

sessalG D3

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SoftDev2: pd7

P #04: Viz. Not to be confused with vis or vis-à-vis

2019-4-8

World Happiness Report

Description:

The aim of this project is to create a dynamic way to view the data presented in the World Happiness Report.

The World Happiness Report is an annual survey which asks people around the world to rank how happy they were. The report also studies various factors which could go into happiness, including wealth, family, and corruption.

The way we will present this data is with a choropleth map that is colored based on the “happiness score” that is assigned to each country by the World Happiness Report. When each country is clicked on, it will be added to a list, which will compare its stats with that of other countries that the user has also clicked on via bar charts below the map. Since we also have access to a total of 3 years of data from our source, we will also add the ability to switch between the years and have the visuals reflect the selected year.

Site Map:

Site

Roles:

Ahnaf - Project Manager, assigned group roles, made sure readme and devlog were in order. minor bugfixes.

Soojin- Choropleth map reflecting happiness score, display on hover, and switching between years

Angela- Bar charts below map, and onclick functionality to add countries to the chart

Simon- Fixed issues with the data set organization, organized code.

Component Map:

