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CS305 FIRST ASSIGNMENT

The code that i wrote an HTML page that makes use of SVG to produce a bar chart that shows how many people in Turkey committed suicide in different age groups in 2022. The graph is shown visually as a series of colored bars, each bar representing the number of suicides for a particular age group. The graph's horizontal bar chart is made possible by the use of SVG elements. Every bar symbolizes a different age group, and the length of the bar corresponds to the age group's suicide number. Different age groups are distinguished by the colors of two side by side bars.

The number of suicides for each age group is defined by the SVG elements, which also use colors to differentiate across age groups for improved visibility between two bars side by side.

* The graph is static and shows the suicide data for Turkey for the year 2022. Ensure responsiveness to make the graph readable and aesthetically pleasing on a range of devices and screen sizes.
* Include extra features like title and values to improve the graph's overall readability and aesthetics.
* Contemplate adding interactivity to allow users to explore the data more dynamically, such as tooltips on hover for detailed information about each age group's suicides.

Overview and analysis of the graph showing the number of suicides in Turkey by age for the year 2022. It highlights the organization, capabilities, and future developments for a more thorough and dynamic data representation.

A graph of suicide according to age

Description automatically generated

A screenshot of a slider

Description automatically generated

A screenshot of a computer

Description automatically generated