COS30045 Data Visualization

Project Standup Meeting 2 Report (Status Report)

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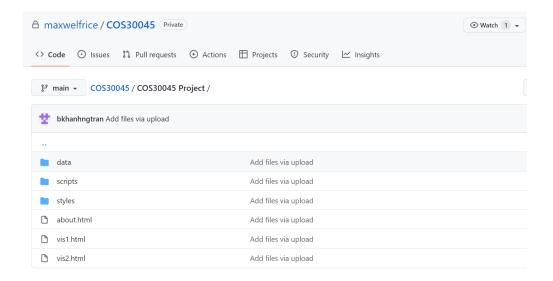
I. Status report

- Created a wireframe for the website.
- Acquired several datasets for the visualizations.
- Finished extracting and transforming necessary data from the abovementioned datasets.
- Decided on the chart types and interactive features for the visualizations.
- Designed and made sketches of the visualizations
- Loaded data onto the Javascript files and wrote some codes for the visualizations.
- Researched about color theory for web design and readability in general, while also keeping accessibility in mind.

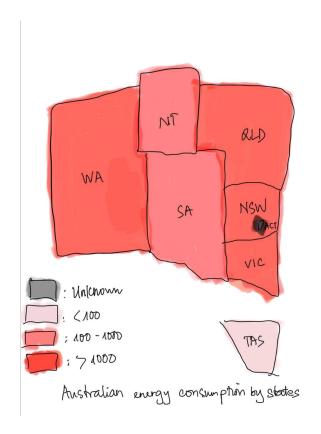
II. To-do

- Finalize design of visualizations. During this standup, at least gather feedback for current designs, finalize later.
- Finalize web design most likely redesign color scheme.
- Agree on a color palette for consistency.
- Implement the interactive features and check if they are feasible or not.
- Code most of the visualizations and the website.
- Refine everything, from the dataset to the visualization to web design overall.
- Fill out the Process Book.

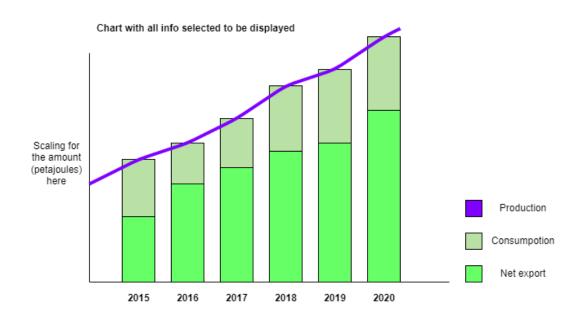
III. Screenshots for illustration

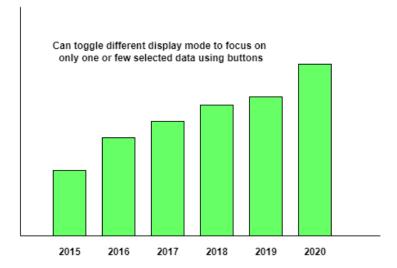


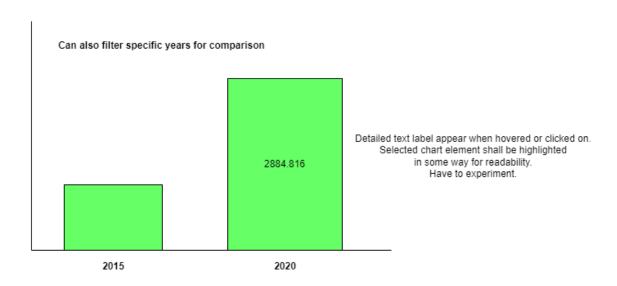
Data & code uploaded to Github



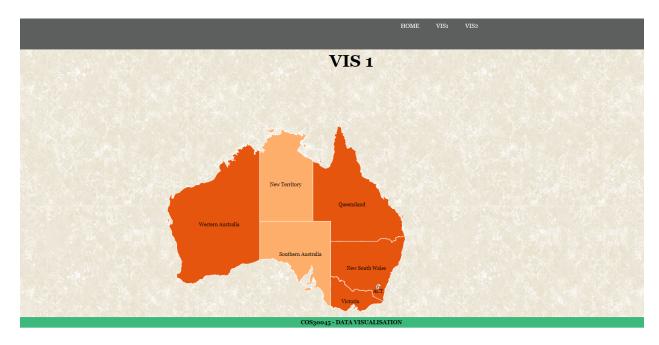
A sketch of the visualization







Sketch of visualization 2



The first version of the visualization 1, without interactive features

IV. Questions

- 1. Is dataset complexity good enough?
- 2. Is chart design good enough for a D grade?
- 3. Are portrayed functionalities enough for D grade? (hover effect, filtering/choosing data to be displayed, etc.)
- 4. Overall relatability to the given topic is close enough?
- 5. Any repetition with other people?