

Simple Charts for Everyone: SimpleChartRI UX Redesign

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This poster describes our user experience(UX) redesign for SimpleChartsRI, a web-based data visualization tool. The redesign process was divided into three parts. Firstly, we conducted a UX audit to find the problems in the existing design. Secondly, we used user analysis to clarify the target user, understand user needs and behavior. Finally, we built a prototype to organize all the insights into the effective design solution. The new UX design enhances the usability, accessibility and aesthetic of the tool.