Education Statistics Visualization
Project Peer Feedback

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Greeshma Mahadeva Prasad, u1141804, greeshma@cs.utah.edu
Tanvi Gangadhar, u1205740, gangta@cs.utah.edu
PEER GROUP - **Archanasri Subramanian, Krithika Iyer**

General Questions
- Are the objectives interesting to the target audience?
- Is the scope of the project appropriate? If not, suggest improvements.
- Is the split between optional and must-have features appropriate? Why?
- Is the visualization innovative? Creative? Why?
- Does the visualization scale to the used dataset? Could it handle larger but similar datasets?
- Is the project plan detailed enough? Is a path to the final project clear?
- Is an interesting story told?

Feedback:
The objectives of the project were found to be interesting and the scope of the project appropriate by the our peer group. Based on the feedback received we decided to make an optional feature, the heatmap, a must-have feature. The peer group found the use of sunburst chart to be creative.

Visual Encoding
- Does the visualization follow the principles used in class?
- What is the primary visual encoding? Does it match to the most important aspect of the data?
- What other visual variables are used? Are they effective?
- Is color sensibly used? If not, suggest improvements.

Feedback:
The project's primary visual encodings are the sunburst chart and world map view. They were found to be appropriate since the goal is to visualize the how the education indicators such as literacy rate have changed over the years. The other visual variables used are country income groups and we discussed that it's relevant since this factor can directly influence the education statistics. Suggested improvements were color coding

the world map based on the some indicator data instead of very static world map view since the data represented by the world map and sunburst were kind of redundant. We also received some feedback to tackle the problem of missing data using scatter plot.

Interaction and Animation
- Is the interaction meaningful? If not, suggest improvements.
- If multiple views, are they coordinated? If not, would it be meaningful?

Feedback:
Our peer group agreed that the multiple views in the project are coordinated and suggested improvements for were, dynamic bar/line chart for comparing country/region data, having a constant year axis for the line chart to make it more meaningful and for easier comparison.