Design of an R package, advanced data visualization and interactive web projects

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About

The Python Graph Gallery, or python-graph-gallery.com, is a website that displays hundreds of charts made with python. It is a great resource for data visualization, as it provides a wide range of examples and code snippets to help users create their own charts. The gallery is organized by chart type, making it easy to find examples of the specific type of chart.

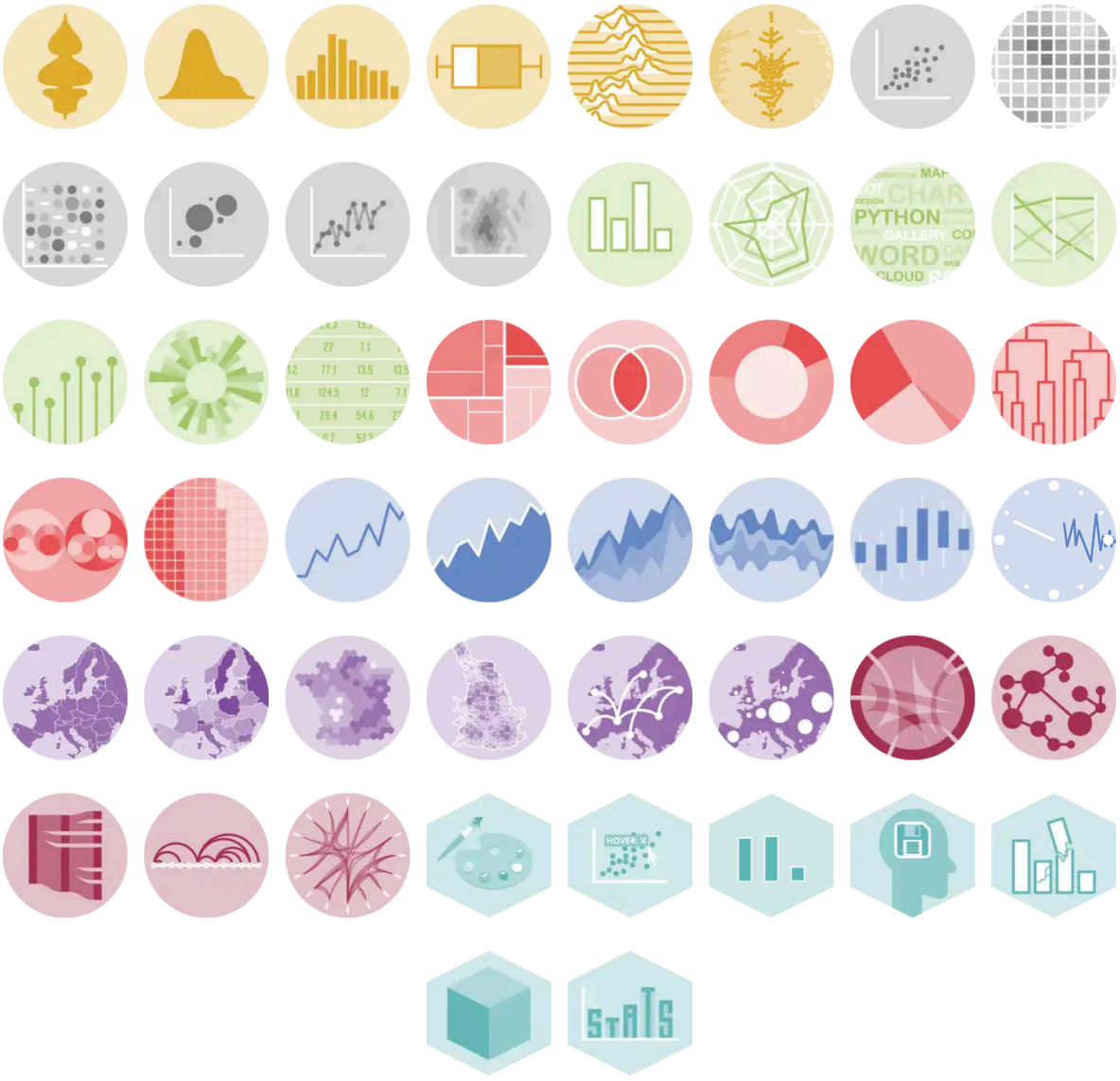

Figure 1: Python Graph Gallery Chart Sections

Features

Chart Sections Each section includes a various set of variation of the same chart, with different level of complexity. An important part of my work was to implement new type of charts or missing use cases.

Since the website is open-source, problems/issues/missing chart types can be reported and fixed by the community of a website seen by thousands of people every day.

The R Graph Gallery

Interactive web projects

TODO

Conclusion

TODO

References

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