09/06/2024, 01:43 tmputs3s00d.html

1.I used color as pre-attentive attribute. I used red color to indicate the three worst performing sub-categories and green color for rest categories, this allows us to clearly draw attention and identify we want to get.

- 2. I used the proximity principle, I soted the sub-catergories by their performances and assigned the three worst performing sub-categories near to each other as they are more related.
- 3.In my visualization, the charts are clear and simple without any clutter things like: 3D effect, no apparent sorting of data beeing shown, wihch results in my visualization not requiring huge cognitive load.
- 4.I used static visualization, because the persona Sylvia is not good with numbers and stats and she has limited time with executives, I assume she wants to get the insights from data by looking at the visulization directly without spending too much time on exploring visulization to find some key insights.
- 5. By using this visualization, we can clearly see the performance differences between the three worst performing sub-categories and other sub-categories, in order to determine whether there is a clear large gap between them. Sometimes if there is not a large gap, maybe we need to consider the cutting problem again.

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