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I decided to start exploring D3.js and choose to do a Stacked Bar Chart. It resulted in showing the total "skill-point" of every student, where every skill had different color. It is also sorted from the student with the highest total "skill-point" to the one with the lowest.

My idea from the beginning was that it also would be nice to be able to click on the different bars/names and then see all the information about that student. And I think it also would have been nice to be able to filter so it only show the points of a certain skill for all the students. However, this was something I did not manage to do. Maybe next time, when I have had time to learn and explore more.

The link to the page with my visualization: <a href="https://krlnkrlssn.github.io/Intro\_Viz\_Homework1/">https://krlnkrlssn.github.io/Intro\_Viz\_Homework1/</a>

## Link to the Git:

https://github.com/krlnkrlssn/Intro\_Viz\_Homework1

My visualization is based on the Stacked Bar Chart on this page <a href="https://bl.ocks.org/mbostock/3886208#data.csv">https://bl.ocks.org/mbostock/3886208#data.csv</a>