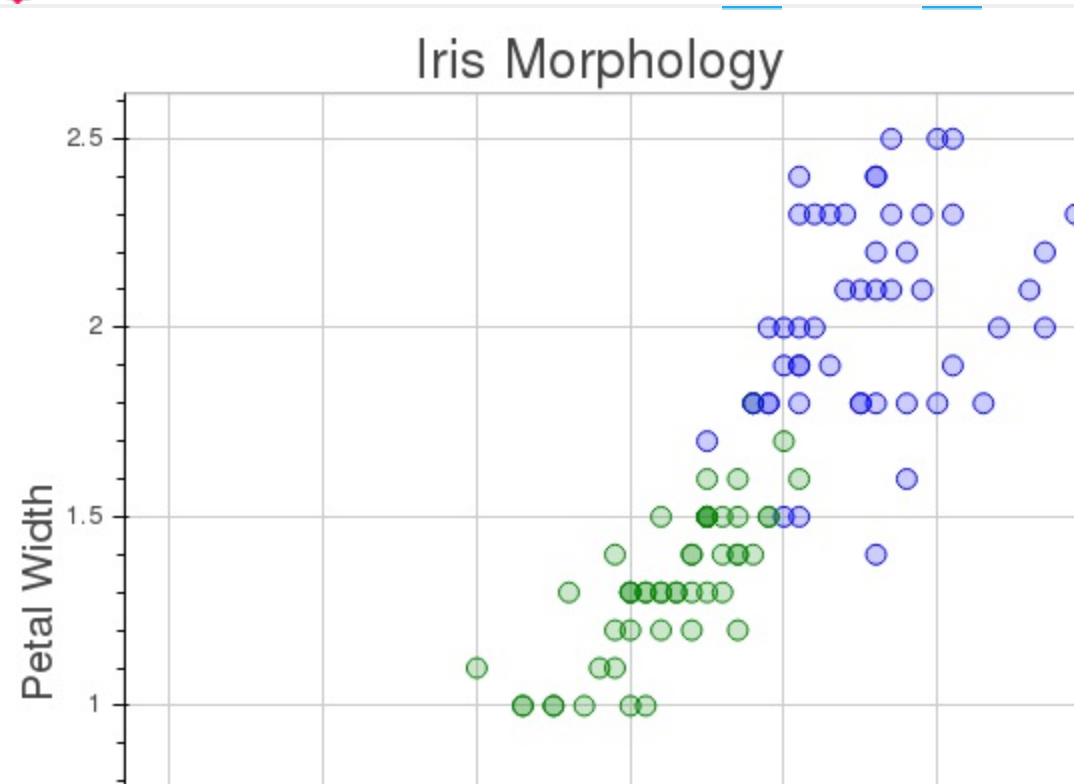
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